

## Transcript of the Testimony of Gary Quarles

**Date:** August 10, 2010

Case:

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## STATEMENT UNDER OATH

OF

## GARY QUARLES

taken pursuant to Notice by Alison Salyards, 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 Tuesday, August 10, 2010, beginning at 9:35 a.m.

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- 1 PROCEEDINGS
- 2 ------
- 3 ATTORNEY HAMPTON:
- 4 My name is Pollyanna Hampton. Today is
- 5 August 10th, 2010. I am with the Office of the
- 6 Solicitor, U.S. Department of Labor. With me is Erik
- 7 Sherer, an accident investigator with the Mine Safety
- 8 and Health Administration, MSHA, an agency of the
- 9 United States Department of Labor. Also present here
- 10 are several people from the State of West Virginia,
- and I ask that they now state their appearance for the
- 12 record.
- 13 MR. FARLEY:
- 14 I'm Terry Farley with the West Virginia
- 15 Office of Miners' Health, Safety and Training.
- 16 MR. O'BRIEN:
- 17 John O'Brien with the West Virginia
- Office of Miners' Health, Safety and Training.
- 19 MS. SPENCE:
- 20 I'm Beth Spence with the Governor's
- 21 independent investigation.
- 22 ATTORNEY HAMPTON:
- 23 There are also several members of the
- teams who are in the room with us today, observing.
- 25 All members of the Mine Safety and Health Accident

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

Health, Safety and Training. And we do really

25

- 1 appreciate your assistance in this investigation.
- 2 You may have a personal attorney present
- during the taking of this statement. Your statement
- 4 is completely voluntary. You may refuse to answer any
- 5 question at any point and you may terminate the
- 6 interview at any point.
- 7 And since this is not an adversarial
- 8 proceeding, that means that your attorney shall not
- 9 ask any formal Cross Examination questions. However,
- 10 he can ask any clarifying questions if it's
- 11 appropriate. And just so the record is clear, you
- 12 have somebody here with you today?
- 13 MR. QUARLES:
- 14 Jody.
- 15 ATTORNEY WOOTON:
- 16 Yeah, Jody Wooton, Wooton Law Firm.
- 17 ATTORNEY HAMPTON:
- 18 Okay. And just a couple background
- 19 questions for you, Jody. You are legally representing
- 20 the witness in this matter?
- 21 ATTORNEY WOOTON:
- 22 Yes.
- 23 ATTORNEY HAMPTON:
- 24 And you understand that you may not
- communicate with Massey Energy, its affiliates or its

- officers or directors or attorneys concerning the
- 2 substance of this representation?
- 3 ATTORNEY WOOTON:
- 4 Yes.
- 5 ATTORNEY HAMPTON:
- 6 And are you being paid by a third party
- 7 to provide this representation?
- 8 ATTORNEY WOOTON:
- 9 No.
- 10 ATTORNEY HAMPTON:
- 11 Okay. And sir, did you voluntarily
- choose to have Mr. Wooton as your attorney?
- 13 MR. QUARLES:
- 14 Yes.
- 15 ATTORENY HAMPTON:
- 16 Okay. And do you understand that Massey
- 17 Energy, its affiliates or its officers or directors or
- 18 attorneys may not represent or direct you in this
- 19 matter in a legal way?
- 20 MR. QUARLES:
- 21 Yes.
- 22 ATTORNEY HAMTPON:
- 23 Okay. Your identity and the content of
- this conversation will be made public at the
- 25 conclusion of the interview process and may be

- included in the public report of the accident unless
- 2 you request that your identity remain confidential or
- 3 your information would otherwise jeopardize a
- 4 potential criminal investigation. If you do request
- 5 that your identity confidential, we can only do that
- 6 to the extent permitted by the law.
- 7 That means that if a judge orders us to
- 8 reveal your name or if another law requires us to
- 9 reveal your name or there are other law enforcement
- 10 purposes for doing that, then we might need to that.
- 11 Also, there might be a need to use the information you
- 12 provide to us or other information you provide in the
- future in other investigations into and hearings about
- 14 the explosion. Do you have any questions about that?
- 15 MR. QUARLES:
- 16 No.
- 17 ATTORNEY HAMPTON:
- 18 Okay. After the investigation is
- 19 complete, MSHA will issue a public report detailing
- 20 the nature and causes of the fatalities in the hope
- 21 that the greater awareness about the causes of
- interviews can reduce their occurrence in the future.
- 23 Information obtained through witness interviews is
- frequently included in these reports. Since we will
- 25 be interviewing other individuals, we do request that

- 1 you not discuss your testimony with any other person
- other than with your attorney.
- 3 As you can see, a court reporter is here
- 4 recording the interview, so please speak loudly and
- 5 clearly so that she can understand you. If you don't
- 6 understand a question, please ask the person to
- 7 rephrase that, and please answer any question as fully
- 8 as you can, including any information that you've
- 9 learned from someone else.
- 10 We would like to thank you for your
- 11 appearance here today. It really helps us as we
- 12 investigate.
- 13 MR. QUARLES:
- 14 You're welcome.
- 15 ATTORNEY HAMPTON:
- 16 After we have finished questions, you'll
- have an opportunity to either go back over any answer
- 18 that you've given us. You can give us any clarifying
- 19 information, or if there's any other statement you
- 20 would like to make on the record, you can do so at
- 21 that point.
- 22 Also, after we leave here today, if
- there's other information that you would like to
- discuss with us, please have your attorney contact us
- 25 through the information given to you in the letter

- that I provided to you before we started. Norman Page
- 2 has his contact information here, and he's a good
- 3 person to get a hold of if you have things that you'd
- 4 like to share with us.
- 5 Any statements given by miner witnesses
- 6 to MSHA are considered to be exercise of statutory
- 7 rights and protected activity under Section 105(c) of
- 8 the Mine Act. If you believe any discharge,
- 9 discrimination or other adverse action is taken
- 10 against you as a result of your cooperation with this
- investigation, you are encouraged to immediately
- contact MSHA and file a complaint under Section 105(c)
- of the Act. Okay. Terry?
- 14 MR. FARLEY:
- 15 Mr. Quarles, on behalf of the Office of
- Miners' Health, Safety and Training, I want to advise
- 17 you that the West Virginia Code also provides
- 18 protection against potential discrimination for
- 19 participating in these type interviews and pass along
- 20 some contact information for the West Virginia Board
- of Appeals. They hear discrimination complaints from
- 22 coal miners.
- 23 Also, you'll see my phone number there,
- 24 along with a phone number for Bill Tucker. He's our
- lead underground investigator. Should you experience

- any problems after participating in this interview,
- 2 please give either of us a coal and we'd be happy to
- 3 try to help you out. Now, we'd caution you that if
- 4 you at some point need to file a discrimination claim,
- 5 you need to do so within 30 days of when it occurs.
- 6 Thanks.
- 7 ATTORNEY HAMPTON:
- 8 Thank you. Sir, do you have any
- 9 questions before we begin?
- 10 MR. QUARLES:
- 11 No.
- 12 ATTORNEY HAMPTON:
- 13 Are you ready to go forward?
- 14 MR. QUARLES:
- 15 Yeah, yeah.
- 16 ATTORNEY HAMPTON:
- 17 Okay. Could you swear in the witness,
- 18 please?
- 19 ------
- 20 GARY QUARLES, HAVING FIRST BEEN DULY SWORN, TESTIFIED
- 21 AS FOLLOWS:
- 22 -----
- 23 EXAMINATION
- 24 BY MR. SHERER:
- Q. First of all, I want to thank you for coming down

- 1 here this morning, Mr. Quarles. We're trying to get
- 2 all the information we can concerning the conditions
- and practices that led up to this explosion, and
- 4 there's two reasons we're trying to do that. One is
- 5 the families and the friends and the coworkers of
- 6 these victims deserve to know what happened to their
- 7 friends and loved ones. The second reason is we want
- 8 to prevent this in the future.
- 9 This is the biggest mining disaster in the past 40
- 10 years, so anything you can do to help us we'd
- 11 certainly appreciate. What's your full name, please?
- 12 A. Gary Quarles.
- 13 Q. All right. Could you spell that last name,
- 14 please?
- 15 A. Q-U-A-R-L-E-S.
- 16 Q. What's your address and telephone number, please?
- 17 A. (b) (7)(C)
- 18 **(b) (7)(C)**
- 19 Q. And we understand that you're an experienced coal
- 20 miner?
- 21 A. Yes, sir.
- 22 Q. Roughly how many years have you been a coal miner?
- 23 A. Thirty-four (34) years.
- Q. Thirty-four (34) years. Have you ever worked at
- 25 Upper Big Branch, sir?

- 1 A. Yes.
- Q. When was that, just roughly?
- 3 A. I would say at least 14 years.
- 4 Q. At Upper Big Branch?
- 5 A. Not on this side ---
- 6 0. Yeah.
- 7 A. --- as I told you before.
- Q. Okay. You worked in the --- what we're calling
- 9 the southern part of the mine?
- 10 A. It was on the Hazy Portal side, on the left side.
- 11 Q. Okay.
- 12 A. Not as a Massey member, as a contractor.
- Q. Okay. What contractor did you work for?
- 14 A. It was either Koppers Coal or Oasis.
- 15 Q. Okay. And what did you do primarily?
- 16 A. I worked on the part of the longwall, helped go in
- and set cribs on the longwall. Every day I was
- 18 somewhere on the longwall. The longwall was down and
- 19 they needed air, we was doing whatever we could to do
- 20 support with cribs, and that's --- I mean, that's
- 21 about all I can remember. It's been a long time
- 22 ago ---
- 23 Q. Sure, uh-huh (yes).
- A. --- when I was --- that was there.
- Q. So what I'd call outby work around the longwall?

- 1 A. It was like the longwall was here (indicating) ---
- Q. Uh-huh (yes).
- 3 A. --- and you know, and like, you could go down in
- 4 here just a small ways where it was safe enough to
- 5 build cribs to keep it supported.
- 6 0. Sure.
- 7 A. And I can't remember if it was either on the head
- 8 or the tail.
- 9 Q. Okay. And about when did you leave UBB? Do you
- 10 recall?
- 11 A. Well, I worked there three months --- three weeks,
- 12 and then they laid me off and I went to work at either
- 13 Black King or Black Castle. It was Black --- at Blue
- 14 Pennant for Massey ---
- 15 O. Okay.
- 16 A. --- as a contractor again. And I run a scoop for
- them down there for about three or four weeks, and
- then I got hired back for Independence Coal at Hazy
- 19 Ridge behind Tipple, Golds Tipple.
- 20 Q. Okay.
- 21 A. Me and my son both was hired the same day.
- Q. Oh, okay. Do you recall about what year that was?
- 23 A. I'm saying 12 --- 12 or 14 years, something
- similar to that, you know.
- 25 Q. Okay. Quite a while ago?

- 1 A. Yeah.
- Q. Okay. Let's talk about your son just a moment,
- and we certainly recognize your loss, and we express
- 4 our deepest ---
- 5 A. Thank you.
- 6 Q. --- condolences about that. Now, your son, we
- 7 understand, worked on the longwall at UBB; is that
- 8 correct?
- 9 A. Yes.
- 10 Q. What did he do, please?
- 11 A. He was a tail end shearer operator.
- 12 Q. Okay. Do you recall the last shift that he worked
- 13 prior to the explosion?
- 14 A. What do you mean by recall?
- 15 O. Did he mention ---? Did he work ---? We know
- that the longwall was down on Sunday. It was Easter
- 17 Sunday, and we understand there was some --- most
- 18 people got a little extra time off that weekend
- 19 because of that. So did he mention that he had worked
- 20 on Friday or Saturday?
- 21 A. No, his last shift was Thursday.
- 22 Q. Okay. Thank you. Now, we have a lot of questions
- about what was going on on the longwall, and we got a
- lot of people in the mine trying to determine the
- 25 physical evidence of what was going on. But the

- 1 practices that the miners had on the longwall face and
- 2 the things that the management people did are very
- 3 important to this investigation. We're going to ask
- 4 you some questions about that, if you don't mind.
- 5 A. I don't care.
- 6 Q. Okay. Thank you.
- 7 A. We understand from different sources that there
- 8 may have been some ventilation changes that took place
- 9 on this longwall or around the longwall within a few
- days of the explosion. Did your son mention anything
- 11 like that to you?
- 12 A. No. Me and him didn't talk about the mines that
- much. A couple of months before this all happened he
- 14 (b) (7)(C) and he had too much other
- 15 stuff on his mind to talk about coal mining, and which
- 16 we did coal mine a lot before that, you know. He
- 17 swung, I swung.
- 18 O. Uh-huh (yes).
- 19 A. And sometimes we would both be on the dayshift.
- 20 And other evenings --- you know, not every evening,
- 21 but other evenings sometimes we'd get together and
- we'd talk about some things that has happened, ---
- 23 Q. Sure, uh-huh (yes).
- 24 A. --- you know. But as you were talking about air
- 25 change --- and I don't know if you want to hear

- 1 secondary hearsay stuff.
- 2 Q. Yeah, we understand in your situation almost
- 3 everything would be secondary hearsay.
- 4 A. Well, I mean, I talked to another shearer operator
- 5 on the telephone just Sunday, and he said something
- 6 about an air change. And this confuses me. He's been
- 7 a shear operator and been at UBB for years and he said
- 8 they had, like, 50-some thousand coming through the
- 9 last open break.
- 10 Well, another boy that worked on the hoot owl was
- a maintenance and he's a good friend to me and my
- sons. And I asked him about it, and he worked the
- 13 Sunday night on the face.
- 14 O. Sure.
- 15 A. And he said they had beau coups of air, so I don't
- 16 know.
- 17 Q. Sure. Now, who was the shearer operator that you
- 18 talked to?
- 19 A. Roger Scarbro.
- 20 Q. Okay. Thank you. And who was the gentleman that
- 21 said they had a beau coup of air?
- 22 A. We call him Smokey.
- Q. Smokey.
- 24 A. I just asked the guy what is his name, because
- 25 I've knowed him for ---

- 1 Q. Sure.
- 2 A. --- and I don't know his real name. We call him
- 3 Smokey.
- 4 Q. Sure, uh-huh (yes). Now, we understand that in
- 5 general there was a lot of air on the longwall about a
- 6 month prior to the accident, and we've gotten comments
- 7 from people that said things like, well, I used to
- 8 have to wear a heavy coat or I used to have to wear a
- 9 jacket. And roughly a week or so prior to the
- 10 explosion, they not only had to take that jacket off,
- but one guy said he had to start wearing a T-shirt it
- was so hot. Have you heard anything like that?
- 13 A. No.
- 14 Q. Okay. Thank you. Have you heard anything about
- 15 methane monitors?
- 16 A. Not from my son or from ---. Well, I talked to
- 17 Clay, you know. He was here yesterday. He mentioned
- 18 a few things that he had heard about he'd even took
- 19 them apart and found, you know, where they had stuffed
- 20 stuff back in them. But as far as my part, that's
- 21 methane monitors on this part of UBB or ---. I mean,
- 22 years ago I've seen them bridge them out ---
- 23 Q. Sure, uh-huh (yes).
- A. --- on the continuous miner, not on their
- longwall, years ago.

- 1 Q. Sure.
- 2 A. You know, it was a common thing. We never had ---
- 3 we never did --- never had no methane. It was at
- 4 Hilltop Mines ---
- 5 O. Sure.
- 6 A. --- and it was ---. I was in the union, and it
- 7 wasn't ---. I mean, you could see an electrician do
- 8 it. After so many times, you could do it.
- 9 O. Sure.
- 10 A. You know what I mean? It wasn't nothing to take a
- 11 piece of wire and skin it back on both ends, bend it
- 12 around like a U--- and ---
- 13 Q. Stick it.
- 14 A. --- stick it in the holes.
- 15 Q. Yeah. Okay. Have you ever heard of anybody
- around this wall putting anything in front of the
- 17 methane sensors?
- 18 A. Uh-uh (no).
- 19 Q. Okay.
- 20 ATTORNEY HAMPTON:
- 21 Was that a yes or no?
- 22 A. No.
- 23 MR. SHERER:
- 24 Thank you.
- 25 A. Okay. I'm sorry.

- 1 BY MR. SHERER:
- 2 Q. No problem. Now, we understand there was some
- 3 problems with water on this longwall. Did you ever
- 4 hear anything about that?
- 5 A. Yes. Yes, my son complained about that a lot. He
- 6 has been sent home early on account that they couldn't
- 7 work. I don't know where it was at down in here, ---
- 8 Q. Sure, uh-huh (yes).
- 9 A. --- but I know he worked in water a lot and in a
- 10 lot of water, ---
- 11 Q. Okay.
- 12 A. --- you know. That was a bad, bad situation.
- Q. Oh, I'm sure it was. I'm sure it was. Do you
- recall about when he complained about that?
- 15 A. Yeah, I'm saying at least maybe it was three to
- four months ago or, say, before April 5th, probably
- 17 something like two to three months ---
- 18 O. Okay.
- 19 A. --- before April 5th.
- Q. So roughly after Christmas sometime?
- 21 A. Yeah.
- 22 Q. Okay.
- 23 A. And out here on the head all at the same time,
- wherever it was at. It could've been right in here.
- 25 You see where they didn't go very far?

- 1 Q. Uh-huh (yes).
- 2 A. That's what that means. I mean, you all probably
- 3 all know all of that, you know? This line to this
- 4 line, they moved ---
- 5 Q. Sure, uh-huh (yes).
- 6 A. --- you see?
- 7 ATTORNEY HAMPTON:
- 8 And just so we're clear on the record,
- 9 because you were just saying this line and this line,
- 10 you were talking about the actual longwall and the
- mining that was done in January and February of 2010?
- 12 A. Yes.
- 13 BY MR. SHERER:
- Q. You know, the monthly blocks, roughly.
- 15 A. Well, the distance between the lines means they've
- been mining pretty good.
- 17 ATTORNEY HAMPTON:
- 18 And you're referring to the distance
- between the lines of how much was done per month?
- 20 A. Yes.
- 21 ATTORNEY HAMPTON:
- 22 Okay.
- 23 A. See this?
- 24 ATTORNEY WOOTON:
- 25 Can you tell her what that is? The

- 1 record, it's not going to pick that up, so what you're
- 2 pointing to is how much they mined in December of ---
- 3 the second half of December 2009?
- 4 A. I'm saying an inch and a half between lines,
- 5 they've mined a lot of coal. I'm saying a quarter of
- 6 an inch between lines, they ain't moved very far.
- 7 BY MR. SHERER:
- 8 Q. And that was the second half of December, and then
- 9 it looks like the first half of January they only
- 10 moved about a little over half an inch?
- 11 A. They had top falling in on the headgate and
- 12 squeezing it down. Couldn't move. And all at the
- same time, they was closing out down here on the tail.
- 14 Q. Okay.
- 15 A. So I mean it takes --- you just don't move.
- 16 O. Sure.
- 17 A. You're almost just at a standstill, you see,
- 18 because look. You got a quarter of an inch here, you
- 19 got a inch and half here. So you see what I'm saying?
- Q. Yeah, we know that they had some major problems in
- 21 the latter half of December and the first half of
- January. Did your son mention anything about the
- 23 shields tipping over during this point in time?
- A. Uh-uh (no), no. He just mentioned that the weight
- out here on the head was setting down on the head.

- 1 They couldn't get the jacks to push the head. And at
- 2 the same time for some reason --- I don't know --- I
- don't know why, but he said, like, the miner section,
- 4 the way the intake or the return was --- now, he told
- 5 me this hisself. The way they had falls, some falls
- 6 somewhere, that the way --- the way that it went that
- 7 whenever that happened, they was down, too.
- Q. Okay. And I assume that was a ventilation problem
- 9 on the miner sections?
- 10 A. I don't know. He just explained over here on the
- 11 longwall that whenever they had a fall or over here
- 12 that it messed --- it kept this, the miner section
- from running, too. I don't know how their --- why
- their ventilation --- unless they had the return
- 15 coming off of here and going out this way or if that
- 16 would've even meant if their return was blocked, could
- 17 they run?
- 18 O. Okay. That's very helpful, sir. We appreciate
- 19 that. What was your general feeling about things in
- this mine prior to the explosion? Did you sense there
- 21 was any particular problem?
- 22 A. I didn't know --- I didn't know how bad. He told
- 23 me when they left UBB, at one time UBB was the place
- to work.
- 25 Q. Sure.

- 1 A. Most coal miners down in that area, they liked to
- go to UBB and work. The longwall got done down there.
- 3 They had some panels at Logan's Fort. They took the
- 4 Shearer to Logan's Fort, where it was going to stay a
- 5 couple years.
- 6 0. Sure.
- 7 A. He said, Dad, that place is terrible, talking
- 8 about Logan's Fort. Well, when they got done at
- 9 Logan's Fort, they brought the shearer back to UBB.
- 10 And I mean, I can't tell you what happened, but I can
- only tell you what he told me.
- 12 Q. That's what we're interested in, sir.
- 13 A. He said, I thought Logan's Fort was bad, he said,
- but this, it's a whole lot worse, talking about when
- 15 they come to here.
- 16 Q. Okay.
- 17 A. He said, it's a whole lot worse. Now, he didn't
- 18 explain what ---.
- 19 O. Sure.
- A. You know, he just said it was a whole lot worse.
- 21 Q. Sure.
- 22 A. He said, I hate it.
- Q. Okay. Did he ever mention methane?
- A. No, unless --- and I don't think it was on this.
- 25 I think it was on somewhere else was when they had

- 1 methane come from out of a crack somewhere else
- before. And I don't think it's here, but they was
- down three or four days. MSHA come in, monitored it
- 4 until, you know, it was cleared up. But I don't know
- 5 exactly right, but I can remember him. He would go to
- 6 work. Sometimes he'd get to stay the whole shift.
- 7 The next day he might go to work and they'd send him
- 8 back home. But I can't remember when that was or
- 9 where that was.
- 10 Q. Okay. Now, we know that there was a similar
- incident at UBB in 2004. Does that seem about right?
- 12 A. Yeah. But well, that wouldn't have been in this
- part.
- Q. So he's talking about in this current panel?
- 15 A. No, no. I don't know ---. I don't think it was
- 16 in this, ---
- 17 Q. Okay.
- 18 A. --- because I haven't heard him say nothing about
- 19 no methane for a while.
- 20 Q. Okay.
- 21 A. It's been a while back when that happened.
- 22 Q. This was before they brought this wall back from
- 23 Logan's Fort?
- 24 A. I think it was.
- Q. Okay. We appreciate that information. I asked

- 1 you some questions before about ventilation. Had he
- 2 mentioned any particular problem with ventilation?
- 3 A. No.
- 4 Q. Okay. Appreciate that.
- 5 A. No, I can't --- the water and the headgate falling
- 6 in and some falls over in here and that kept them from
- 7 running, too, was really about what he really had
- 8 talked to me about. And actually two months before
- 9 this he never mentioned nothing about it.
- 10 Q. Sure. We understand some of the pressures
- 11 associated with (b) (7)(C) ---.
- 12 A. Right, right.
- 13 Q. Let me ask you just a general opinion. You're
- obviously knowledgeable to some degree of the mines
- and you've spoken with many of your former colleagues
- 16 and friends. And this is just speculation. What, in
- your opinion, happened in here that led up to the
- 18 explosion?
- 19 A. I'd have to go in and look at it myself ---
- 20 Q. Okay.
- 21 A. --- for me to make my decision, except for what I
- 22 hear. And I cannot believe nobody.
- 23 Q. Okay.
- 24 A. I mean, Massey has showed this crack right here
- 25 to us.

- 1 Q. Sure.
- 2 A. All right. How do they know that crack was there
- 3 April 5th? All right. If that crack was there April
- 4 5th at two o'clock --- this shearer boss has got to
- 5 come out here in the tail entry and date up. Why
- 6 didn't he detect it?
- O. Sure.
- 8 A. And where's his dates at? He should be out here
- 9 in the tail entry three or four times that day. And I
- 10 say the only time he was out there was that morning,
- 11 checking his footage. That's the only thing they
- 12 cared about, because the big man called in every two
- hours, wanting to know.
- 14 Now, another thing. This is my question, and I've
- talked to a few other people about it. His notepad.
- I mean, just like your note pad right there.
- 17 Q. Sure. Yeah, most bosses keep a notepad.
- 18 A. Exactly.
- 19 Q. I personally don't know if we found anything like
- that in or around the longwall, but we're certainly
- 21 looking for things like that.
- 22 A. I mean the section boss's notepad.
- 23 Q. Sure, uh-huh (yes).
- A. I mean and the electricians' notepads. I mean, if
- 25 the two bosses or --- I don't know how many bosses got

- 1 killed, but if the two bosses' notepads are gone and
- the electricians' notepads are still in their pockets
- I mean how come?
- 4 Q. Sure. Well, those are certainly things we're
- 5 checking into, and we've got a very involved evidence
- 6 procedure where things are bagged and tagged and a
- 7 chain of custody is established. Let me tell you what
- 8 we know about the longwall face. And you worked
- 9 around walls and I want to get your opinion. We know
- 10 the shearer was pretty close to being cut out on the
- 11 tail.
- 12 A. He had cut out.
- 13 Q. Yeah, and the pan line was empty of coal. It
- looks like there's been a couple places where the face
- has dribbled and there was just a little coal falling
- 16 out.
- 17 A. That's what I figured when Chris Adkins told me
- 18 that it was spotted.
- 19 O. Yeah.
- 20 A. And that's probably just where the rib fell off.
- Q. Exactly, yeah, yeah. We know the stage loader was
- 22 clear of coal and we know that there was coal on the
- 23 mother belt down near the mother belt drive. And I
- 24 can't tell you exactly what break it was, but there
- 25 was a little bit of coal still on the mother belt.

- 1 We know that on the headgate side they had pulled
- 2 the manual disconnects for the high voltage to the
- 3 shearer. We know that they had manually turned the
- 4 water off to the shearer. We know that the --- most
- of the victims were well off the tail, and in fact,
- 6 the closest victims were about mid-face. We know that
- one of those victims was an electrician, and then
- 8 further up toward the head there was another
- 9 electrician, and then all the victims were either
- 10 mid-face or up toward the head.
- 11 A. Right.
- 12 Q. What we don't understand is what was going on at
- the time of the accident. She shearer was down. It
- 14 wasn't cutting, didn't even have voltage to it. The
- water was turned off. The pan line may or may not
- have been running. We just don't know at this point
- in time.
- 18 A. Don't the JNA tell you a little bit? I mean have
- 19 you checked it?
- 20 Q. We have ---.
- 21 A. The JNA.
- 22 ATTORNEY WOOTON:
- 23 JNA.
- 24 A. JNA.
- 25 MR. SHERER:

- 1 Yeah, it's a data gathering box.
- 2 BY MR. SHERER:
- O. Yes, we have examined the JNA unit. I don't think
- 4 we've determined yet whether the pan line was running
- or not. It's a fairly tedious process to go back
- 6 through all the bits of data.
- 7 A. Now, I don't know. He should know, but ---
- 8 because he's been on the shearer a long time. Roger
- 9 Scarbro, he told me, why didn't the detector on the
- 10 tail drive pick it up? And he said that will shut the
- 11 chain off. Now, he didn't say that that will shut the
- shearer off. He says it will shut the chain off.
- 13 Q. Okay.
- 14 A. Now, I mean, will it? I don't know. I've been on
- the longwall a couple years. I mean, as far as the
- 16 detectors, I don't know exactly ---
- 17 Q. Sure.
- 18 A. --- all about that, but now, he's been on it a
- 19 long time. And he said, why didn't the tail drive
- 20 detector pick it up? And he said, if it would've, it
- 21 would've shut the chain off.
- 22 Q. Yeah. And then we appreciate that tip there. We
- have looked at the JNA information, and we don't see
- any methane-related stop within some period of time
- 25 prior to the explosion. There was no methane

- 1 registered on the JNA unit prior to the explosion that
- we're aware of.
- A. Well, now, like, on the tail drive detector, would
- 4 that information --- would it have went through the
- 5 JNA?
- 6 Q. I don't know. I'm just not that familiar with the
- 7 system myself.
- A. Because Roger also told me, he said that if they
- 9 was methane there, the tail drive detector should've
- 10 detected it and shut it down before they got there,
- 11 you know.
- 12 Q. Sure. Yeah, well, that's the sort of stuff we're
- 13 trying to piece together now.
- 14 A. And he said he was also cutting sand rock.
- Q. Yeah, we do know that it was cutting --- they were
- 16 cutting a lot of sand in the roof. We do know that
- the coal seam had pinched down very thin on the tail
- and they were cutting primarily sandstone near that
- 19 tail end.
- 20 We know that the shearer had started out in the
- 21 shift on the headgate, and we think it had made about
- one pass down the face during the day. It was down
- 23 most of the day due to the hinge pin. The hinge pin
- was coming out, so they were working on that most of
- 25 the day.

- 1 A. I wonder how much sand rock? Was it all the way
- 2 across?
- Q. We talked to different people and they've
- 4 indicated a lot. One gentleman, I think, said
- 5 something like about half of it was sandstone, and
- 6 we ---.
- 7 A. All the way across?
- 8 Q. No, it was primarily near the tail.
- 9 A. Oh, half of the face?
- 10 Q. Yeah, yeah. All indications are the cutting was
- 11 pretty good until they got somewhere near the tail.
- 12 A. Well, I mean, the reason I ask this, but it's
- probably understandable, because they'd been down all
- day, but the pictures that they showed, showed the
- 15 tail end drum. The bits was just like new.
- 16 Q. Yeah. Now, we do know that they had regularly
- 17 been changing the bits after one pass.
- 18 A. Yeah.
- 19 Q. So they had probably bitted up sometime ---.
- 20 A. While they was down.
- Q. Exactly.
- 22 A. Right.
- Q. Yeah. We do know that they commonly set boxes of
- 24 bits on the shearer near the head and carried them
- 25 down near the tail since they ---

- 1 A. Right.
- 2 O. --- had to bit up down there. And we don't know a
- 3 lot more than that, to be quite honest with you.
- We're still looking at a lot of physical clues. We've
- 5 mapped the face and we're digging into that, but
- 6 there's a lot of questions here, and ---.
- 7 A. How far is it to the next seam down?
- Q. The next seam is what they call the Little Eagle,
- 9 and we don't know exactly where this face was, but in
- general, it's roughly 10, maybe 15 feet below the
- 11 Upper Eagle coal seam.
- 12 A. Now, was they getting any methane out of that
- 13 crack later on once they found it?
- 14 Q. The crack that was showed in that photo that
- 15 you're referring to is --- it looks like it's where
- the floor and the tailgate had heaved up a little bit.
- 17 It's kind of a sandy, crusty floor, and that crack ---
- that block had lifted, and supposedly the crack was
- 19 roughly six to eight inches deep. We don't think that
- was a source of methane.
- 21 A. Okay. And the packman there setting, the pack
- setter, I mean, I couldn't see no ---. I mean, it
- showed some parts of it, like, next to the bottom.
- 24 But up next to the top in the picture, it didn't show
- it. I didn't see no whole lot of weight on the one.

- 1 And then they was another one sitting there. Looked
- 2 like it was split. I mean ---.
- Q. I'm just not aware of that. I personally haven't
- 4 been down on that tail yet.
- 5 A. Yeah. Because I was wondering if that shear boss
- 6 was supposed to be required to go out in the tail.
- 7 And for sure, a man that knows what he's talking
- 8 about, if the tail entry's bad, he's required to date
- 9 up on the tail drive.
- 10 Q. Sure, uh-huh (yes).
- 11 A. If the tail entry's not bad, he's required to go
- 12 out in the tail entry.
- 13 O. Sure.
- 14 A. And I'm wanting to see the dates. That's what I'm
- 15 wanting to --- if that shearer boss did his job. Now,
- 16 whether that crack was there --- if it was there and
- methane was coming out of it and he didn't do his
- 18 job ---.
- 19 Q. Uh-huh (yes); sure.
- 20 A. But if he did his job and that crack was there,
- then there shouldn't have been no methane coming out
- of it because his detector should've went off.
- Q. Sure. That's what I know about what went on on
- the face, and it's a big question mark to us.
- 25 A. And I've asked this other question for every

- 1 meeting ---
- 2 Q. Sure.
- 3 A. --- except one. How did the men get from the
- 4 shear tail to the mid-face?
- 5 Q. Exactly.
- 6 A. Chris Adkins says they (b)(7)(C)
- 7 ATTORNEY HAMPTON:
- 8 It appears that the fire alarm is going
- 9 off, so let's go of the record.
- 10 SHORT BREAK TAKEN
- 11 BY MR. SHERER:
- 12 Q. Okay. Mr. Quarles, let's --- first of all, I
- apologize for the fire drill.
- 14 A. Glad it wasn't.
- Q. And let's talk about what we were talking about in
- late December and early January, about where the wall
- 17 didn't move very fast. Do you recall if they were
- having problems getting back into the coal seam or did
- 19 they get out of the coal seam, or did your son mention
- 20 anything about that?
- 21 A. Yes, he did. And I don't know exactly how it went
- about, but they got up out of the coal seam. And then
- I don't know how it went about after that or how far
- 24 they was out of that, but more or less they had to
- 25 have been cutting solid rock, because they was out of

- 1 the coal seam. But sooner or later, they had to go
- 2 back down in the coal seam.
- Q. Okay.
- 4 A. And I don't know how that went about for them to
- 5 get up out of it. I don't know.
- 6 Q. Okay. Did he mention any sandstone or anything
- 7 like that?
- 8 A. No.
- 9 Q. Okay. Thank you. Now, let's go back to the
- 10 weekend prior to the explosion. We've heard a lot of
- things about people going in and working, maybe making
- ventilation changes. We're not sure exactly what.
- 13 Have you heard anything like that?
- 14 A. I heard that Blanchard and Jason Whitehead had
- 15 went in on Sunday and made an air change.
- 16 Q. Who'd you hear that from?
- 17 A. From Roger Scarbro.
- 18 Q. Okay. Did he see them or did he indicate how he
- 19 knew that?
- 20 A. No, he didn't see how.
- Q. Okay. Thank you. Well, let me ask, in your son's
- 22 career working for Massey, did he ever get injured at
- 23 any time?
- A. He had broke his leg at a mine that they called
- 25 Upper Cedar Grove.

- 1 Q. Okay.
- 2 A. And he was pulling a --- had a set of come-alongs
- 3 that a roof bolt ---. Was trying to get a --- haul a
- 4 tire on and a piece of rock fell, hit him on the leg.
- 5 And I guess he was out of work for four, five, six
- 6 months, but he --- they kept him out in the bathhouse
- 7 all that time. And then once he was able to get
- 8 around and move a little bit, he was --- they wanted
- 9 him to go here with a cast on his leg and go there
- just to get little bits and pieces from one mines to
- 11 another. And then they was some --- there was some
- other people that got hurt there. I don't remember
- their names, but they was several people at that Cedar
- 14 Grove Mines that got hurt.
- Q. Do you think that's common with this company to
- have restricted or light duty rather than reporting a
- 17 lost-time accident?
- 18 A. They don't want nobody to be off if you get hurt.
- 19 If you get hurt, they want you if you can drive the
- 20 next day back, and they'll let you sit in the
- 21 bathhouse.
- 22 Q. Okay.
- 23 A. The mines that I was working at, there had been an
- 24 electrician out there for two months. And his name
- was Jeff Burgess. And he had something wrong with his

- 1 shoulder. He was an electrician. And he'd been up
- there for at least two months, just piddling around,
- 3 whatever, in the bathhouse.
- 4 Q. Do you know why they do that?
- 5 A. To keep their accidents rates down, to keep MSHA,
- 6 maybe, from thinking that they run a safe coal mines.
- 7 I've worked for them for --- I worked for them the
- 8 first time for eight years, and then I've come back to
- 9 them and worked for them for a little over a year, and
- they don't know the right way of mining coal.
- 11 Q. Okay.
- 12 A. They know one thing is to mine coal and don't want
- 13 nobody to get in their way.
- Q. Have you heard any of this talk about safety
- 15 first?
- 16 A. Yeah, S1. They got a S1, P2, M3. That's their
- 17 motto. It don't mean nothing.
- 18 O. There you go. We've heard that from a lot of
- 19 people, sir.
- A. That's no lie.
- 21 Q. Sure.
- A. I mean, I'm still employed by them, but my son's
- 23 gone. I'm telling you just like it is. I can't help
- what anybody thinks or what they say or nothing else,
- you know? I'm seen them. By law, you cut a 40-foot

- deep cut, you're supposed to clean that and rock dust
- 2 it before you go back in and mine it. I've seen them
- 3 mine 400 feet of coal in a shift and never clean the
- 4 first place.
- Veah.
- 6 A. They'd slinger dust it at the end of the shift.
- 7 But back years ago, the way I was taught and seen
- 8 inspectors do their jobs, they'd take a pick hammer
- 9 and go down the side of the rib and if they wasn't no
- 10 rock dust down on the bottom, that's a violation.
- 11 Q. Sure, uh-huh (yes).
- 12 A. You know, you can clean it and rock dust it, but
- the ribs could fall off and cover it up.
- 14 O. Sure.
- 15 A. That's the reason the inspectors dig down and
- 16 look, to see if the rock dust was there first. That
- don't happen no more.
- 18 O. I hear you, sir. I hear you. Well, that's all
- 19 the questions I've got. Have you got any additional
- information that may help us with this investigation,
- anything that we haven't asked?
- 22 A. No. I don't. I mean, I'm just --- I'm wondering
- 23 myself. The real --- I mean, now that they've showed
- the pictures of the crack, I want to know if the
- 25 shearer boss done his job.

- 1 Q. Sure.
- 2 A. And I want to know ---. I mean, the chain was
- 3 empty and some of the belt was empty. How much time
- 4 are we talking about? Would that allowed --- by the
- 5 time they shut off here, not mining no coal, would
- 6 that have allowed them to get from here to mid-face or
- 7 could they have got from here to the head?
- 8 O. I don't know.
- 9 A. Time.
- 10 MR. SHERER:
- 11 Sure, uh-huh (yes). That's something
- we're looking into. I'm going to turn it over to
- 13 Terry Farley.
- 14 MR. FARLEY:
- 15 Can we take about a 60-second break?
- 16 MR. SHERER:
- 17 Sure, uh-huh (yes).
- 18 MR. FARLEY:
- 19 Be right back.
- 20 ATTORNEY HAMPTON:
- 21 Off the record.
- 22 SHORT BREAK TAKEN
- 23 EXAMINATION
- 24 BY MR. FARLEY:
- Q. Mr. Quarles, you've been talking about the meeting

- 1 you went to with the Massey people when they were
- 2 discussing findings of the investigation. Now, are
- 3 they offering the idea or theory that the explosion
- 4 initiated and originated at this crack on the
- 5 tailgate, on the longwall tailgate? Is that what
- 6 they're saying?
- 7 A. That's the way I took it. That's the way I took
- 8 it.
- 9 Q. Okay. Now, you indicated you saw some pictures,
- 10 some photos during this meeting. I assume those
- 11 photos were taken during this investigation? Is that
- 12 how they presented them?
- 13 A. Yes.
- 14 MR. FARLEY:
- 15 Okay, all right. That's all I got. I
- think you covered everything else.
- 17 MR. SHERER:
- 18 Any questions, Beth?
- 19 MS. SPENCE:
- 20 I think you've got it covered. I just
- 21 wanted on behalf of the State to offer our condolences
- 22 to you on your ---
- 23 A. Thank you.
- 24 MS. SPENCE:
- 25 --- tremendous loss.

- 1 A. Thank you very much.
- 2 ATTORNEY HAMPTON:
- 3 Okay.
- 4 MR. SHERER:
- 5 I don't have any more questions.
- 6 ATTORNEY HAMPTON:
- 7 Thank you. All right.
- 8 A. What about you back there, Mr. Bill and Eugene
- 9 Tucker? Huh? You see them guys back there. I used
- 10 to work with them guys a long ---.
- 11 ATTORNEY HAMPTON:
- 12 Oh, did you? Okay. Well, let's wrap
- this up here and then we can go off the record. On
- behalf of MSHA and the Office of Miners' Health,
- 15 Safety and Training we'd like to thank you for
- 16 appearing and answering questions today. Your
- 17 cooperation is very important to the investigation as
- we work to determine the cause of the accident.
- 19 As we said earlier, we do ask that you
- 20 not discuss your testimony with any person other than
- 21 your attorney, and after questioning other witnesses,
- 22 we might have some follow-up questions for you. So if
- we do, we'll contact you and let you know.
- 24 In the meantime, if you have any
- 25 additional information you'd like to share with us,

- 1 please have your attorney contact Norman Page through
- 2 the information given to you in the letter provided to
- you before we started the interview. So now, as I've
- 4 told you before we were going to start, you have an
- 5 opportunity to go over any answer you've given us to
- 6 clarify or give additional information. Or if there's
- 7 any statement you would like to make, please do so at
- 8 this time.
- 9 A. No, I think I've done asked what I want to try to
- 10 find out, you know. My main concern right now was
- when they showed them pictures out here and showed the
- 12 crack that if the shear boss did his job. And my
- other concern has been for a while, once I heard that
- the shear was setting on the tail and the men was, I
- think mid-face, that's been my other main concern
- about, you know, what was happening, which now ---. A
- 17 guy from Riverton Rescue told me that they was a guy
- 18 got burnt or got hurt. I can't remember. And they
- 19 was trying to get him off of there.
- 20 That's why I asked Chris Adkins and I said, was
- 21 there any one of them hurt worse than the other? He
- 22 said, I can't answer that, because I mean I had a
- 23 reason why I asked that. This guy here may've been
- 24 hurt worse. I don't know. You know, if that was
- 25 true, if that was true, you know.

- 1 For some reason --- some reason they was here. He
- 2 says they was (b)(7)(C) . I don't think they was
- 3 (b) (7)(C) . I think they (b) (7)(C)
- 5 something, or I can't see why they would all have been
- 6 right there together, best of my opinion, you know.
- 7 ATTORNEY HAMPTON:
- 8 Okay.
- 9 A. That's my main concern, you know, other than ---
- 10 you know, I mean I've heard about Chris Blanchard and
- 11 Jason Whitehead going in right after the explosion.
- 12 And Clay had asked a guy that was there on the evening
- shift. His name was Scott Sickles. He said he seen
- 14 him at Go-Mart and he said, can I talk to you for a
- 15 few minutes? He said, sure.
- 16 He said he went outside and Clay asked him, he
- said, what happened down there that evening? He said,
- 18 I don't know. He said, the seven that they brought
- out on the mantrip, we did everything we could to
- 20 revive them. He said, while we was doing that, some
- 21 other guys went underground. And I took that to be
- Whitehead and Blanchard. And he said, when they come
- 23 back out they said they seen a crack with a four-foot
- 24 flame shooting out of it up around the longwall. I
- don't know. That's what he told Clay, you know.

- 1 That's why I think that they're concentrating on
- 2 this, if they come up and come up the tail side, if
- 3 they did see something. And plus I've asked MSHA and
- 4 the State, is that not a violation or an IPA for them
- 5 going in after an explosion? I understand why they
- done it, but you also got to do your job, don't you
- 7 boys?
- 8 MR. TUCKER:
- 9 Yeah.
- 10 A. You know you do. You've got to do your job, you
- 11 know. If it's a violation or if it's an IPA, write it
- 12 and let it lay where it may.
- 13 MR. SHERER:
- 14 Sure.
- 15 A. Let Massey take care of it for them. They take
- care of everything else for them, you see, if they
- will. And for the life of me, that --- to me that's
- 18 got to be a violation or even worse by them going
- 19 underground, knowing that the mines had just exploded.
- 20 And another thing that bothers me --- and I'm not
- 21 real intelligent, and probably for people to tell me
- 22 will be way above my head. I can't see how anybody
- can make their decisions on what happened on this
- 24 whole mines right there without putting it all back
- together just like it was April the 5th, nothing more,

- 1 nothing less.
- 2 The holes that they drilled down, the extra ones,
- 3 to me will have to be plugged up. You got to know how
- 4 much air they had up here. How you going --- I mean,
- 5 how you going to know that? Should you know it? Do
- 6 you want to know it? With three more holes drilled
- down, it'd suck your hat off of you, you know? Now,
- 8 how could you make your decisions on what happened,
- 9 exactly what happened and where it all happened
- 10 without putting it back together?
- 11 That's another concern I've got. I know
- how they ---. I've heard them say that they can't.
- 13 Well, that's beyond me. I don't know that. Which and
- they may be able to, but I can't ---- I don't know
- 15 without putting it back together, every stopping. If
- a stopping's been blowed out, if it's been plastered,
- which most --- all the maps show --- the map shows
- where every stopping was at, anyway.
- 19 But when you put a stopping in and you plaster it,
- 20 if it's tore out, the plaster is right there on the
- 21 ribs and across the top. I mean it's definite they
- 22 had a stopping there, you know, so I mean, how are you
- 23 going to not know for sure how -- what happened if it
- 24 ain't put back together, you know?
- 25 ATTORNEY HAMPTON:

- 1 Okay. We certainly understand your
- 2 concerns, and we are ---.
- 3 A. I know for it to be put back together it would
- 4 take a long time.
- 5 ATTORNEY HAMPTON:
- 6 Uh-huh (yes).
- 7 A. And I don't think nobody wants to take that much
- 8 time, but to make it right, to make for sure exactly
- 9 how ---. I mean, he can --- anybody can say, yeah, it
- 10 happened right there. But fire boss man called out
- 11 his report over here in his book, and he called out he
- had 40,000 coming up his intake. Now, the books lie.
- 13 You can't go by none of them books. They're not going
- to call out 8,000 feet of air. They're not going to
- 15 do it, so ---.
- 16 ATTORNEY HAMPTON:
- 17 Okay. Well, we thank you again for your
- 18 cooperation, coming in and answering our questions.
- 19 A. Me and my wife both want the answers.
- 20 ATTORNEY HAMPTON:
- 21 Yeah.
- 22 MR. SHERER:
- 23 Sure. We understand that.
- A. We don't care if it takes time.
- 25 ATTORNEY HAMPTON:

Page 50 Yeah. A. She wants it as bad as I do. And this is all I can think about. MR. SHERER: Yeah. A. I can't think about nothing else. I can't. ATTORNEY HAMPTON: Okay. Let's go off the record. STATEMENT UNDER OATH CONCLUDED AT 10:47 A.M. \* \* \* \* \* \* \* 

Page 51 1 STATE OF WEST VIRGINIA ) 2 3 4 CERTIFICATE 5 I, Alison Salyards, 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 14 That I am neither attorney nor counsel for, 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 alicon Salyards 23 24

25