

## Statement Under Oath of Larry Hedrick

**Date:** May 13, 2010

Printed On: May 19, 2010

Sargent's Court Reporting Services, Inc. Phone: 814-536-8908

Fax: 814-536-4968

Email: schedule@sargents.com Internet: www.sargents.com

## STATEMENT UNDER OATH

OF

## LARRY HEDRICK

taken pursuant to Notice by Brett Steele, a
Court Reporter and Notary Public in and for the
State of West Virginia, at The National Mine,
Health and Safety Academy, 1301 Airport Road,
Room C-137, Beaver, West Virginia, on Thursday,
May 13, 2010, beginning at 10:01 a.m.

Any reproduction of this transcript is prohibited without authorization by the certifying agency.

Page 2 1 APPEARANCES 2 3 ROBERT S. WILSON, ESQUIRE 4 U.S. Department of Labor Office of the Regional Solicitor 5 1100 Wilson Boulevard 6 7 22nd Floor West Arlington, VA 22209-2247 8 9 TERRY FARLEY 10 West Virginia Office of Miners' Health, 11 12 Safety and Training 13 1615 Washington Street East 14 Charleston, WV 25311 15 16 TIMOTHY R. WATKINS 17 ADM/Assistant Lead Accident Investigator 18 U.S. Department of Labor Mine Safety and Health Administration 19 Coal Mine Safety and Health, District 6 20 21 1301 Airport Road 22 Beaver, WV 25813 23 24

25

			Page 4
1	I N D E X		
2			
3	OPENING STATEMENT		
4	By Attorney Wilson	6 – 9	
5	WITNESS: LARRY HEDRICK		
б	EXAMINATION		
7	By Mr. Watkins	10 - 48	
8	EXAMINATION		
9	By Mr. Farley	49 - 52	
10	EXAMINATION		
11	By Ms. Monforton	52 - 56	
12	RE-EXAMINATION		
13	By Mr. Watkins	57 – 65	
14	RE-EXAMINATION		
15	By Ms. Monforton	65 – 69	
16	CLOSING STATEMENT		
17	By Attorney Wilson	70	
18	CERTIFICATE	72	
19			
20			
21			
22			
23			
24			
25			

				Page 5
1	EXHIBIT PAGE			
2			PAGE	
3	NUMBER	DESCRIPTION	IDENTIFIED	
4	1	Мар	38*	
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25	*exhibit not att	cached		

- 1 PROCEEDINGS
- 2 ------
- 3 ATTORNEY WILSON:
- 4 Good morning. We're here with Larry
- 5 Hedrick. Mr. Hedrick, my name's Bob Wilson. I'm with
- 6 the Office of Solicitor, United State Department of
- 7 Labor. With me is Tim Watkins, an accident
- 8 investigator with the Mine Safety and Health
- 9 Administration. Also present are several people
- 10 representing the State of West Virginia. I would ask
- 11 that they state their appearance for the record.
- 12 MS. MONFORTON:
- 13 Celeste Monforton with Davitt McAteer's
- independent investigation.
- 15 MR. FARLEY:
- 16 Terry Farley, with the West Virginia
- 17 Office of Miners' Health, Safety and Training.
- 18 MR. O'BRIEN:
- 19 John O'Brien, with West Virginia Office
- of Miners' Health, Safety and Training.
- 21 ATTORNEY WILSON:
- 22 Mr. Hedrick, there are several other
- 23 members of the investigation team present in the room.
- 24 All members of Mine Safety and Health Administration
- 25 Accident Investigation Team and all members of the

1 State of West Virginia Accident Investigation Team 2 participating in the investigation of the Upper Big 3 Branch Mine explosion shall keep confidential all information that is gathered from each witness who 4 voluntarily provides a statement until the witness 5 statements are officially released. MSHA and the 6 7 State of West Virginia shall keep this information confidential so that other ongoing enforcement activities are not prejudiced or jeopardized by a 9 premature release of information. 10 11 confidentiality requirement shall not preclude 12 investigation team members from sharing information with each other or with other law enforcement 13 officials. Everyone's participation in this interview 14 constitutes their agreement to keep this information 15 confidential. 16 17 Government investigators and specialists have been assigned to investigate the conditions, 18 19 events and circumstances surrounding the fatalities 20 that occurred at the Upper Big Branch Mine on April 21 5th, 2010. The investigation is being conducted by MSHA pursuant to Section 103(a) of the Federal Mine 22 23 Safety and Health Act and by the West Virginia Office 24 of Miners' Health, Safety and Training. We appreciate 25 your assistance in this investigation.

- 1 After the investigation is complete, MSHA
- 2 will issue a report detailing the nature and causes of
- 3 the fatalities in hope that greater awareness of the
- 4 causes of accidents can reduce their occurrence in the
- 5 future. Information obtained through witness
- 6 interviews is frequently included in those reports.
- You should know that if you request confidentiality,
- 8 confidentiality will only be provided on a case-by-
- 9 case basis. Your statement may also be used in other
- 10 enforcement proceedings.
- 11 You may have a personal representative
- 12 present during the taking of this statement and you
- may consult with your representative at any time. Do
- 14 you have a representative with you today?
- 15 MR. HEDRICK:
- 16 I do. Reba Crawford.
- 17 ATTORNEY WILSON:
- 18 All right. You may refuse to answer any
- 19 question and you may request a break at any time.
- This is not an adversarial proceeding, therefore,
- 21 Cross Examination will not be permitted, however, your
- 22 personal representative may ask clarifying questions
- as appropriate.
- 24 The court reporter will record your
- interview. Please speak loudly and clearly. If you

- do not understand a question, please ask that the
- 2 question be rephrased. Please answer each question as
- fully as you can, including any information that you
- 4 may have learned from someone else. Again, I would
- 5 like to thank you in advance for your appearance here
- 6 today. We appreciate your assistance in this
- 7 investigation. Your cooperation is critical to making
- 8 the nation's mines safer.
- 9 After we have finished asking questions,
- 10 you will have an opportunity to make a statement or
- 11 provide us with any additional information that you
- feel may be relevant to the investigation. If at any
- time after the interview you recall additional
- 14 information that you would like us to know, you can
- 15 contact Norman Page at the telephone number listed in
- the letter that I provided for you. At this time I'll
- ask that the court reporter swear in the witness.
- 18 -----
- 19 LARRY HEDRICK, HAVING FIRST BEEN DULY SWORN, TESTIFIED
- 20 AS FOLLOWS:
- 21 ------
- 22 ATTORNEY WILSON:
- 23 And Tim Watkins for MSHA is going to
- 24 start out with the questioning.
- 25 EXAMINATION

- 1 BY MR. WATKINS:
- Q. Good morning, Larry.
- 3 A. Good morning.
- 4 Q. I appreciate you coming this morning to talk to
- 5 us. Just for the record, could you please state your
- full name and spell your last name, please?
- 7 A. Larry Bedford Hedrick, H-E-D-R-I-C-K.
- 8 Q. And could you please state your address and your
- 9 home ---?
- 10 A.
- 11 Q. Are you appearing here today voluntarily?
- 12 A. I am.
- Q. Okay. Larry, how long have you worked for MSHA?
- 14 A. I started September '07.
- 15 Q. September '07. Okay. And what is your current
- 16 duty station?
- 17 A. Mount Hope.
- 18 Q. Mount Hope. How long have you worked at that
- 19 location?
- 20 A. Since I started.
- Q. Since you started. Okay. And what is your
- 22 current position? What's your title?
- 23 A. General coal mine inspector.
- Q. Okay. Which field office are you out of?
- 25 A. The Mount Hope field office. I work work group

- 1 two.
- 2 0. And who's that supervisor?
- 3 A. Tom Moore at this time.
- 4 Q. Okay. Could you just give us a little bit of
- 5 history about your mine experience and your
- 6 background?
- 7 A. I retired from the coal mines with 32 years
- 8 experience. I'd worked most of that time at Pinnacle
- 9 Mine Number 50. It used to be the U.S. Steel Mine. I
- was a member of the mine rescue team for 21 years. I
- filled about every position I can think of in coal
- mining. I was a mechanic for 10 years, I was a
- longwall worker and mechanic for 14 years. I was
- 14 part-time supervisor. I filled in that capacity. I
- was a fire boss for several years, roof bolter, miner
- operator, shuttle car operator. We used trams to pull
- 17 coal out of the mines for many years before we went to
- 18 belts. On mine rescue, I was involved in several
- 19 incidents with our company down in Alabama, also at
- 20 Armor Coal Mines in '06, I think it was, or '05. And,
- 21 you know, that's pretty much my experience. I've done
- 22 a little bit of everything.
- Q. Yeah, that's quite an extensive list. With all
- 24 that experience, do you have any specialized
- 25 certificates or certification, mine foreman ---?

- 1 A. Mine foreman certificate. I used to have an EMT
- 2 card. I left that drop after I joined the agency,
- didn't see a need for it any longer. Shot firer's
- 4 card, mine rescue member. I think that covers it.
- 5 Q. Okay. Are you the authorized representative
- 6 assigned to Upper Big Branch Mine this quarter?
- 7 A. I am.
- 8 Q. Okay. And when was the last time you was at Upper
- 9 Big Branch Mine?
- 10 A. The last time I was there was on a spot, on the
- 11 last quarter.
- 12 Q. Okay.
- 13 A. I can't recall exactly what the date was.
- 14 Q. Okay. Were you also assigned to this mine last
- 15 quarter then?
- 16 A. No.
- 17 O. No?
- 18 A. I helped out at this mine during the last quarter,
- 19 usually on the longwall because of my experience.
- 20 Q. Okay. So the last time you were there was
- 21 sometime last quarter?
- 22 A. Yes.
- 23 Q. Okay.
- 24 A. I was --- I had been there during the surface EO1
- 25 parts during this quarter, trying to close that up

- 1 because we did open ---.
- Q. When you say this quarter, you mean since April?
- 3 A. April, yeah.
- 4 Q. Okay. The last time you was underground, it
- 5 was ---?
- 6 A. It was generally a spot.
- 7 Q. Okay. Do you have any idea about what time that
- 8 was, approximately? You've got the notes, right?
- 9 A. Let's see. 3/25. I guess that's about right,
- 10 yeah.
- 11 Q. What area did you go to on that ---?
- 12 A. I went to the barrier section.
- Q. Okay. And just kind of walk me through that day,
- what you did that day on that spot.
- 15 A. Let's see. I showed up at what they call the
- 16 South Portal, where the main offices were, and caught
- 17 a ride to the section. Got to the section. I think I
- 18 was traveling with Foster, Rick Foster, I think was
- 19 his name, ---
- 20 Q. Uh-huh (yes).
- 21 A. --- from the company. We went up to the faces. I
- 22 made the faces. Then I did the dust perimeter checks
- on the bolters, ---
- 24 Q. Okay.
- 25 A. --- which I issued some citations. And then, what

- did I do after that one? I shut both sections down,
- according to my notes, both miners, because of the
- 3 roof bolters. As I recall things were okay on the
- 4 section itself. I don't see anything about ---. I
- 5 don't believe I detected any gas on the section.
- 6 Yeah. I didn't find any gas in the faces.
- 7 I talked to 'em about their life lines. They'd
- 8 been having problems about putting the cones and ---
- 9 what do you call the little squiggly piece? It goes
- 10 for your life shelter.
- 11 O. Life shelter?
- 12 A. Yeah. They were having a problem with that, so I
- 13 talked to Rick about that. And then when I got
- outside, I also talked to the safety department about
- that and told 'em they needed post some of those
- sheets around to show everybody what they're supposed
- 17 to have. Which the last time I was there, I noticed
- were posted.
- 19 And that was pretty much it. On a gas spot you
- just don't have time to do a whole lot. That's why I
- 21 went to that section.
- 22 Q. Okay. You shut both sections down?
- 23 A. Well, both miners ---
- O. Both miners.
- 25 A. --- were shut down. Super section.

- 1 Q. Super section. Okay. And you shut 'em down
- 2 because?
- 3 A. Their dust --- their roof bolters were down
- 4 because they didn't pass on the parameter shake, so
- 5 there was dust behind the filter meter ---
- 6 Q. Okay.
- 7 A. --- and gaskets were out on the other machine, so
- 8 they had to call outside for parts.
- 9 Q. Okay. So you didn't shut 'em down for any gas
- 10 concentration or anything of that nature, ---
- 11 A. No, it was over the dust.
- 12 Q. --- just equipment? Okay. I think you stated you
- didn't see anything, detect any methane or anything
- 14 underground at that time?
- 15 A. I didn't detect anything.
- 16 O. Okay. What about the --- as far as conditions
- underground, as far as rock dust and ---?
- 18 A. Pretty light, I believe. They're not known for
- 19 putting down dust heavy like they need to. That's
- 20 always been a problem, not with just this mine, but
- 21 other mines.
- 22 Q. Okay.
- 23 A. It seems like that's one thing they don't want to
- 24 buy too much of.
- Q. Your rock dust surveys, did they come back? They

- 1 haven't come back?
- 2 A. I did not do a rock dust survey on this mines
- 3 because I wasn't assigned to it at the time. The
- 4 mines that I have had, some of 'em pass, some of 'em
- 5 don't.
- 6 Q. Your floor conditions on that barrier section, did
- 7 you have any cracking, any hooving or anything going
- 8 on?
- 9 A. I remember they had some water holes. They had
- 10 --- they had a slope to it. I don't remember the
- 11 bottom being cracked or anything. The ribs were
- 12 taking weight because they had been mined on both
- 13 sides. And I was kind of surprised they were up in
- that area, but they had some problem with their ribs.
- But at the time I was there, they had timbers set hold
- anything that was loose, that kind of ---.
- 0. Okay. Did you --- did you have a chance to watch
- 18 the mine cycle before they shut the motor down
- 19 and ---?
- 20 A. I don't recall. You'd have to look at my notes to
- see. I would have put it in there.
- 22 Q. Okay.
- 23 A. Again, on a spot, it's eight hours from the office
- 24 back to the office. It's just not a lot of time to
- 25 --- you go in and look at something and you have to

- 1 get back out.
- Q. Okay. At any time that you was underground, did
- anyone come to you to express any concerns over the
- 4 mine conditions?
- 5 A. No, nobody approached me.
- 6 Q. Okay.
- 7 A. Now, at the end of the --- of my inspection, I was
- 8 waiting at the track with Rick Foster and we talked
- 9 about the condition of the mines. And he made some
- 10 comments to me, not so much about he was concerned or
- anything, but I remember talking to him and telling
- 12 him that, you know, I heard this place has some
- problems. And, you know, he just kind of shook his
- 14 head and grinned a little bit. And then he also ---
- we got to talking about what the cause of the problem
- 16 was and that's time. We were talking about --- oh,
- 17 what the heck's his name? I'm bad with names. Okay?
- 18 But it was the president of the company. If you'd
- 19 tell me his name, I'd remember it, but I can't tell
- 20 you what his name is right now. But anyway ---.
- Q. We'll get that.
- 22 A. Okay. Rick had been in charge of another section
- and when he was in charge of it by himself, he talked
- about how he kept things up, but they took it away
- 25 from him and he was just more of a general foreman

- 1 moving from place to place. And things kind of went
- 2 downhill and that was our discussion.
- Q. When you say things went downhill, are you talking
- 4 about just ---?
- 5 A. General condition.
- 6 Q. Okay.
- 7 A. Just general condition of the mines. More
- 8 violations, I guess you could say.
- 9 O. Accumulation of rock dust and ---?
- 10 A. That's what I took it to be. When he was in
- 11 charge of the section, he talked about how well he
- 12 kept things up because he took personal
- 13 responsibility.
- 14 Q. Okay.
- 15 A. Afterwards, you know, that was taken from him and
- 16 he just did what he was told.
- 17 Q. Okay. The president of the company, was it
- 18 Blanchard?
- 19 A. Blanchard. See, I'm very bad with names.
- Q. Okay. I'm not too good myself.
- 21 A. I can remember faces.
- 22 Q. Okay. Okay. So that pretty much took care of
- 23 that first day that --- I mean, the last time you was
- 24 underground, ---
- 25 A. Yes, sir.

- 1 Q. --- which was on the barrier section? Okay. Do
- 2 you remember the time before that, the previous time,
- 3 this inspection, where you was at?
- 4 A. The next time before that I was probably --- I
- 5 believe it was when I inspected the longwall face.
- 6 Q. Okay.
- 7 A. And then I couldn't tell you what the date of that
- 8 was without my notes.
- 9 Q. Okay. We might --- we might be able to come up
- 10 with them here.
- 11 A. I know it was on the hoot owl.
- 12 O. Let's see. I think we had one time kind around
- 13 --- 3/14. Do you recall that inspection?
- 14 A. Yes, that would have been it.
- 15 Q. Okay. So you was there on 3/14 on the longwall?
- 16 A. Yes.
- 17 Q. Okay. Do you remember who you traveled with?
- 18 A. Shawn Dickens. He was a foreman, the maintenance
- 19 foreman. I remember him because I was also inspecting
- another mine that his dad was the superintendent at.
- Q. Okay. Were you there as part of the EO1 or ---?
- 22 A. Part of the EO1, yes, sir.
- Q. Which is your bigger inspection, the EO1?
- 24 A. Yes, sir.
- 25 Q. Okay.

- 1 A. I was helping out the other inspector, Mr. Stone.
- 2 Again, I had some experience with longwalls and I knew
- 3 what things to look for, so some of the younger
- 4 inspectors asked me to do those areas for them.
- Q. On your note on 3/14, you mention that the section
- 6 was idled for ---?
- 7 A. Maintenance, yes, sir.
- 8 Q. Okay.
- 9 A. I go out on the hoot owl when they're usually shut
- down so that I can pull a panel off of the shearer ---
- 11 Q. Okay.
- 12 A. --- and check boxes, crawl around the jacks,
- things like that.
- Q. Did you do it this time? Do you remember if you
- 15 were doing it this time?
- 16 A. I can't remember it all, you know, without my
- 17 notes on ---
- 18 O. Uh-huh (yes).
- 19 A. --- that part of it. I do remember --- I was
- 20 trying to remember if I got to check the methane
- 21 monitor, but, again, I can't remember if it was done
- 22 or not. I know I was going to do it. If I didn't do
- 23 it, there was a reason because I think they had a
- 24 power problem ---
- 25 Q. Okay.

- 1 A. --- and they couldn't fire it, get power to it.
- Q. Uh-huh (yes). Do you know if this is your
- 3 complete set of notes or ---?
- 4 A. No, that's not my complete set of notes.
- 5 Q. Okay. That's all we had. That's the reason I'm
- 6 asking you. I was asking because I wasn't sure.
- 7 A. Because there's more pages.
- 8 Q. Okay. So we might --- try to find the other one.
- 9 All we had was the three pages.
- 10 A. Yeah. No, I wrote --- I didn't find anything on
- the longwall that night, but when I walked the belt
- off, I did find some citations there, accumulations,
- especially at the head. And then I think I wrote a
- citation on lifeline signals, something was missing
- off of the lifeline, and I think I wrote that.
- 16 Q. Okay. Going back to --- going back to across the
- face, of course this is --- you know, this is the
- panel and the map in front of you. Do you know about
- 19 how far --- how far out they were at that time? You
- 20 know, we got some dates and stuff on here.
- 21 A. They were ---. Let's see. That was in ---.
- 22 Q. This was in March.
- 23 A. March. I'd say half of March --- I'm seeing what
- you have marked on the map here.
- 25 Q. Yeah.

- 1 A. It would have been this area around 50 Break.
- 2 O. That seems about right, ---
- 3 A. Yeah.
- 4 Q. --- where you was at?
- 5 A. They had an air change going on that night, I
- 6 think, and I had to --- we were being pushed by that.
- 7 Q. What do you mean you were being pushed by that?
- 8 A. They had to get people out of the mines. I was
- 9 able to do my work, ---
- 10 Q. Okay.
- 11 A. --- but there was an air change going on, I
- 12 believe, and --- or they wanted to do an air change.
- 13 And they had to wait 'til everybody was outside.
- 14 Q. Okay. Do you recall if that air change was ---?
- 15 A. It had something to do over around the Headgate 22
- section, what it's called. Yeah. It had something to
- do over there. I talked to, oh, general manager,
- 18 Persinger, ---
- 19 Q. Okay.
- 20 A. --- Wayne Persinger. I had talked to him and I
- saw that he had his --- a couple of his safety men
- were out there that night. I didn't get into what
- 23 they were working on because I was trying to get my
- 24 work done at the time. He said they had everything
- set up, it shouldn't take long. They already had

- 1 stoppings and such with doors and such already in
- 2 position so that they could do whatever they were
- doing.
- 4 Q. Okay. I don't mean to jump around on you, but
- 5 going back --- going back to the longwall face, ---
- 6 A. Okay.
- 7 Q. --- where is the methane monitor on the longwall
- 8 face?
- 9 A. It's on the shearer itself.
- 10 Q. It's the only one they had or did they have
- 11 another ---?
- 12 A. It's the only one they had.
- Q. Okay. What about the CO sensors, ---
- 14 A. CO sensors ---.
- 15 Q. --- where were they located at?
- 16 A. They were located on the belt line. I checked the
- 17 COs outside to see if anything had failed. A lot of
- times there'll be one that's in the rib malfunction or
- 19 something and the operators who are stationed there,
- they don't do anything. So I always make it a point
- 21 to check it and bring it to their attention if I see
- 22 such a thing.
- 23 Q. Okay. Air flow across the face, do you
- 24 recall ---?
- 25 A. I'm not sure if I took air readings or not. It

- 1 would be with the notes.
- Q. Okay. Methane, do you recall any methane?
- 3 A. Don't recall anything.
- 4 Q. Okay. Was you ever on the face when it was
- 5 actually --- on the longwall face when it was running?
- 6 A. Not that trip, but I have seen it run, yes.
- 7 Q. Okay. How long ago has that been?
- 8 A. I couldn't tell you. I don't know. I know I've
- 9 watched it run because I was on a plow and I wanted to
- 10 see how a shearer worked, so every chance I had I
- 11 would go down there.
- 12 Q. Was it on --- was it on this longwall panel or was
- it on another one? Do you recall that?
- 14 A. I'm pretty sure that I was on this face one time
- when it was running. I was on it the quarter before.
- 16 It would be the first quarter ---
- 17 Q. Okay.
- 18 A. --- for an inspector doing it. And they --- it
- 19 was in bad shape, I'd say. Apparently they had gotten
- 20 into a fault or something. The coal had split. I
- 21 don't know what it was, the reasoning. I remember
- they told me at the time, but the face was almost like
- a 45-degree angle. They had been told by management
- from main office to get the thing back into the coal.
- 25 They were up in the rock and they were told to get

- back into the coal and to do it now, not gradually,
- 2 but now. So they had turned the shearer and cut the
- 3 bottom getting back down with the coal. And, like I
- 4 say, it was like a 45-degree angle. It was steep.
- 5 They were afraid that the people on the section ---
- 6 that the shearer could fall off the pan line, it's so
- 7 steep. If anything had happened like that, they would
- 8 talk --- it was going to be bad for 'em. And the
- 9 jacks were trying to push straight, but the pan line's
- 10 going down, so that was a problem. But I didn't see
- 11 --- apparently they got it out.
- 12 Q. That was this panel (indicating)?
- 13 A. Yes.
- 14 Q. Do you recall about where that was at, where the
- panel was at, at that time?
- 16 A. Probably sometime around December, down in this
- 17 area, maybe.
- 18 Q. This area being --- as referenced on December on
- 19 the map here?
- 20 A. Yeah, on the December map. It looks like 30 plus
- 21 double zero on the spad.
- 22 Q. Okay. You said they were told to get back into
- 23 the coal now?
- A. To get it back into the coal.
- Q. How do you know that?

- 1 A. I talked to the --- what was his name? Jack
- 2 Roles. He was in charge of the longwall. In fact, he
- is the superintendent right now at UBB, you know, just
- 4 --- I think it was about 23 employees, so ---.
- 5 Q. Okay.
- 6 A. He's the one that told me that.
- 7 Q. Did Jack say who told him to get back into the
- 8 coal now?
- 9 A. He said it came from the main office.
- 10 Q. Okay.
- 11 A. They got in that situation because of the
- 12 president told 'em, you know --- they were chasing the
- coal or something. I can't remember exactly what, but
- that's why they were in the rocks because the
- president told 'em to go that way and they didn't want
- to, but they do what they're told.
- 17 Q. Okay. So were you on the face at that time or did
- 18 you see that condition?
- 19 A. I saw that condition.
- 20 Q. Okay. What were the roof and rib and floor
- 21 condition like in that area at the time?
- 22 A. Oh, the area at the stage loader of course in the
- first break, open break, sloppy, muddy, always is.
- 24 It's where kind of everything drains, into that
- 25 direction. The face itself, I don't ---. It was just

- 1 --- you could walk down the jack lines. That's about
- 2 all I can remember of the face. I remember the
- 3 headgate just being sloppy and muddy and that was
- 4 normal.
- 5 Q. Methane readings, do you remember ---?
- 6 A. Don't recall any methane. I can't recall seeing
- 7 any methane while they were parked and not mining. I
- 8 don't recall. Maybe one or two tenths is all I can
- 9 recall.
- 10 Q. Okay. What about water? Was there any water
- 11 coming in or ---?
- 12 A. When I was there one time, it was probably another
- 13 quarter back, they had a stream coming through and ---
- 14 because I remember I fell in it. I was trying to get
- through there to get down the line or something and
- 16 you were wading in the water, it was deep, coming from
- the gob area into the jack line and running to the
- 18 head. And I remember I slipped and went down in it,
- 19 which happens. But I believe the water came from the
- 20 mine above and they cracked into the top at Black
- 21 Knight, I think it was, or Black King.
- 22 Q. Okay.
- 23 A. I don't remember which one it was, the name.
- Q. Do you remember about where the face was at that
- 25 time?

- 1 A. No. No, I don't.
- 2 Q. I think you said something about the quarter
- 3 before.
- 4 A. Yeah.
- 5 Q. About what time frame would that --- are we
- 6 talking about? I lost track of the quarters we're in.
- 7 You said the quarter before. I think the last time
- 8 you said it was in ---
- 9 A. December.
- 10 O. --- December.
- 11 A. Probably October, I'm thinking ---
- 12 Q. Okay. So ---?
- 13 A. --- or September. My notes are out there some
- 14 place.
- 15 Q. Okay. What about --- what about pumps, any pumps
- 16 --- did you ever check any ---?
- 17 A. They had permissible pumps, I think, at the head.
- 18 That was all I recall at that time.
- 19 O. Okay.
- 20 A. And the other time I --- you know, permissible
- 21 pumps always check 'em if I run across 'em, but I
- 22 hadn't been in the returns of this section, the face
- or the airway, the intakes.
- Q. Okay. You've never been back inby that ---
- 25 towards Bandytown fan ---

- 1 A. Not ---.
- Q. --- or anything like that?
- 3 A. Not until --- the last time I was down there is
- 4 when they were putting the fan in and I wrote three
- 5 orders down there ---
- 6 Q. Okay.
- 7 A. --- and that was a good ways back.
- 8 Q. Okay. But you've never been in --- up on the
- 9 tailgate side back ---
- 10 A. No.
- 11 Q. --- or at the headgate side, either one?
- 12 A. No.
- 13 Q. Okay. This is also --- notes here. This was on
- 14 the 14th. These are on the 15th. Did these carry
- 15 over one date?
- 16 A. Yes, yes.
- 17 Q. Okay. Maybe the other one ---.
- 18 A. That was evening shift and then just started the
- 19 hoot owl.
- Q. Started hoot owl on the 15th?
- 21 A. Yes.
- 22 Q. Okay. Then you mentioned the air change as you
- got back out --- got back outside.
- 24 A. Okay.
- Q. Okay. I'm just trying to go through some of

- 1 these. Okay.
- 2 A. We do that because of our tracking and such.
- 3 Q. Okay. Have you ever been up towards the headgate
- 4 --- or Headgate 22, Tailgate 22 sections? Have you
- 5 ever been up there?
- 6 A. I haven't had an opportunity, no.
- 7 Q. Okay. So you've never been up towards 8 North?
- 8 A. No.
- 9 Q. Okay. Have you ever been around what they denote
- 10 as the Glory Hole?
- 11 A. Back when I was a trainee, I traveled with an
- inspector to that area.
- Q. Okay. Did you ever detect any methane around the
- 14 Glory Hole area?
- 15 A. I don't recall back then. I do remember that it
- was muddy, lots of fines and such coming off of the
- belt, which I believe the inspector issued citations.
- 18 They had to bring a scoop in there and clean it all
- 19 up. It was a long time ago.
- 20 Q. Okay. Okay. So are there any other visits to the
- 21 longwall or --- not discussed?
- 22 A. I think that was about it, that I can recall.
- 23 Q. Okay. To the best you remember, you never
- 24 detected any methane in the longwall face area?
- 25 A. Unless I got it in my notes, nothing pops up.

- 1 Q. Okay. Did you ever hear any --- any conversations
- about, you know, floor hooving up and methane being
- 3 released from the floor?
- 4 A. I don't think so. I never found any myself and I
- 5 don't recall anybody ever mentioning that to me.
- 6 Q. You never had a problem with ventilation as far as
- 7 being blocked with water or anything like that that
- 8 you encountered?
- 9 A. Not the times I was there I hadn't.
- 10 Q. Okay. Okay.
- 11 A. I took air readings at the times I was there, I
- 12 believe, and everything was where it should be, face-
- 13 velocity-wise.
- 14 Q. What about the --- on the longwall, did you ever
- have any issues with equipment on the longwall?
- 16 A. The longwall was in really good shape. I never
- 17 --- I never found anything on this longwall. The only
- thing I found was outby. That's where I found
- 19 violations. They had some equipment, I guess shield
- 20 haulers, that had some problems, but they were out of
- 21 service and were tagged as such. So I wasn't able to
- inspect those.
- 23 Q. I guess the previous visit that you've been on was
- 24 --- the notes I received it was somewhere around
- November, before Thanksgiving, maybe, about November

- 1 23rd or so. Okay. What did you note on that
- 2 inspection?
- 3 A. 11/23/09. Okay, I made the seals. You don't have
- 4 the map, but it's on the other side of the mines. I
- 5 was covering a section of the mines for --- as part of
- 6 an EO1 inspection.
- 7 OFF RECORD DISCUSSION
- 8 BY MR. WATKINS:
- 9 Q. Okay?
- 10 A. Okay.
- 11 O. Does that look familiar?
- 12 A. Yes, it does.
- 13 Q. Okay. Just kind of walk us through that one, if
- 14 you don't care.
- 15 A. Okay. Again, started at the South Portal, took a
- 16 mantrip. I forget what they call this, this portal
- here. It's the opposite of the one they usually use,
- but we traveled up the track entry on a mantrip and
- 19 traveled all the way to the silo belt portal.
- 20 Q. Okay.
- 21 A. And I think that's where we started our walk at,
- in that area.
- 23 Q. Okay.
- A. This was a normal walk that this man usually did,
- 25 the fire boss. We covered some evaluation points on

- 1 the left side and then we crossed, did the outside at
- 2 the stacker silo belt and then walked back up the
- 3 right return to seal sets one, two, three, four ---.
- 4 I believe we did five.
- 5 Q. Who was traveling with you?
- 6 A. Harley Taylor. He was the fire boss in charge of
- 7 that, doing these seals. Once we made seal set five,
- 8 then we walked out ---. I couldn't tell you exactly.
- 9 I'd have to look at the tracking map to see how we
- 10 came back out, but we walked out.
- 11 Q. Okay. Looking through your notes you denoted
- 12 several individual seals that were damaged and
- 13 making ---?
- 14 A. Yes.
- 15 Q. Do you recall that, ---
- 16 A. Yes.
- 17 Q. --- what you found there?
- 18 A. In that situation, the bottom was hooving.
- 19 O. Okay.
- 20 A. It was hooving a lot and was crushing out the
- 21 stopping --- or the seals, was literally crushing 'em.
- 22 Q. That would be at --- what seal sets was that?
- 23 A. I was looking for the numbers here. I don't see
- 24 numbers.
- 25 Q. I can see up ---.

- 1 A. Well, I have individual seal numbers.
- 2 Q. Oh, okay.
- 3 A. I don't know which set that was in. I'm thinking
- 4 three, but I'm not positive.
- 5 Q. And you got ---. On top you got ---.
- 6 A. Seal set three. Okay.
- 7 Q. Okay.
- 8 A. Of that total, I think the first one, Number 13
- 9 seal was okay, no violations on it, but the other ones
- 10 --- the other seals were crushing out. And there was
- one in particular that was worse, but they had a lot
- of gas going in. They were getting gas in. You could
- hear it. It was very obvious that they were --- they
- 14 were leaking.
- 15 Q. Okay. Do you know what type of seals these are?
- 16 A. I can't remember names. My notes say.
- 17 O. I recall reading it in there. I didn't know if
- 18 you knew offhand what it was.
- 19 A. I can't remember.
- 20 Q. Okay.
- 21 A. I think they were lock, lock lid seals. And the
- only thing that was really standing at the time was
- 23 probably the plaster on the outside of it in several
- 24 places on one or two of those seals. If you would
- 25 poke it with your finger, I think you would have poked

- 1 your finger through it.
- Q. Okay. So you had that at probably several
- 3 different seals then?
- 4 A. Yes, there was several of them that were leaking
- 5 and I wrote citations to that fact.
- 6 Q. Okay. Do you know how then --- how that seals ---
- 7 how that citation was terminated?
- 8 A. It hasn't been terminated.
- 9 O. It hasn't been terminated.
- 10 A. The inspectors that came on the last quarter gave
- them an extension to get 'em built. And the last that
- 12 I had heard, they had poured all but one of 'em. And
- 13 I never did know --- find out about that last one, if
- it was done or not. And because of that, I think
- another citation, a B order, was issued after the fact
- to the operator because nobody could tell us what ---
- 17 was it done, was it built?
- 18 O. So ---? I'm sorry.
- 19 A. It wasn't included in the plan either, the last
- 20 --- I think it was 19 or 15.
- 21 Q. You're welcome to look through there, if you want.
- 22 A. Yeah. It was one of them. I just deliver the
- 23 citation for 'em. I didn't get a chance to really
- 24 study much up on it.
- 25 Q. You mentioned the floor was hooving and

- 1 causing ---
- 2 A. Yes.
- Q. --- seals to crack. Was there any gas coming out
- 4 of the floor when it was hooving? Do you recall?
- 5 A. Because the seals were ingassing it --- the cracks
- 6 in the bottom was --- I think it was sucking in, ---
- 7 Q. Okay.
- 8 A. --- nothing was coming out.
- 9 Q. Okay. Are you familiar with the seam that's below
- this mine, coal seam? I don't think it was your mine,
- but I think it was a small seam, maybe 24, 30 inches?
- 12 A. No, I never even heard of it.
- Q. Okay. So you're not aware of any gas coming from
- that seam, if you hadn't heard of it, so ---.
- 15 A. Uh-uh (no).
- Q. You mentioned earlier, too, about the mine above
- 17 --- Black Knight or ---?
- 18 A. Black King.
- 19 Q. Black King, one of 'em.
- 20 A. I inspected it.
- 21 Q. Okay. You inspected that mine?
- 22 A. I inspected it. I wrote a citation on some seals
- 23 up there. They were Omega block seals and water was
- coming out of 'em and they were deteriorated. Water
- was pouring out of 'em. When the longwall mined

- 1 underneath of that section, that sealed area, those, I
- 2 think --- and I'm assuming, that cracked into it, the
- 3 top crack because all of a sudden they've got water
- 4 problems and the water disappeared out of the seals
- 5 above 'em.
- 6 Q. Okay. So this was at the current longwall ---
- 7 A. Yes.
- Q. --- panel? Okay. The mine above 'em, did they
- 9 have any methane or ---?
- 10 A. No. No meth --- I never found any during my
- inspection there. It was a drift --- drift mine ---
- 12 Q. Okay.
- 13 A. And I don't recall any methane there.
- Q. Do you recall any adverse conditions that the mine
- above encountered due to the longwall or the mine
- 16 below them in UBB?
- 17 A. No. Again, they longwalled underneath of the
- sealed area after they'd been out of it probably for a
- 19 couple years, ---
- 20 Q. Okay.
- 21 A. --- so didn't notice anything there.
- 22 Q. Okay. I guess going back to this one. So the
- 23 damage to those seals were severe enough where it
- required them to be rebuilt? Is that what I heard you
- 25 say?

- 1 A. Yes.
- Q. Okay. And that was still in progress when this
- 3 event happened?
- 4 A. That was one of the things I had talked to the
- 5 other inspector, that we were to check out as quickly
- 6 as we could, you know, at the beginning of our
- 7 inspection to find out what's the situation, what they
- 8 got done. Yeah.
- 9 Q. Okay. Also in your notes for that inspection, I
- 10 see you wrote a couple citations on the --- on the
- 11 double doors?
- 12 A. Yes, I remember that.
- Q. Okay. Do you remember where those double doors
- 14 were at?
- 15 A. It's the area right here (indicating) and it's ---
- 16 I'm trying to find a spad here. I know this is cut
- through here, right? 23021 is one break outby.
- 18 MR. WATKINS:
- 19 Can we just go ahead and make the Exhibit
- One and I'll have him mark on this map?
- 21 (Hedrick Exhibit One marked for
- 22 identification.)
- 23 BY MR. WATKINS:
- Q. It might be easier if you just take the
- 25 highlighter there and you can mark 'em --- mark 'em in

- 1 yellow.
- 2 A. Okay.
- 3 ATTORNEY WILSON:
- 4 You might want to write down what that is
- 5 because it may not show up real clearly.
- 6 MR. WATKINS:
- 7 That's true. Okay.
- 8 ATTORNEY WILSON:
- 9 And what did you write, double doors?
- 10 A. Double doors.
- 11 MR. WATKINS:
- 12 Double doors.
- 13 BY MR. WATKINS:
- Q. Okay. Now, what was the problem with those doors?
- 15 A. If I remember correctly, one set had been tore out
- by a scoop or a piece of equipment and hadn't been
- 17 repaired. Couldn't shut it and it was like half open.
- 18 It wouldn't close.
- 19 Q. Okay. How much air do you think was leaking
- 20 because of this damage?
- 21 A. Did I take an air reading? I don't know. I don't
- think I took an air reading there.
- Q. I mean, was it quite a bit leaking through or ---?
- 24 A. Let's see. What was that? That would have been
- 25 --- that was a return. What that would have done is

- 1 short circuit the return and prevented the air from
- 2 going around to the south --- south belt panel ---
- Q. Okay.
- 4 A. --- and back around. It doesn't have a name on
- 5 this panel here.
- 6 Q. Okay.
- 7 A. So this is allowing this section here to just
- 8 short circuit directly out.
- 9 Q. Okay. Is that the only set of doors that you
- 10 looked at that day?
- 11 A. I believe so.
- 12 Q. There might have been another set there.
- 13 A. Double doors in return, seals.
- 14 Q. I think there's two separate ones. I may be
- 15 wrong. It might be something else.
- 16 A. Yeah.
- 17 Q. Okay.
- 18 A. Yeah, these are somebody else's notes with mine.
- 19 Q. Is that the only time that you had a problem ---
- 20 encountered a problem with double doors being damaged?
- 21 A. I'm trying to think. I hadn't been to too many of
- 22 the sections on this mine. In other mines I have had
- 23 problems with double doors. I think most of the mines
- 24 do. People leave 'em open, especially track doors.
- 25 Q. Okay.

- 1 A. But I don't recall if this mine ---.
- 2 O. Break 63 ---.
- 3 A. That's this double doors here; right?
- 4 O. I think it is.
- 5 A. That's it there.
- 6 Q. Okay. The other set.
- 7 A. That would be your other one. Return ---. What
- 8 was ---? Off the top of my head, I can't --- I don't
- 9 know where exactly ---.
- 10 Q. If it's that one? Okay.
- 11 A. But apparently I did find something.
- 12 O. It looks like there were two sets of doors that
- day that you wrote up. Somebody left the other ones
- open, if I read your notes correctly.
- 15 A. The 63 Break, I believe, is this one. The one in
- 16 Three mains --- where was Three section mains at? I
- 17 was thinking this is Three section, but I'm not
- 18 positive.
- 19 O. But that door don't ---?
- 20 A. I can't recall.
- 21 Q. Okay. Okay. On your other visits, did you ever
- have any problems with the doors being left open or
- 23 being damaged, that you recall?
- A. No, I can't recall anything.
- Q. I think I asked you this already, but at any time

- when you was traveling, did anyone approach you with
- 2 concerns or --- for the mine conditions, unsafe mine
- 3 conditions?
- 4 A. No, I don't believe so.
- 5 Q. Okay.
- 6 A. Everybody was pretty quiet down there. They
- 7 didn't talk too much.
- 8 Q. With any of your travels or any of your
- 9 inspections, did the company person traveling with
- 10 you, did they take any photographs or ---
- 11 A. No.
- 12 Q. --- take a personal note ---?
- 13 A. I never saw 'em take a note one.
- 14 Q. Okay.
- 15 A. You know, when they would travel with me, I never
- saw a notebook come out. If they did any notes, they
- 17 did it outside from memory. They didn't do it at the
- time of the inspection, whereas I took my notes as I
- 19 traveled.
- 20 Q. Okay. Let me change gear just a minute and let's
- 21 go to the April 5th accident.
- 22 A. Okay.
- Q. Could you tell us how you were notified or how you
- 24 found out about the accident?
- 25 A. I had a phone call to the house that I was on

- 1 standby. I didn't work that day. I was supposed to
- 2 and I decided not to. I was going to work the next
- 3 day.
- 4 Q. Okay. Do you know who --- who called you?
- 5 A. My supervisor and my wife also called. She also
- 6 works for MSHA.
- 7 Q. Okay. Do you know about --- who called you ---?
- 8 Which one called you first, do you remember?
- 9 A. To tell you the truth, I can't remember. I think
- 10 my wife called first. I think she had said my
- 11 supervisor was looking for me, ---
- 12 Q. Okay.
- 13 A. --- wanted to know where I was at. And she told
- 14 him and then he called me, too.
- 15 O. Okay.
- 16 A. I believe that's what ---.
- 17 Q. Do you know about what time that was?
- 18 A. I'm thinking around three o'clock, 3:15, I
- 19 believe.
- 20 Q. Okay. So when your supervisor called you, what
- 21 did he tell you?
- A. Be on standby, we've had a problem at UBB.
- 23 Q. Okay.
- A. They might need me to come in. In which case he
- 25 called back later and said, I need to come in.

- 1 Q. Do you know what time that was, when he called you
- 2 back?
- 3 A. No.
- 4 Q. Okay. So when did you actually go to the mine?
- 5 A. Well, on my --- I think I --- I don't know if I
- 6 got notes on that or not, but I went straight to the
- 7 Ellis Portals. That's where I was --- I didn't know
- 8 who to check in with. I'd heard everybody was over
- 9 that way. And at the time I got there, I checked in
- 10 with Mike Dickerson and everybody had done shifted
- 11 over to another command center back at the South
- 12 Portal.
- Q. So you got called from Tom the second time telling
- 14 you to go; is that correct?
- 15 A. Yes.
- 16 Q. And what time did you say that was?
- 17 A. I can't ---.
- 18 O. You don't know?
- 19 A. I don't know.
- 20 Q. Okay. So when you got called, did you go straight
- 21 to the mine? Did you go to the field office?
- 22 A. I have to go to the field office to get my
- vehicle, clothes ---
- 24 Q. Okay.
- A. --- and then go.

- 1 Q. So how long did it take you to get from your home
- 2 to the field office?
- 3 A. Maybe 45 minutes.
- 4 Q. Okay. Okay. And then you went from the field
- office to the mine. How long does that take?
- 6 A. At least an hour. I remember I got behind some
- 7 traffic, rescue team, I think it was, had a trailer.
- 8 I got stuck behind them and they just --- it's a windy
- 9 road, so it takes ---
- 10 Q. Okay.
- 11 A. --- a little longer.
- 12 Q. Yeah. Did you have any conversations when you got
- to the field office with a supervisor or anybody?
- 14 A. The only information we had is something happened
- 15 at UBB and we have people missing.
- 16 Q. Okay.
- 17 A. We didn't know anything about it other than that
- 18 really. Everybody had gone that way, the district
- 19 manager, ADMs, and that's about all I can recall.
- Nobody was telling me anything that was going on.
- 21 Q. And you said Mike was the first MSHA person you
- saw at the mine site when you got there?
- 23 A. Yes.
- Q. Okay. What was your role once you got to the mine
- 25 site? What were your responsibilities?

- 1 A. At that time, they really didn't have anything for
- 2 me to do. I went to --- they told me to go to the
- other side, to the South Portal. And I think I had to
- 4 go pick up some --- some gas samples and I took 'em
- 5 back to Mount Carbon --- or Mount Hope.
- 6 Q. Okay.
- 7 A. And I got back in Mount Hope. It as --- I think
- 8 it was after midnight and nobody told me what else to
- 9 do, so ---. Somebody was in charge there that night.
- 10 I think Tom Moore and I can't remember who else was
- 11 there with me. They told me ---. Rick Kline --- Rich
- 12 Kline was there. He said, just go on home. And I
- think they said they'd call or come in tomorrow. I
- 14 can't remember.
- 15 Anyway I think I was supposed to come back in that
- morning, yeah, because my wife and I --- she was still
- there. We went --- we had a room in Beckley because
- it was so late and we had to be back so early.
- 19 Q. Okay. So you say Kline and Moore were in charge
- 20 there, ---
- 21 A. At the office.
- 22 Q. --- at the office?
- 23 A. Yes.
- Q. Okay. When you got to the mine site, who was in
- 25 charge at the mine site?

- 1 A. Well, it was -- -I think it was --- Link Selfe was
- the one in charge. And like I said, I checked in with
- 3 Mike Dickerson, asking where I needed to go to or what
- 4 they want me to do. And we got a phone call through
- 5 the other side and Link said, come over to there.
- 6 Q. Okay. Who actually told you to go get the bottle
- 7 samples and take 'em to Mount Hope?
- 8 A. Joe Mackowiak.
- 9 Q. Okay. So you said Link ---? Did you actually go
- in the command center ---
- 11 A. No.
- 12 Q. --- or anything? Okay. Do you know who was in
- charge for the company, who was there for the company?
- 14 A. I have no idea who was in there.
- 15 O. Where did you run into Joe at?
- 16 A. It was in the upper --- when you get into the
- offices upstairs, the top of the stairs there's a big
- 18 room there where they had the fire bosses.
- 19 O. Okay.
- 20 A. And he was going by there, I think it was, and I
- 21 don't remember how I got talking with him and all
- that. He said, you need to go do this.
- 23 Q. Okay. Did you have any other visits after ---
- 24 after this to the mine site? Did you stay --- were
- 25 you there the whole time or ---?

- 1 A. No, I was there on and off. They gave me some new
- 2 mine assignments, I think the next day or so, and I
- 3 started another inspection. And then later I started
- 4 going back ---. I was on the hoot owl for five or six
- 5 days, I think, collecting samples at Bandytown.
- 6 Q. Okay.
- 7 A. And I played runner for a while from Bandytown
- 8 back to the gas sampling --- or where they did the
- 9 testing.
- 10 Q. Uh-huh (yes).
- 11 A. That was there at the South Portal office. We had
- our truck there. When it left, then I started taking
- 'em back to Mount Hope.
- 14 Q. Okay. That's pretty much your role for the ---
- 15 A. Yes.
- 16 Q. --- time of the accident recovery?
- 17 MR. WATKINS:
- 18 Okay.
- 19 ATTORNEY WILSON:
- 20 Do you want to take a short break or are
- 21 you ---?
- 22 A. I'm good.
- 23 ATTORNEY WILSON:
- 24 Terry?
- 25 EXAMINATION

- 1 BY MR. FARLEY:
- Q. Mr. Hedrick, again, I'm Terry Farley, with Miners'
- 3 Health, Safety and Training. I have a few things just
- 4 primarily for clarification purposes, to make sure I
- 5 understood correctly. In trying to follow things
- 6 here, I think you inspected UBB November 2009;
- 7 correct, and then you were there this past March?
- 8 A. Yes.
- 9 Q. Okay. Now, when you were talking about the
- 10 problem with the longwall, 45-degree angle and that
- they apparently had gotten out of the coal and into
- 12 the rock, ---
- 13 A. Yes.
- 14 Q. --- can I impose on you to go through that again?
- I need to make sure I understood what happened there
- 16 and --- because I know you said they were told to get
- 17 back in the coal by the main office and you ---. The
- 18 reason they got out of it in the first place because
- 19 it was due to some direction from the president, ---
- 20 A. Yes.
- 21 Q. --- Mr. Blanchard? Would you mind going through
- it again, please?
- 23 A. I remember I was down there. And to tell you the
- 24 truth, I can't remember what I was inspecting at that
- 25 time. I may have been helping the inspector. I don't

- 1 recall without my notes what I did that time, but I
- 2 remember the face was at a very steep angle. And I
- 3 was talking to --- it was Jack Roles and I believe it
- 4 was a mechanic. This would have been on the day
- 5 shift, ---
- 6 Q. Uh-huh (yes).
- 7 A. --- but I asked, how come they were --- why are
- 8 they getting to the top like they did? And they said,
- 9 something had happened to the coal and Chris had told
- them to go up, so they went up with the shearer.
- 11 Q. Uh-huh (yes).
- 12 A. And then the main office found out they were
- mining rock and told them to get back in the coal now.
- Normally you would go down gradually, but they did
- what they were told and they went down and it was like
- 16 a 45-degree angle, it was --- a pan line. The shields
- hadn't turned over yet, you know, going over the hill.
- 18 It just had started. So they were having problems, I
- 19 think, from that. Mining rock, it's hard on the
- 20 machine.
- 21 Q. Now, did it appear the coal seam had rolled or
- 22 dipped, something like that?
- 23 A. Again, I can't recall why they did it, what they
- 24 did. I remember at the time, but --- it might be in
- my notes, I can't remember.

- 1 Q. Now, when you refer to the seals crushing out at
- 2 the south end of the mine, if I followed correctly,
- 3 that, again, occurred while you were inspecting in
- 4 November of last year; is that correct?
- 5 A. I believe so.
- 6 Q. Okay. Now, you also indicated that you previously
- 7 inspected the mine above, known as Black King; ---
- 8 A. Yes.
- 9 Q. --- is that right? Now, is the Black King Mine in
- 10 the seam immediately above UBB or is it a couple of
- 11 seams up?
- 12 A. I couldn't tell you that. I had no --- no maps or
- anything to tell me.
- 14 Q. Right.
- 15 A. I just know that the water disappeared up top and
- it showed up down at the bottom.
- 17 O. Okay. You also indicated that you had made a trip
- to the area known as the Glory Hole at a time when you
- 19 were in training?
- 20 A. Yes.
- Q. Can you be more specific as to the date when that
- 22 was?
- 23 A. I couldn't tell you. I don't know. My training
- was about nine months after I started, you know, from
- 25 September of '07, nine months.

- 1 O. Okay. So after that?
- 2 A. Yeah.
- 3 EXAMINATION
- 4 BY MS. MONFORTON:
- 5 Q. Mr. Hedrick, Celeste Monforton, with State of West
- 6 Virginia. You talked a little bit about the rock
- 7 dusting and what your observations were in that mine.
- 8 Can you talk a little bit more about that and how it
- 9 compared to other mines that you've inspected?
- 10 A. I had kind of a different standard. When I was
- 11 working for U.S. Steel, we put down rock dust in
- 12 returns that was six or seven inches deep. We had a
- trickle duster running all the time in the returns and
- it moved up as the section advanced. That was our
- 15 standard. We also put it down in the escapeways
- and ---. These other mines, I mean, they get by with
- just what they have to have. If they know we're going
- to do a dust survey or something, if they get ahead of
- us, I mean, they can go through there with a scoop
- 20 duster and make it white and it'll pass, but it's ---
- 21 you know, it's very, very thin.
- 22 Q. Uh-huh (yes).
- 23 A. It doesn't last long and then as the mining
- continues, you know, the dust builds up, back on top
- of it. This mine was no different from any other.

- 1 They just did not put down a lot of dust. I haven't
- 2 been to too many mines that do. ICG is the only mine
- 3 I know that puts down heavy dust.
- 4 Q. Thank you. Can you explain a little bit about the
- 5 purpose of a spot inspection?
- 6 A. It's a gas check. This mine has liberated a lot
- of gas, so they had a time period we have to check
- 8 'em.
- 9 Q. Uh-huh (yes).
- 10 A. I don't remember --- at the time I did my first
- 11 check in November --- at the end of the last quarter,
- in March, they were on a ten-day spot, but right
- before we took over the mine from my quarter, ---
- 14 Q. Uh-huh (yes).
- 15 A. --- my inspection, it went to a five-day spot.
- 16 The methane levels had went up ---
- 17 Q. Uh-huh (yes).
- 18 A. --- and so they went to every five days versus
- 19 every ten days.
- 20 Q. As Mr. Farley was asking you about the longwall
- and this 45-degree angle and you had worked
- 22 extensively on longwalls before, before you joined
- 23 MSHA, had you seen anything like that before?
- 24 A. I worked on a plow. It's different from a
- shearer, but, no, I had not seen it like that.

- 1 Q. And what was your kind of gut reaction when you
- 2 saw it?
- A. It's weird. This is not good, but there's nothing
- 4 I could cite that I knew of.
- 5 Q. And when you say that this is not good, what was
- 6 your fear, even though there might not have been
- 7 anything ---
- 8 A. Well, ---
- 9 Q. --- you could cite?
- 10 A. --- the concerns there about --- from the men was
- 11 that it could ---. If it broke off of the --- a
- shearer is a heavy piece of equipment and it's setting
- at an angle, and the only thing it's sitting on is
- 14 that pan line.
- 15 O. Uh-huh (yes).
- 16 A. It rides on a guide. If one of those shoes, they
- call it, that it sits on, if one of the shoes on the
- 18 shearer broke, it could tip over and fall into the
- 19 face. Or if they were setting bits, something like
- that, you have to go out there with it. And, you
- 21 know, it was kind of spooky.
- 22 Q. Uh-huh (yes).
- 23 A. It's a lot of weight just hanging there on a strip
- of metal. That was the concern.
- Q. My last question is about the day of the

- 1 explosion. And you were off work that day, but you
- were called in. And I want you to relate it to your
- 3 own experience being on a mine rescue team. Now
- 4 you're kind of on the ---
- 5 A. The other side.
- 6 Q. --- other side. Right. Can you talk a little bit
- 7 about what that was like?
- 8 A. I wanted to be on the rescue team. I've been
- 9 wanting to get on the Federal team as long as I've
- 10 been with 'em. It's just --- there's no openings.
- 11 Q. Uh-huh (yes).
- 12 A. I always like to be doing something, not sitting
- 13 around ---.
- Q. You mentioned a couple of times that you didn't
- 15 know where to go and didn't know what to do?
- 16 A. Well, it was kind of chaotic at the time for our
- supervisor, Linc, to try to keep up with everybody.
- 18 It was, you know, a little bit much. They had a lot
- 19 of inspectors there. We were running around
- 20 collecting samples and such. You know, I made, like I
- 21 said, I made a trip over to Bandytown, picked up
- samples. For some reason they wanted me to take it to
- the main office, but our truck hadn't showed up yet,
- 24 that's what it was. And so, you know, you just do
- whatever you can do, whatever they need you for.

- 1 Q. Was your experience April 5th and those days after
- 2 consistent with what your training was in terms of
- 3 what the office's response was going to be to an
- 4 emergency?
- 5 A. Well, I was always on the other side. I would
- 6 have been a team at another time and we would have
- 7 been going underground. I wouldn't have paid
- 8 attention to what was outby.
- 9 Q. Were there procedures in place for the office in
- 10 terms of, you know, this is who gets called? And what
- 11 did you know about how your office's response was
- 12 going to be?
- 13 A. Again, I haven't been with them that long to know
- about how things operate extensively. I was just
- doing what I was told to do at the time. Your
- supervisor tells you to do this, do that, that's what
- 17 you do. That's about it.
- 18 MS. MONFORTON:
- 19 Okay. Thank you. No further questions.
- 20 ATTORNEY WILSON:
- 21 Larry, we're going to go off the record
- for just a minute, let everyone check their lists and
- confer. Then we'll go back on and we'll finish up.
- 24 A. Okay.
- 25 OFF RECORD DISCUSSION

- 1 ATTORNEY WILSON:
- 2 All right. We're back on the record.
- 3 Tim?
- 4 MR. WATKINS:
- 5 Yeah.
- 6 RE-EXAMINATION
- 7 BY MR. WATKINS:
- Q. I got just a few follow-up questions here, Larry.
- 9 A couple of them I glossed over a little bit whenever
- 10 I was --- done the initial interview, but you
- 11 mentioned that the mine above had some kind of sealed
- 12 area and you would be at that bald area or whatever
- 13 you called it before the mine above dried up the
- 14 seals?
- 15 A. Yes, that's what I was told.
- 17 A. My inspection it was there. The next inspector, I
- asked him about it. He said, the water's gone.
- 19 Q. Okay. Do you know if that seal set had a --- the
- 20 name of that seal set or anything, what they called
- 21 it?
- 22 A. I wrote a citation on it. It's the only thing I
- 23 can tell you about it.
- O. You did write a citation on it?
- 25 A. I did write a citation. They were supposed to

- 1 build some new seals after that.
- Q. Okay. What was your citation on? What did you
- 3 write a citation for?
- 4 A. Over the seals leaking, deteriorated.
- 5 Q. In the mine above?
- 6 A. Yes.
- 7 Q. Okay. Okay.
- 8 A. So they were Omega blocks.
- 9 Q. Okay. Do you know about what time --- time frame
- 10 that was? If you'd go back into the notes try to
- 11 pinpoint what seal set you're talking about.
- 12 A. Well, the inspector who cleared it up was Gary
- 13 Huffman. You might contact him and maybe he can come
- 14 back ---. I'm thinking October, maybe the quarter
- 15 before that, of '09.
- 16 Q. Okay.
- 17 A. It's in '09, I know.
- 18 Q. Now, is that --- I got a little bit confused in my
- 19 mind. Was that about the same time that you seen ---?
- 20 A. No.
- 21 Q. It was not. Was it before that, after that
- 22 or ---?
- 23 A. It was after.
- Q. It was after that?
- 25 A. I saw --- the face line was after I done the other

- 1 mine above.
- Q. Okay. Okay. Now, since we're talking about that
- face mine beyond the 45, let's talk about that area.
- 4 Did that exist all the way across the face or was it
- 5 just in the headgate or tailgate side, or did it run
- 6 pretty much across the face?
- 7 A. I believe it was the entire face.
- 8 Q. The entire face. Okay. In your inspection of the
- 9 longwall, did you actually go all the way across the
- 10 face and to the tailgate --- to the tailgate side?
- 11 A. Yes.
- 12 Q. Okay. And what was the condition like on the
- 13 tailgate side?
- 14 A. You usually couldn't get over into the tail entry
- 15 due ---
- 16 O. Okay.
- 17 A. --- to the top being rotten where the cutout is of
- 18 the shearer. I was never able to cross over at any
- 19 time there the times I was there.
- Q. How close did you get?
- 21 A. You could get to the drive, the last shield, but
- 22 you couldn't get over because it was just bad top.
- 23 Q. Okay.
- A. You couldn't get over there. I wanted to do the
- 25 tail entry, which I had done, and another ---. I

- 1 think when they first started, I did a gas spot. I
- 2 may have walked down the tail entry at that time. I
- 3 can't recall. It's been a while.
- 4 Q. Did they have any entry support or anything set in
- 5 the tailgate ---
- 6 A. Yeah.
- 7 Q. --- for the bad top? What did they have set?
- 8 A. I'm thinking it was timbers and cribs.
- 9 Q. Okay.
- 10 A. They had pumps sitting down through there.
- 11 O. Was there a lot of water?
- 12 A. I'm trying to remember which --- I also did ---.
- 13 The shearer was at another mine, ---
- 14 Q. Oh, ---
- 15 A. --- so I may be thinking about that.
- 16 Q. --- okay.
- 17 A. Yeah, I think I'm thinking about the other mine.
- 18 O. Okay. So for that last part --- for this you're
- 19 thinking about the other mine?
- 20 A. About the tail entry, traveling down the tail
- 21 entry.
- Q. Okay. But it was this mine that you couldn't get
- to the tailgate ---?
- A. Couldn't cross over, yeah.
- Q. Okay. Again, I'm going to go back to ---.

- 1 Earlier on I asked you questions about the CO system.
- 2 You had actually checked the AMS system, CO system?
- 3 A. I had looked at the screen outside with the COs
- 4 and just check their map, and are they all functioning
- 5 or is one of them in a yellow or red condition?
- 6 Q. Okay.
- 7 A. And then I would question the operator about such
- 8 things. And if everything was all right, you know, no
- 9 problems ---. I always questioned them, though. Do
- 10 you know what to do if it goes red or what you're ---
- 11 what do you do when something happens there? And
- their response is they're supposed to notify somebody
- underground to go check it immediately.
- 14 Q. Uh-huh (yes).
- 15 A. A lot of times they don't remember that part.
- 16 Q. Okay. You mentioned yellow and red. Why you
- 17 just ---.
- 18 A. Well, if it's in yellow, it's got a problem, you
- 19 know, judging from the screen outside, there's a
- 20 problem with the sensor. If it goes red, it's usually
- 21 dead, it's not working.
- 22 Q. Okay. So did you have yellow and red conditions
- 23 often or ---?
- A. Sometimes, yeah, but when I'm on the hoot owl, ---
- 25 Q. Uh-huh (yes).

- 1 A. --- the belt's not running, it doesn't need to be
- 2 functioning at the time. There's no production going
- on. It's maintenance.
- 4 Q. Okay.
- 5 A. That's usually what I find. If I find it while
- 6 production's going on, then I just --- I'd write a
- 7 piece of paper for it.
- 8 Q. Do you recall writing pieces of paper for the
- 9 sensor being down?
- 10 A. I'm trying to remember. I --- I need to talk to
- 11 Reba for a second.
- 12 Q. Okay.
- 13 SHORT BREAK TAKEN
- 14 ATTORNEY WILSON:
- 15 We'll go back on.
- 16 A. I was there and I can't remember what time it was,
- 17 but it might have been one of --- it was one of those
- 18 visits. There was a problem with the CO and something
- 19 came out. I remember about the CO. I went
- 20 underground and it might have been when I was doing
- 21 the seals, I can't recall, but when I came out, I was
- 22 going to write a citation because they had not taken
- 23 --- they were ignoring the problem. I got the problem
- took care of, but I forgot to write a citation because
- I got tied up in other things and it just slipped my

- 1 mind. I left the property.
- 2 BY MR. WATKINS:
- 3 Q. Okay. What was the problem?
- 4 A. They had a CO that was in the red and they weren't
- 5 doing anything, ---
- 6 Q. Okay.
- 7 A. --- so I was going to cite 'em for it. But
- 8 again, I got tied up on something else and it slipped
- 9 my mind. I got away from it and I remembered after I
- 10 had left the property.
- 11 Q. Just one sensor?
- 12 A. Yeah.
- 13 Q. Okay. All right. That was down towards the south
- 14 side of the mine?
- 15 A. Well, the sensor was located probably --- probably
- on the other side of the mine, but I can't recall.
- 17 I'm thinking it was around a belt head --- where 45
- 18 came in. It was over in the --- I'm looking at that
- map on the wall behind me there. That's what I
- 20 remember, something in that area, but it was one
- sensor.
- 22 Q. Okay. Had you checked it when you went back to
- 23 the mine previously --- after that?
- 24 A. I always check ---.
- Q. Was it working the next time you went back?

- 1 A. Yeah. That's the only time I can remember.
- 2 Q. Okay.
- 3 A. And, again, it slipped my mind about writing a
- 4 citation because I was --- something else was ---. I
- 5 can't remember what it was, though, at the time.
- 6 Q. Okay. What type of tracking system do they have
- 7 at the mine, as far as keeping up with people
- 8 underground?
- 9 A. I can't tell you the brand of it. I'm thinking
- 10 everything they got at UBB was Pyott-Boone, I
- 11 believe, ---
- 12 Q. Okay.
- 13 A. --- but I don't know what system they had. I
- tried to find out at each mine how it works. I don't
- really pay attention to who makes it.
- Q. Okay. Did you check this system they had at this
- 17 mine, did you do ---?
- 18 A. Well, I hadn't been to this mine yet, so ---
- 19 Q. Okay.
- 20 A. --- no, I hadn't checked on their track ---
- 21 because it had just put in, I believe.
- 22 Q. Okay.
- 23 A. You know, what time I was there, on these one day
- things, I never had a chance to get into it, but that
- would have been something I would have checked in,

- during my inspection.
- 2 MR. WATKINS:
- 3 Okay. Okay. Terry?
- 4 MR. FARLEY:
- 5 I have no questions.
- 6 EXAMINATION
- 7 BY MS. MONFORTON:
- 8 Q. You had talked at one point about shutting down
- 9 the two miners because there were problems with dust
- 10 around the roof bolters ---?
- 11 A. Dust collection system.
- 12 Q. Dust collection system. Did you notice if that
- information was written in the fire boss book?
- 14 A. It wouldn't be in the fire boss book. That would
- 15 be the dust parameters that the foreman would have to
- take care of. And the thing was that I had traveled
- with a group that --- they call themselves the dust
- 18 busters out of Arlington.
- 19 Q. Okay.
- 20 A. And I had the opportunity to see what it is to
- 21 check and ---. Some of our other inspectors hadn't
- 22 had that opportunity, so every time I go to a mine,
- and I cite everybody every time, I show the operators
- 24 what we're going to look for. This is what your
- 25 parameters are, you need to check these. I issue the

- 1 citations. I just wrote some the other day. And
- 2 hopefully --- I show the operator, I show the
- 3 operators of the machines and tell 'em, tell the other
- 4 guys on the other shifts and pass it on so everybody
- 5 knows.
- 6 Q. Uh-huh (yes). I'm kind of wondering if something
- 7 else would have been in the fire boss book and maybe
- 8 not. You talked about the double doors that were
- 9 damaged. Would that have been something that a fire
- 10 boss would have noted in his fire boss book?
- 11 A. It should have been in the book. Apparently I
- 12 didn't catch that part of it.
- 13 Q. Okay.
- 14 A. That would have been an inadequate exam for not
- 15 being in there.
- 16 Q. For your spot inspection, would you normally look
- 17 at the fire boss book?
- 18 A. Yes.
- 19 O. You would?
- 20 A. And I've put it in my notes which books I look at.
- 21 This mine is so big, you know, you only look at a
- 22 certain area.
- Q. Uh-huh (yes). For your spot inspections, when
- 24 you're looking for gas, do you look at methane
- 25 monitors?

- 1 A. Yes. There ---. Well, I didn't gas calibrate the
- 2 gas monitor on the miners. That's usually done by the
- inspector when he's doing his equipment checks.
- 4 Q. Okay.
- 5 A. And, again, I was on a time constraint. I didn't
- 6 have time to do everything.
- 7 Q. Right. It sounds like you're under a lot of
- 8 pressure to get this done.
- 9 A. Well, you got a certain time frame and that's all
- 10 you're allowed.
- 11 Q. Right. Did you ever notice problems with the
- methane monitors at this mine, like being ---?
- 13 A. Out of calibration? I never did the equipment
- that I can recall. The longwall, I checked theirs.
- They did supply methane to the sensors and I would
- read it at the head, to see what it's reading. And
- that's about it. This last time I did the longwall,
- 18 I'm thinking they --- there was a power problem, I
- 19 think. I can't recall, but I don't --- I didn't get
- 20 to check it this time.
- 21 Q. Okay. During the inspection when you were there
- on March 14th, you talked about this air exchange that
- 23 they were going to be doing there, getting the men out
- of the mine for that procedure to take place. Was
- 25 that air exchange something that would have been in

- 1 their ventilation plan?
- 2 A. They should have had a permit to do a ventilation
- 3 --- changed it, because they would have had to update
- 4 their mine map. Yeah, they should have had something.
- 5 Q. And was that something that you saw in their
- 6 ventilation plan?
- 7 A. I didn't --- I was looking at another area.
- 8 Q. Okay.
- 9 A. Again, you just can't see everything at one time.
- 10 Q. At one point when you were talking about this 45-
- degree angle problem with the longwall and you said
- that some of the men talked about some orders they got
- from the main office. Do you know what main office
- that was, what they had been referring to?
- 15 A. Well, it kind of inferred. It's nothing
- 16 that's ---
- 17 Q. Right.
- 18 A. --- concrete.
- 19 O. Inferred, but where?
- 20 A. At their main ---. Usually Blankenship. He has
- 21 his finger --- he knows everything that goes on at all
- these mines.
- 23 Q. So that's what you were inferring was they were
- 24 talking about Mr. Blankenship?
- 25 A. From his office.

- 1 Q. Okay. And then my last question is, a couple of
- 2 times here you talked about your notes, if you would
- 3 have had your notes. Do you have your notes?
- 4 A. I don't keep copies of 'em.
- 5 Q. You don't keep copies, so when you're talking
- 6 about your notes, you're talking about whatever the
- 7 records are of that inspection?
- 8 A. Yes, that's how I keep track ---. You can't
- 9 remember everything, ---
- 10 Q. Right.
- 11 A. --- that's why we write it down.
- 12 Q. This is more of a procedural question. Could you
- have brought your notes if you wanted to ---?
- 14 A. I could have gone back through the files, I
- suppose, and gotten my notes if I knew exactly what we
- 16 were wanting to look at.
- 17 Q. Okay. So is that something that would have been
- helpful as part of the interview process?
- 19 A. Well, if I looked at 'em beforehand maybe, but he
- 20 has copies and I was able to look at 'em.
- 21 Q. Okay.
- 22 A. Yeah.
- 23 MS. MONFORTON:
- 24 All right. Thank you.
- 25 ATTORNEY WILSON:

- 1 Anything else? Okay. Mr. Hedrick, on
- behalf of MSHA and the Office of Miners' Health,
- 3 Safety and Training, I want to thank you for appearing
- 4 and answering questions today. Your cooperation is
- 5 very important to the investigation as we work to
- 6 determine the cause of the accident. Because we will
- 7 be interviewing other witnesses, we require that you
- 8 not discuss your testimony with any other persons
- 9 other than your personal representative. After
- 10 questioning other witnesses, we may have some
- 11 additional questions to ask of you and we may contact
- 12 you to do that. If at any time you have additional
- information regarding the investigation that you would
- 14 like to provide, please contact Norman Page at the
- 15 contact information that was provided.
- 16 At this time if you wish, you can go back
- over any answers that you've previously given or if
- 18 you would like to make any type of a statement, you
- 19 may do so at this time.
- 20 A. I have no statement.
- 21 ATTORNEY WILSON:
- 22 Okay. Then, again, I want to thank you
- for your cooperation in this matter.
- 24 MS. MONFORTON:
- 25 Thank you.

		Page 71
1	* * * * * * *	
2	STATEMENT UNDER OATH CONCLUDED AT 11:32 A.M.	
3	* * * * * * *	
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

Page 72 1 STATE OF WEST VIRGINIA ) 2 3 4 CERTIFICATE 5 I, Brett Steele, a Notary Public in and for the State of West Virginia, do hereby certify: 6 7 That the witness whose testimony appears in the foregoing deposition, was duly sworn by me on said 8 date and that the transcribed deposition of said witness is a true record of the testimony given by 10 11 said witness; 12 That the proceeding is herein recorded fully and accurately; 13 That I am neither attorney nor counsel for, 14 15 nor related to any of the parties to the action in which these depositions were taken, and further that I 16 17 am not a relative of any attorney or counsel employed by the parties hereto, or financially interested in 18 this action. 19 20 21 22 Brett Stale 23 24 25