Mine Activity Data

U. S. Department of Labor
Mine Safety and Health Administration

1. Action: a. New Entry ☐ b. Update ☑
2. Activity Code: E19
3. Event Number: 4121088
4. Date Event Started: 7/1/2009
5. Date Event Finished: 7/24/2009
6. Mine ID: 46-08436
7a. Organization Code (Mine Assignment): 20401
b. Work Group Identifier: 01
9. Company Name: PERFORMANCE COAL COMPANY
8a. Organization Code (AR Assignment): 20401
b. Work Group: 01
10. Mine Name: UPPER BIG BRANCH MINE-SOUTH
11. Report Type (check: a. First ☐ b. Interim ☐ c. Last ☐ d. Not Applicable ☑
12. Area of Inspections: a. Active Sections 0 b. Idle Sections 0
c. Outby Areas ☐ d. Shafts/ Slopes ☑ e. Surface Areas (UG) ☐ f. Surface Workings ☐ g. Company Records ☑ h. ATF ☐ i. Impoundments ☐ j. Refuse Piles ☐
k. Major Construction ☑ (1) Shaft/ Slope Sinking 1 (2) Impoundment Construction 0 (3) Buildings 0 (4) Dragline/ Shovel: 0 (5) Other 0 l. Miscellaneous ☐
m. MMU/Pit Number

13. Number of Samples Collected: a. Air Samples 0 b. Rock Dust Spot 0 c. Rock Dust Survey 0 d. Respirable Dust 0 e. Noise 0 f. Other 0

14. Impoundments/Refuse Piles:
a. Number b. FHC c. Configuration

15. Prime Independent Contractor Codes (Major Construction)

16. Inspection Results

	Citations		Orders		Safeguards		Other	
a. This Inspection	Coal Opr	Ind Con	Coal Opr	Ind Con	Coal Opr	Ind Con	Coal Opr	Ind Con
(1) New Issuances	0	0	0	0	0	0	0	0
(2) Terminations/Vacations	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
(3) Modifications/Extensions	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
(4) Left Pending	0	0	0	0	0	0	0	0
b. Previously Issued								
(1) Modifications/Extensions	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
(2) Terminations/Vacations	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0

18. Signature and Card Number of Authorized Representative/ Right of Entry Person(s) Responsible for Activity

Card Number

c.

d.

19. Key Entered By

Date

17. Remarks:

Activity Calendar Event Number: 4121088 Mine ID: 4608436

	Sun			Mon			Tue			Wed			Thur			Fri			Sat		
Shift	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
Week 1 6/28/2009	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Week 2 7/5/2009	☐	☐	☐	☐	☐	☐	☐	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Week 3 7/19/2009	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☑	☐	☐	☐	☐

Key Codes: 1- Owl Shift, 2- Day Shift & 3- Evening Shift (Mark "X" in appropriate Block to Indicate Shift)

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

GENERAL INFORMATION COVER SHEET

Inspection Code E19 Event No. 4121088

Company Name Performance Coal CO

Mine Name Upper Big Branch Mine

Mine I.D. Number 460 8436

Date(s) of Mine File Review 07-01-09

D Status ✓ Citation/Order No. 8074831 Date 03/12/09

Dates of Inspection: began 07-01-09 completed 07-24-09

Pre-Inspection Conference Date 07-01-09

Company Representative(s) [redacted]

and [redacted]

Miners Representative(s) None at mine

Post-Inspection Conference Date 07-24-09

Company Representative(s) [redacted]

[redacted]

Miners Representative(s) None

Comments:

Inspector's Initials [redacted] Supervisor's Initials and Date [redacted] 7/31/09

*U.S. Government Printing Office: 1995 — 609-287

Day

460 8436

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

DAILY COVER SHEET

Date 07-01-09 Event No. 4121088

Arrived at the Mine 0915 Departed from the Mine

List Records Books Checked Mine Map

Accompanied By: Company Representative [redacted]

Miners Representative None

AREAS OF INSPECTION ACTIVITY:

(1) Records.
(2) Tracking & Comms
(3) Shaft sinking

Inspector's Initials [redacted]

Supervisor's Initials and Date [redacted] 7/31/09 Page No. 1

*U.S. Government Printing Office: 1997 - 508-470

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

Date 07-01-09

Received HQ

Prepared for inspection

Reviewed MMS

for E19 inspection

Traveled to the

Mine Site. Meet

for opening conference

with [redacted]

[redacted] & discussed

the Mine Map

Inspector's Initials [redacted]

Supervisor's Initials and Date Page No. 2

GPO U.S. GPO: 2006-543-041

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

Date 07-01-09

and his projected time of starting to drill the Hole. it will Be 4 to 6 week From now Before the mine is Ready under Ground.

Talked with [redacted]

Inspector's Initials [redacted]

Supervisor's Initials and Date _____ Page No. 3

U.S. GPO: 2006-543-041

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

Date 07-01-09

about communication and Tracking. Discussed SPL with [redacted] and provide him with a copy of it. Provided [redacted] with a copy of the Safety alert For Fluke Amp Meters. Had Safety talk

Inspector's Initials [redacted]

Supervisor's Initials and Date _____ Page No. 4

U.S. GPO: 2006-543-041

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

Date 07-01-09

with [redacted] about trouble shooting cables and the Recent arch Flash accident at Horse creek.

Traveled to Shaft site arrived at 1115.

Inspector's Initials [redacted]

Supervisor's Initials [redacted] Page No. 5

U.S. GPO: 2006-543-041

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

Date 07-01-09

Arrived at Shaft sight. 4 men are working today. The [redacted] is [redacted] The crew is working Building concret Rooms. The Job site is

Inspector's Initials [redacted]

Supervisor's Initials and Date _____ Page No. 6

GPO U.S. GPO: 2006-543-041

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

Date 07-01-09

Located on a Shot off Bench. The High wall Has chain link fence on it to controll Rock slutfage. The work area is graveled. [redacted] is the [redacted]

Inspector's Initials [redacted]

Supervisor's Initials and Date _____ Page No. 7

GPO U.S. GPO: 2006-543-041

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

Date 07-01-09

Had Health and Safety talk with 4 men. Talked about safety when working with concret and cib out tieing off in the hole. This crew will pour the collar

Inspector's Initials [redacted]

Supervisor's Initials and Date _____ Page No. 8

GPO U.S. GPO: 2006-543-041

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

Date 07-01-09

with concret

and Leave. Next

Raise Bore will

come in to drill

the Hole.

Checked Some of

the crews training

Records. N.O.

Equipment on site

Inspector's Initials [redacted]

Supervisor's Initials and Date

Page No. 9

GPO U.S. GPO: 2006-543-041

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

Date 07-01-09

Except Handtools

Observed crew

building forms.

Discussed Plan

with [redacted]

Opening Conference.

Question at to

why 8" pilot Hole

is capped up.

Returned to HQ

Inspector's Initials [redacted]

Supervisor's Initials and Date

Page No. 10

GPO U.S. GPO: 2006-543-041

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

DAILY COVER SHEET

Date 07-02-09 Event No. 4121058

Arrived at the Mine N/A Departed from the Mine

List Records Books Checked N/A

Accompanied By: Company Representative N/A

Miners Representative N/A

AREAS OF INSPECTION ACTIVITY:

1) Shaft Plan

Inspector's Initials [redacted]

Supervisor's Initials and Date [redacted]/3/09 Page No. 1

*U.S. Government Printing Office: 1997 - 508-470

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

Date 07-02-09

Discussed shaft plan with [redacted] at UBB

Discussed 8" pilot Hole & safety precautions.

He said he would find out about Hole being capped & let me know.

Inspector's Initials [redacted]

Supervisor's Initials and Date _____ Page No. 2

GPO U.S. GPO: 2006-543-041

4608426

DW

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

DAILY COVER SHEET

Date 07-07-09 Event No. 412-1088

Arrived at the Mine 1400 Departed from the Mine _____

List Records Books Checked None

Accompanied By: Company Representative Homer Wallace - Mine Manager

Miners Representative None.

AREAS OF INSPECTION ACTIVITY:

(1) Shaft Plan
(2) Shaft Site

Inspector's Initials [redacted]

Supervisor's Initials and Date [redacted] 7/31/09 Page No. 1

*U.S. Government Printing Office: 1997 - 508-470

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

Date 07-07-09

Traveled to shaft site to check status of 8" pilot Hole. No shaft workers are at the site today. An additional 8" Hole Has been drilled at the

Inspector's Initials [redacted]

Supervisor's Initials and Date _____ Page No. 2

GPO U.S. GPO: 2006-543-041

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

Date 07-07-09

Site. Traveled to Mine Site. Meet with Homer Wallace Mine Manager. Discussed Air Shaf plan. Discussed the 8" pilot Hole being covered up, He talked to

Inspector's Initials [redacted]

Supervisor's Initials and Date _____ Page No. 3

GPO U.S. GPO: 2006-543-041

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

Date 07-07-09

[redacted] of Preformace Eng office. [redacted] said the additional Hole is for communications. He said that the Oridigonal 8" Hole had not been drilled. I told

Inspector's Initials [redacted]

Supervisor's Initials and Date _____ Page No. 4

GPO U.S. GPO: 2006-543-041

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

Date 07-07-09

[redacted] that [redacted] [redacted] from Roisebor said that the first 8" Hole was there But capped. He is checking on it. I told Homer that he needed to ammend His plan to include safety

Inspector's Initials [redacted]

Supervisor's Initials and Date _____ Page No. 5

GPO U.S. GPO: 2006-543-041

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

Date 07-07-09

Precautions for a second pilot Hole & the need to open the First Hole so test could be made with in 25' of Cut through. That is 450' away as of today

Inspector's Initials [redacted]

Supervisor's Initials and Date _____ Page No. 6

GPO U.S. GPO: 2006-543-041

4608436

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

DAILY COVER SHEET

Date 07-08-09 Event No. 4121088

Arrived at the Mine N/A Departed from the Mine _____

List Records Books Checked N/A

Accompanied By: Company Representative N/A

Miners Representative N/A

AREAS OF INSPECTION ACTIVITY:

1) Discussig with [redacted]

2) Discussion with [redacted]

3) Discussion with [redacted]

Inspector's Initials [redacted]

Supervisor's Initials and Da[redacted]7/31/09 Page No. 1

*U.S. Government Printing Office: 1997 - 508-470

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

Date 07-08-09

Arrived at the Mine

Discussed previous day inspection with [redacted]

Talked to [redacted] of Raise bore about training plans & the 81' pilot Hole, [redacted]

Inspector's Initials [redacted]

Supervisor's Initials and Date _____ Page No. 2

GPO U.S. GPO: 2006-543-041

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

Date 07-08-09

Said the Hole
Should not be
Capped and that
He would find out
what is going on &
let me know. He
is going to get in
touch with [redacted]
[redacted] & find

Inspector's Initials [redacted]

Supervisor's Initials and Date _____ Page No. 3

GPO U.S. GPO: 2006-543-041

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

Date 07-08-09

out why Hole
was not left
open

Inspector's Initials [redacted]

Supervisor's Initials and Date _____ Page No. 4

GPO U.S. GPO: 2006-543-041

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

Date 07-08-09

Call Recieved from
[redacted] 07-08-09
Stated that pilot Hole
is there & capped. He
Said the Had to chip
it open & put water
in it. Said this
would be done
before miner got

Inspector's Initials [redacted]

Supervisor's Initials and [redacted] Page No. 5

GPO U.S. GPO: 2006-543-041

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

Date 07-08-09

to the 25' Bern Hole Line. I ask him if he would mind Hearing a safety precaution. He said ok. I ask if he was going to use a non sparking tool to chip the Hole

Inspector's Initials [redacted]

Supervisor's Initials and Date _____ Page No. 6

GPO U.S. GPO: 2006-543-041

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

Date 07-08-09

ent with seree it may contain CH_4. He said he would Have to do something like that. He said he would let me Know when Hole is open & would like for a change to

Inspector's Initials [redacted]

Supervisor's Initials and Date _____ Page No. 7

GPO U.S. GPO: 2006-543-041

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

Date 07-08-09

the plow to address the Safety precautions for the pilot Hole.

[redacted]

over Heard this Conversation.

Inspector's Initials [redacted]

Supervisor's Initials and Date _____ Page No. 8

GPO U.S. GPO: 2006-543-041

Day Pro

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

DAILY COVER SHEET

Date 07-24-09 Event No. 4112 1088

Arrived at the Mine 0950 Departed from the Mine

List Records Books Checked Training Records

Accompanied By Company Representative [redacted]

Miners Representative

AREAS OF INSPECTION ACTIVITY:

1 Surface Area.
2 Training Records.

Inspector's Initials [redacted]

Supervisor's Initials [redacted] 7/31/09 Page No. 1

*U.S. Government Printing Office: 1997 - 508-470

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

Date 07-24-09

Arrived at shaft Site. Meet with [redacted] They are in the process of setting up the drill Rig. The electrician is working on wireing up the

Inspector's Initials [redacted]

Supervisor's Initials and Date Page No. 2

U.S. GPO: 2006-543-041

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

Date 07-24-09

Bores. For the drill Rig. Observed him working for a while. Took gas test at Pilot Hole Had .5% Chy. Talked to electrician about Locking & Taging.

Inspector's Initials [redacted]

Supervisor's Initials and Date Page No. 3

U.S. GPO: 2006-543-041

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

Date 07-24-09

one man [redacted]

wanted to get gas test certifed But Had less than 2 years in coal, check Training Record [redacted] Electrical + Annual

Inspector's Initials [redacted]

Supervisor's Initials and Date

Page No. 4

GPO U.S. GPO: 2006-543-041

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

Date 07-24-09

Check communication Comm's provided via C&P Phone line. First aid Equept is on site. Made inspection of work site. Good general House keeping today. Checked chain,

Inspector's Initials [redacted]

Supervisor's Initials and Date

Page No. 5

GPO U.S. GPO: 2006-543-041

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

Date 07-24-09

cable slings that were present. Checked Hand Held Chy Detector. Checked That proper gas test kit is avaiable to calibrate Chy Monitor with. Provided a crew

Inspector's Initials [redacted]

Supervisor's Initials and Date

Page No. 4

GPO U.S. GPO: 2006-543-041

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

Date 07-24-09

with Requested

Training ~~Verdo~~

Vedio. Discussed

procedures For drilling

the shaft. Closed

with [redacted]

& Returned to H.O.

Done Paper Work.

Inspector's Initials [redacted]

Supervisor's Initials and Date _____ Page No. 7

GPO U.S. GPO: 2006-543-041