

## Transcript of the Testimony of Jermey Burghduff

Date: September 2, 2010

Case:

Printed On: September 9, 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

## JERMEY BURGHDUFF

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 Thursday, September 2, 2010, beginning at 1:13 p.m.

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

			Page 5	
1	INDEX			
2				
3	OPENING STATEMENT			
4	By Attorney Babington	8 – 9		
5	DISCUSSION AMONG PARTIES	9 - 12		
6	CONTINUED OPENING STATEMENT			
7	By Attorney Babington	12 - 16		
8	STATEMENT			
9	By Mr. Farley	16 - 17		
10	WITNESS: JERMEY BURGHDUFF			
11	EXAMINATION			
12	By Mr. Sherer	17 - 59		
13	EXAMINATION			
14	By Mr. Farley	59 - 68		
15	EXAMINATION			
16	By Ms. Monforton	68 - 71		
17	RE-EXAMINATION			
18	By Mr. Sherer	71 - 81		
19	RE-EXAMINATION			
20	By Mr. Farley	81 - 82		
21	RE-EXAMINATION			
22	By Ms. Monforton	83 - 84		
23	RE-EXAMINATION			
24	By Mr. Sherer	84 - 86		
25				

			Page 6
1	I N D E X (cont.)		
2			
3	EXAMINATION		
4	By Attorney McCuskey	87 - 91	
5	RE-EXAMINATION		
6	By Mr. Sherer	91 - 93	
7	CLOSING STATEMENT		
8	By Attorney Babington	94	
9	DISCUSSION AMONG PARTIES	95	
10	CERTIFICATE	97	
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
l			- 1

				Page 7
1		EXHIBIT PAGE		
2			PAGE	
3	NUMBER	DESCRIPTION	IDENTIFIED	
4	One	Subpoena	10*	
5	Two	Return of Service		
6		and Subpoena	11*	
7	Three	100 Scale Map of		
8		Longwall Face	47*	
9	Four	100 Scale Bandytown		
10		Fan Map	94*	
11	Five	Weekly Air Readings		
12		Chart	85*	
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25	* Exhibit not a	ttached		

- 1 PROCEEDINGS
- 2 ------
- 3 ATTORNEY BABINGTON:
- 4 My name is Matt Babington. Today is
- 5 September 2nd, 2010. I'm 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
- and Health Administration, MSHA, an agency of the U.S.
- 9 Department of Labor. Also present are several people
- 10 from the State of West Virginia. I ask that they
- 11 state their appearance for the record.
- 12 MR. FARLEY:
- 13 I'm Terry Farley with the West Virginia
- Office of Miners' Health, Safety and Training.
- 15 MR. O'BRIEN:
- 16 John O'Brien with the West Virginia
- 17 Office of Miners' Health, Safety and Training.
- 18 ATTORNEY KOERBER:
- 19 And I'm Barry Koerber, an Assistant
- 20 Attorney General assigned to represent the West
- 21 Virginia Office of Miners' Health, Safety and
- 22 Training.
- 23 MS. MONFORTON:
- 24 I'm Celeste Monforton. I'm with the
- 25 Governor's independent team.

- 1 And would you ---
- 2 A. Yes?
- 3 ATTORNEY KOERBER:
- 4 --- point him out?
- 5 A. John, here.
- 6 ATTORNEY KOERBER:
- 7 John, would you please state your name
- 8 and firm, your name and your firm name for the record?
- 9 ATTORNEY MCCUSKEY
- 10 All right. John McCuskey, Shuman,
- McCuskey & Slicer, Charleston, West Virginia,
- appearing today for Jermey Burghduff, Burghduff
- 13 (changes pronunciation).
- 14 ATTORNEY KOERBER:
- 15 And Mr. McCuskey, Mr. Burghduff is your
- 16 client; correct?
- 17 ATTORNEY MCCUSKEY:
- 18 He is my client, that's correct.
- 19 ATTORNEY KOERBER:
- 20 This is a copy of your subpoena that I'd
- 21 like to have marked as Exhibit One, showing that you
- were subpoenaed here today.
- 23 (Exhibit J. Burghduff One marked for
- identification.)
- 25 ATTORNEY KOERBER:

- 1 And this is a copy of the return, showing
- 2 service on the 23rd day of August at 1:51 p.m., which
- also has attached to it another copy of your subpoena.
- 4 I'd like that marked as Exhibit Two.
- 5 (Exhibit J. Burghduff marked for
- 6 identification.)
- 7 ATTORNEY KOERBER:
- 8 I also see that there's another attorney
- 9 present in the room. I would ask that he at this time
- 10 state his name and his firm name and who he
- 11 represents.
- 12 ATTORNEY PENCE:
- 13 Chris Pence, Allen Guthrie & Thomas on
- 14 behalf of Performance Coal Company.
- 15 ATTORNEY MCCUSKEY:
- 16 Would this be an appropriate time to
- identify the other people that are ---
- 18 ATTORNEY KOERBER:
- 19 Yeah.
- 20 ATTORNEY MCCUSKEY:
- 21 --- present at the hearing?
- 22 ATTORNEY BABINGTON:
- 23 Sure. We also have several members from
- the State of West Virginia and MSHA in the room.
- There's Tom Morley, Steve Connell, Rich Stoltz, David

- 1 Steffey from MSHA and Bill Tucker from West Virginia
- Office of Miners' Health, Safety and Training.
- 3 ATTORNEY MCCUSKEY:
- 4 Thank you.
- 5 ATTORNEY KOERBER:
- 6 Sir, the statute that authorizes the
- 7 Director to subpoena witnesses also requires the
- 8 Director to offer each witness a \$40 a day witness fee
- 9 plus roundtrip mileage at the rate of 15 cents a mile,
- 10 so long as you drove in your personal vehicle, and
- 11 reimbursement for any tolls that you might've passed
- 12 along the way. In order to receive that money, I have
- two forms that must be filled out. Would you like to
- 14 stay after the interview and fill those forms out, or
- 15 would you prefer to decline?
- 16 A. I decline.
- 17 ATTORNEY BABINGTON:
- 18 Erik Sherer will be conducting initial
- 19 questioning for the interview today. All members of
- 20 the Mine Safety and Health Accident Investigation Team
- 21 and all members of the State of West Virginia Accident
- 22 Investigation Team participating in the investigation
- of the Upper Big Branch Mine explosion shall keep
- 24 confidential all information that is gathered from
- 25 each witness who provides a statement until the

- 1 witness statements are officially released. MSHA and
- 2 the State of West Virginia shall keep this information
- 3 confidential so that other ongoing enforcement
- 4 activities are not prejudiced or jeopardized by a
- 5 premature release of information. This
- 6 confidentiality requirement shall not preclude
- 7 investigation team members from sharing information
- 8 with each other or with other law enforcement
- 9 officials. Team members' participation in this
- 10 interview constitutes their agreement to keep this
- information confidential.
- 12 Government investigators and specialists
- have been assigned to investigate the conditions,
- events and circumstances surrounding the fatalities
- that occurred at the Upper Big Branch Mine-South on
- 16 April 5th, 2010. The investigation is being conducted
- by MSHA under Section 103(a) of the Federal Mine
- 18 Safety and Health Act and the West Virginia Office of
- 19 Miners' Health, Safety and Training. We appreciate
- 20 your assistance in this investigation.
- 21 You may have your personal attorney
- 22 present during the taking of this statement or another
- 23 personal representative if MSHA has permitted it, and
- 24 you may consult with your attorney or representative
- 25 at any time. Since this is not an adversarial

- 1 proceeding, formal Cross Examination will not be
- 2 permitted. However, your representative may ask
- 3 clarifying questions as appropriate.
- 4 Your identity and the content of this
- 5 conversation will be made public at the conclusion of
- 6 the interview process and may be included in the
- 7 public report of the accident, unless you request that
- 8 your identity remain confidential or your information
- 9 would otherwise jeopardize a potential criminal
- investigation. If you request us to keep your
- identity confidential, we will do so to the extent
- 12 permitted by law.
- 13 That means that if a judge orders us to
- reveal your name or if another law requires us to
- 15 reveal your name or if we need to reveal your name for
- other law enforcement purposes, we may do so. Also
- there may be a need to use the information you provide
- to us or other information we may ask you to provide
- 19 in the future in other investigations into and
- 20 hearings about the explosion. Do you understand?
- 21 A. Yes.
- 22 ATTORNEY BABINGTON:
- 23 Do you have any questions?
- 24 A. No.
- 25 ATTORNEY BABINGTON:

- 1 After the investigation is complete, MSHA
- will issue a public report detailing the nature and
- 3 cause of the fatalities in the hope that greater
- 4 awareness about the causes of accidents can reduce
- 5 their occurrence in the future. Information obtained
- 6 through witness interviews is frequently included in
- 7 these reports. Since we will be interviewing other
- 8 individuals, we request that you not discuss your
- 9 testimony with any person aside from a personal
- 10 representative or counsel.
- 11 A court reporter will record your
- interview. Please speak loudly and clearly. If you
- do not understand a question asked, please ask the
- interviewer to rephrase it. Please answer each
- question as fully as you can, including any
- information you've learned from someone else.
- 17 I'd like to thank you in advance for your
- appearance here. We appreciate your assistance in
- 19 this investigation. Your cooperation is critical in
- 20 making the nation's mines safer.
- 21 After we've finished asking questions,
- 22 you'll have an opportunity to make a statement and
- 23 provide us with any other information that you believe
- to be important. If at any time after the interview
- 25 you recall any additional information that you believe

- 1 might be useful, please contact any of us or Norman
- 2 Page at the contact information provided to you.
- 3 Finally, any statements given by miner
- 4 witnesses to MSHA are considered to be an exercise of
- 5 statutory rights and protected activity under Section
- 6 105(c) of the Mine Act. If you believe any discharge,
- 7 discrimination or other adverse action is taken
- 8 against you as a result of your cooperation with this
- 9 investigation, you're encouraged to immediately
- 10 contact MSHA and file a complaint under Section 105(c)
- of the Act. Terry?
- 12 MR. FARLEY:
- 13 Mr. Burghduff, on behalf of the Office of
- 14 Miners' Health, Safety and Training, I wish to inform
- 15 you that the West Virginia State Mine Health and
- 16 Safety Regulations also provide protection against
- 17 discrimination, specifically West Virginia Code,
- 18 Chapter 22A, Article 1, Section 22. And I'd like to
- 19 pass along contact information for the West Virginia
- 20 Board of Appeals.
- 21 The Board is charged with hearing
- 22 complaints from miners regarding discrimination, and
- 23 should you suffer any problems as a result of this ---
- 24 participating in these interviews, please don't
- 25 hesitate to contact the board immediately. And I

- 1 would caution you that should you need to file a
- 2 claim, you need to do so within 30 days of when the
- 3 event occurs. Thank you.
- 4 ATTORNEY BABINGTON:
- 5 Erik?
- 6 EXAMINATION
- 7 BY MR. SHERER:
- 8 Q. The first thing I want to do is thank you for
- 9 coming down here this afternoon, Mr. Burghduff. We
- 10 are still investigating this explosion. We've
- interviewed over 200 people so far. We've done a
- 12 extensive physical investigation of the mine, and
- we're still trying to put together a lot of the
- 14 pieces. And we would appreciate any way that you
- 15 could help us. We're doing that for a couple reasons.
- 16 The first one is the families and victims and friends
- 17 of the 29 miners deserve some closure. The second
- reason is we want to prevent this type of explosion in
- 19 the future. Roughly, how many years of mining
- 20 experience do you have?
- 21 A. Roughly around six years.
- 22 Q. Six years. Has that all been with the Massey
- 23 organization?
- 24 A. No.
- Q. When did you start working for the Massey

- 1 organization?
- 2 A. Massey was about around February 6th or 7th of
- 3 '06.
- 4 Q. Okay. And did you start at Upper Big Branch at
- 5 that point in time?
- 6 A. No, I started at a different mines for Marfork
- 7 Coal.
- 8 Q. Okay. When did you first start working at Upper
- 9 Big Branch, just roughly?
- 10 A. I don't know. I do not know.
- 11 Q. Okay. Was it in 2009?
- 12 A. No.
- 13 Q. Think it was prior to that?
- 14 A. Yes.
- 15 O. Okay. So sometime in 2008?
- 16 A. No.
- 17 Q. Okay. Have you been at Upper Big Branch for at
- 18 least a year?
- 19 A. Yes.
- 20 Q. Okay. That's good enough. What was your position
- at Upper Big Branch prior to the explosion?
- 22 A. Outby foreman.
- 23 Q. Outby foreman. What sort of State or Federal
- 24 certificates do you have, mining certificates?
- 25 A. Assistant mine foreman card.

- 1 Q. Okay. Do you have any other certificates?
- 2 A. My black hat certificate card.
- 3 Q. Okay. So what did an outby foreman do at Upper
- 4 Big Branch?
- 5 A. Well, there were different jobs that each outby
- 6 foreman had.
- 7 Q. Okay. What did you do?
- 8 A. I was taking care of pumps behind the wall.
- 9 Q. Okay. Now, we understand there was quite a bit of
- 10 water behind the longwall. Is that what you were
- 11 working on?
- 12 A. Yes.
- Q. As a outby foreman, did you have a crew of people
- that worked for you?
- 15 A. Yes.
- 16 Q. Who was in that crew prior to the explosion?
- 17 A. I had two gentlemen that was with me that day.
- 18 Q. Who were those, please?
- 19 A. David Farley and Jason Stanley, ---
- 20 Q. Okay.
- 21 A. --- contractors.
- Q. Contractors. Do you recall which contractor they
- worked for?
- 24 A. I think one of them worked for David Stanley, and
- I don't know about the other one.

- 1 Q. Okay. Were they both black hats?
- 2 A. One was a black hat, one was a red hat.
- Q. Okay. Who was the red hat, please?
- 4 A. Red hat was Jason Stanley.
- 5 Q. Okay. Now, we understand there was quite a bit of
- 6 turnover in people within a couple of months of the
- 7 explosion. Had that crew been the same guys working
- 8 on that crew during that period of time or had that
- 9 changed within a couple months of the explosion?
- 10 A. Can you rephrase that question?
- 11 Q. Yes. Had those two gentleman working for you ---
- had you had any other people working for you a couple
- months prior to the explosion?
- 14 A. Yes.
- 15 Q. Who was that, please?
- 16 A. One was Mike Williams, contractor. And there was
- 17 a couple other contractors, but I don't know their
- 18 names.
- 19 Q. Okay. Did they get laid off?
- 20 A. Yes. Actually, the other ones did, and Mike
- 21 Williams was laid off about two weeks prior to this
- 22 incident.
- 23 Q. Okay. Now, did you have authority to direct the
- 24 work of those people?
- 25 A. Yes.

- 1 Q. Could you hire or fire people?
- 2 A. No.
- 3 Q. Okay. Could you requisition supplies?
- 4 A. What do you mean by requisition?
- 5 Q. Say you needed a pallet of blocks or a pallet of
- 6 rock dust. Could you order that?
- 7 A. I couldn't order it, no.
- 8 Q. Could you get it delivered to where you needed it
- 9 in the mine?
- 10 A. No.
- 11 Q. Okay. How did you get supplies?
- 12 A. I had to take them back there.
- Q. Okay. Could you go to the warehouse or wherever
- the supplies were at and ask for those supplies?
- 15 A. No, I didn't have to ask.
- 16 Q. How did you get supplies?
- 17 A. I just basically walked back there and grabbed
- 18 what I needed.
- 19 Q. Okay.
- A. Loaded it up.
- 21 Q. That'll work. But you couldn't order supplies
- 22 from a distributor or anything like that?
- 23 A. No.
- Q. Okay. Who did you report to?
- 25 A. Wayne Persinger, Everett Hager and the mine

- 1 foreman at that time. I don't know his name.
- 2 Q. Mr. Foster?
- 3 A. No. Terry Moore.
- 4 Q. Terry Moore, okay. Thank you. So you went back
- 5 and you worked on pumps, I think you said. Was there
- 6 anything else you did?
- 7 A. I had to run return airways on the tailgate end.
- 8 Q. Weekly exams?
- 9 A. Yes.
- 10 Q. Okay. Did you also do pre-shift exams?
- 11 A. Yes.
- 12 Q. Okay. Did you have a methane detector?
- 13 A. At that time I did.
- Q. Okay. Do you recall what brand that was?
- 15 A. Solaris.
- 16 Q. Solaris. Do you recall the last time it was
- 17 calibrated prior to the explosion?
- 18 A. No, I do not.
- 19 Q. How did you calibrate that?
- 20 A. We had a machine up in the office.
- 21 Q. Okay. Did you bump test that detector?
- 22 A. At that time, just calibration.
- Q. What I want to ask you to do, we've got some maps
- here, a series of two maps. One goes form the 78
- 25 switch to about 95 Break on the tailgate, and the

- other goes from the 95 Break on out to the Bandytown
- 2 fan. If you would, I'd like you to take a marker and
- 3 just start where you parked the mantrip and take me
- 4 through what you did as far as your examinations and
- 5 your pumping duties.
- 6 A. I mean you want me to ---?
- 7 Q. You can use one or you can use several.
- 8 A. No, I was wondering if you wanted me to draw out
- 9 the whole route or ---.
- 10 Q. Well, where'd you normally park your mantrip?
- 11 A. I parked the mantrip right here (indicating).
- 12 Q. Okay. Let's just start there.
- 13 A. There on the track.
- 14 ATTORNEY BABINGTON:
- 15 Do you mind labeling ---? The witness is
- 16 using an orange highlighter, for the record. Do you
- mind labeling that mark as mantrip?
- 18 A. Yeah.
- 19 WITNESS COMPLIES
- 20 A. And then usually once we got off the --- set
- 21 around for a couple minutes, talking, like ---. Went
- through these --- there was a man door in this right
- 23 here where this door was at.
- 24 BY MR. SHERER:
- 25 Q. Okay.

- 1 A. There was a stopping built there. There was a man
- door there and we'd go through that, walk down here a
- 3 couple breaks.
- 4 Q. Just draw a line.
- 5 A. A couple breaks, and then we come over One entry.
- 6 And we usually walk up this Number Three entry pretty
- 7 much all the way back to 90 Break. Actually, no. We
- 8 walked back to roughly around 60 ---.
- 9 O. There's a break number there.
- 10 A. Yeah, we just walked right there. We walked right
- 11 here to 66 Break and we cut back over into the track
- and we walked that track along the beltline down to 75
- 13 Break.
- 14 Q. Uh-huh (yes).
- 15 A. And there was a couple of --- couple double doors
- that's not located on this map.
- 17 Q. Can I get you to take another color marker and
- 18 mark where those doors are at, please?
- 19 A. Yeah.
- 20 ATTORNEY BABINGTON:
- 21 And here's a blue highlighter to mark the
- doors.
- 23 WITNESS COMPLIES
- 24 ATTORNEY PENCE:
- 25 Just put a D.

- 1 BY MR. SHERER:
- O. Yeah.
- 3 A. And we'd head over --- after that we'd cut over to
- 4 Number One. And we walked Number One all the way down
- 5 past ---. That's the end of the route there.
- 6 Q. Okay. Just mark an arrow right down at the very
- 7 end of it ---
- 8 A. Yeah.
- 9 Q. --- if you would. And we'll get his map out of
- 10 your way and you ---.
- 11 ATTORNEY BABINGTON:
- 12 One second, Erik. Just for the
- 13 record, ---
- 14 MR. SHERER:
- 15 Yeah.
- 16 ATTORNEY BABINGTON:
- 17 --- the witness marked a mantrip with the
- orange highlighter at about the 29 Break on the
- 19 Tailgate One North; is that correct?
- 20 A. Yes.
- 21 ATTORNEY BABINGTON:
- 22 Okay. And then with the orange arrows
- 23 you marked your travel way down, I guess inby on
- 24 Tailgate One. You also marked some blue doors around
- 25 75 Break on that same tailgate; is that correct?

- 1 A. Yes.
- 2 BY MR. SHERER:
- Q. Okay. Bet you haven't seen this (indicating)
- 4 area in a while.
- 5 A. No.
- 6 Q. Okay. If you'd continue in your journey here for
- 7 us.
- 8 A. I'll continue at 95 Break, like on the other map.
- 9 Q. Okay.
- 10 A. We continued down Number One entry until we got
- down here to this 45 that cuts over from tailgate to
- the headgate. And then we jumped over in Number Two
- entry, because it was pretty much the clearest and
- 14 height-wise ---
- 15 Q. Sure, uh-huh (yes).
- 16 A. --- was the best and stuff. And then we came over
- 17 here to ---.
- 18 O. This is the headgate?
- 19 A. Yeah, come over towards --- on that 45 and come
- 20 over towards the headgate and go through the doors at
- 21 92 Break. Which you got the track, the beltline, all
- there in Number Three entry.
- 23 Q. Uh-huh (yes).
- A. And once that point, sit around, just discuss what
- 25 --- about what we're going to do. And we come down

- 1 here and check the pumps.
- Q. Okay. And you're pointing back around 90, 89
- 3 Break or so?
- A. Yeah, between 89, 87 Break is --- we got pumps
- 5 sitting different locations right through there.
- 6 Q. And what type of pumps were those?
- 7 A. Air pumps. I mean, they're for pumping water, but
- 8 they were supplied by air.
- 9 Q. Air powered pumps?
- 10 A. Yeah.
- 11 Q. Roughly how many pumps did you have in there?
- 12 A. We had seven three-inch pumps and two two-inch
- 13 pumps in that area.
- 14 Q. Okay. Where was that water pumped to? Do you
- 15 recall?
- 16 A. It was pumped down to --- or it was pumped on the
- 17 track entry through hoses all the way down to 102 ---
- 18 O. Okay.
- 19 A. --- 101, 102 Break, which dumped out onto the
- 20 ground.
- 21 Q. Okay.
- 22 A. And that funneled over to Number Four entry and
- ran all the way down to 125 Break.
- 24 ATTORNEY BABINGTON:
- 25 And just to clarify, these pumps at 89

- 1 Break, those were on the longwall headgate?
- 2 A. Yes.
- 3 BY MR. SHERER:
- 4 Q. Can I ask you to take another marker and just
- 5 roughly circle where those pumps were?
- 6 ATTORNEY BABINGTON:
- 7 Here's a green highlighter.
- 8 A. The pumps was right there. We had one right here,
- 9 one on the beltline right here and I put a couple more
- 10 right --- one right here.
- 11 BY MR. SHERER:
- 12 Q. Okay. And could you just mark pumps somewhere ---
- 13 A. Yeah.
- 14 Q. --- around there?
- 15 A. No problem.
- 16 Q. Thank you.
- 17 Q. Okay. So you went basically back around the
- longwall on the tailgate of the diagonal, and you went
- to a, what I'd call a sump between about 85, 90 Break,
- and you had some pumps that you had to maintain up
- 21 there. Was there anyplace else you had to maintain
- 22 pumps?
- 23 A. Yes.
- Q. Where was that, please?
- 25 A. 100 Break.

- 1 Q. Okay.
- 2 A. There was pumps in Number Four entry, right here
- 3 at 100 Break ---
- 4 Q. Uh-huh (yes).
- 5 A. --- actually between 100 and 101. There was four
- 6 three-inch pumps in Number Four entry, and there was
- 7 three pumps, three three-inch pumps over here in the
- 8 track entry.
- 9 Q. Okay.
- 10 A. Right.
- 11 Q. Okay. And could you mark those green circles,
- 12 pumps, also, please?
- 13 WITNESS COMPLIES
- 14 BY MR. SHERER:
- Q. Okay. Were there any more pumps you had to
- 16 maintain?
- 17 A. Yes.
- 18 O. Where were those?
- 19 A. There was another one right down here at 115
- 20 Break.
- 21 Q. Okay.
- 22 A. No, no, wrong. 118 there was a pump in Number
- Four entry.
- Q. Okay. And were there any more pumps?
- 25 A. Yes.

- 1 Q. Could you mark those also, please?
- 2 A. In 122 Break we had pumps in Number Four ---
- Q. Okay.
- A. --- Four entry, like, two three-inch pumps in
- 5 Number Four entry of 122 Break. That was like I said.
- 6 It was three-inch pumps. And on the track entry at
- 7 122 we had two two-inch pumps ---
- Q. Okay.
- 9 A. --- at that location, too.
- 10 Q. That's a lot of pumps to maintain.
- 11 A. Then we had more pumps at --- we had a two-inch
- pumps at 125 Break in Number Four entry. And we had
- one three-inch pump on the track entry at 125 Break.
- 14 And then about 127 Break in Number Two entry we had
- some more pumps.
- 16 Q. Okay.
- 17 A. We had, like, about two right down through there.
- 18 O. Okay.
- 19 A. And then about --- at 127 Break in Number One
- 20 entry we had some more two-inch pumps. Then turbine
- 21 pump.
- 22 Q. Now, we understand there was a channel dug near
- 23 that turbine pump to ---
- 24 A. Yes.
- Q. --- basically direct the water to it.

- 1 A. Yes.
- Q. We also understand that somebody said they built a
- 3 bridge and took in there. Do you know where that
- 4 bridge was located?
- 5 A. I know where it's at, but I don't know exact ---
- 6 don't know a break number right now.
- 7 Q. That's okay. Was it near that turbine pump?
- 8 A. It was a couple of --- about a break and a --- two
- 9 breaks back from the turbine pump.
- 10 Q. Okay.
- 11 A. And it was in Number Two entry.
- 12 Q. Okay. Did it go over that channel that was done?
- 13 A. Yes.
- 14 Q. Okay.
- 15 A. And there was also another bridge built on the
- track entry a couple breaks back form the turbine
- pump.
- 18 Q. Okay. Now, you said you also did a weekly exam of
- 19 this area.
- 20 A. Yes.
- 21 Q. Where did you take any air readings during that
- 22 weekly exam?
- 23 A. The regulators.
- 24 Q. Uh-huh (yes).
- 25 A. These two regulators here. Number Four entry we

- took air --- I took air readings. Bandytown fan,
- 2 there was three separate entries I had to take air
- 3 readings. One was behind the fan. The other one was
- 4 in the Number One entry and the other one was over in
- 5 Number Two entry.
- 6 Q. Okay. Now, can I get you to take another marker
- 7 and mark exactly where you took your air readings?
- 8 ATTORNEY BABINGTON:
- 9 We'll use the blue highlighter for this
- 10 one.
- 11 BY MR. SHERER:
- 12 Q. Just ---.
- 13 ATTORNEY MCCUSKEY:
- 14 Do you want an X or an A or ---?
- 15 BY MR. SHERER:
- 16 Q. A circle, an X, whatever is easiest for you.
- 17 WITNESS COMPLIES
- 18 BY MR. SHERER:
- 19 Q. Okay.
- 20 A. And then I had to take air readings at this
- regulator, this one, this one. And we had to take air
- 22 readings ---.
- 23 Q. Okay. Can you mark those down near the fan?
- 24 WITNESS COMPLIES
- 25 A. Air readings here, here and here.

- 1 ATTORNEY BABINGTON:
- 2 And for the record, witness marked two
- 3 regulators and another area in the entry, and those
- 4 are on the 88, 89 Breaks on the longwall headgate.
- 5 Also, marked three regulators on the three different
- 6 --- it looks like entries from --- on the crossover
- 7 between the longwall and --- the longwall headgate and
- 8 tailgate just inby the setup entries.
- 9 A. Uh-huh (yes).
- 10 ATTORNEY BABINGTON:
- 11 And then another three areas just outby
- 12 Bandytown fan.
- 13 BY MR. SHERER:
- 14 Q. Okay. That's a long area. You guys must've
- 15 walked, what, two or three miles?
- 16 A. Every day, five.
- Q. That's a long way to go. Now, how would you
- 18 normally do it? You're walking in with your crew.
- 19 Where would you do the pre-shifts in?
- 20 A. I'd keep my men in behind me as I was walking in.
- 21 Q. Okay.
- 22 A. And then I'd pre-shift as I went up.
- O. Okay. Where were the date boards located?
- A. I had one at 30 Break.
- Q. Okay. And can I get you to take a marker?

- 1 A. It's not ---.
- Q. It's on the other map?
- 3 A. It's on the other map.
- 4 Q. Okay.
- 5 A. I don't remember every ---
- 6 O. Well, ---
- 7 A. --- where every date-up board was.
- 8 Q. --- just get as close as you can.
- 9 ATTORNEY BABINGTON:
- 10 I don't think we've used the green
- 11 highlighter on this map yet.
- 12 MR. SHERER:
- 13 Actually, we used green for the pumps,
- 14 but ---.
- 15 ATTORNEY BABINGTON:
- 16 Oh. Want to use the blue one, then?
- 17 MR. SHERER:
- 18 We used the blue one for the ---
- 19 A. Door?
- 20 MR. SHERER:
- 21 --- door, yeah.
- 22 ATTORNEY BABINGTON:
- 23 All we have left after that is a yellow.
- 24 MR. SHERER:
- 25 Do we have pink?

- 1 ATTORNEY BABINGTON:
- 2 The pink one's gone.
- 3 MR. MONFORTON:
- 4 Just make a box. Use a different symbol.
- 5 ATTORNEY KOERBER:
- 6 Here's pink.
- 7 ATTORNEY BABINGTON:
- 8 Oh, there it is.
- 9 MR. SHERER:
- 10 Okay.
- 11 ATTORNEY BABINGTON:
- 12 Okay. We'll use the pink one for the
- date boards.
- 14 MR. SHERER:
- 15 I've also got a red one.
- 16 OFF RECORD DISCUSSION
- 17 BY MR. SHERER:
- 18 Q. Okay. Now we've got red and orange. Yes. Could
- 19 you take the pink marker and mark the date boards?
- 20 A. One was on the track entry at 30 Break.
- 21 Q. Uh-huh (yes).
- 22 A. I had another one right around between, I think,
- 23 15 and 20 Break. Another one was right on the track
- 24 between 50 and 55. Then I dated up at --- there was
- 25 no date board, but dated up on cardboard. They didn't

- 1 have a date board back there at Seven Break.
- Q. Okay.
- 3 A. Then my next date-up board was --- actually we had
- 4 one. I moved it to 77 Break in the Number Two entry.
- 5 Q. Okay.
- 6 A. Oh, the Number One entry, my bad.
- 7 ATTORNEY MCCUSKEY:
- 8 You say it was the Number One?
- 9 A. Yeah, it was the Number One entry.
- 10 ATTORNEY MCCUSKEY:
- 11 Yeah.
- 12 BY MR. SHERER:
- Q. Okay. And you want to go on to the next map?
- 14 A. I had another one right around 85 Break. Not a
- 15 date-up board. I dated up on a Kennedy panel that I
- set there to --- so I could date up on.
- 17 Q. Okay.
- 18 A. I had another one at 100 Break.
- 19 Q. Uh-huh (yes).
- 20 A. And then I had another one at 116 and that was on
- 21 the track belt entry.
- 22 Q. Okay.
- 23 A. Right here (indicating). Now, I did date up on
- ribs, rollers, whatever I could find around the pumps,
- just wherever I could find in the pumps.

- 1 Q. Okay, sure.
- 2 A. And then dated up again at about 115 Break. I
- dated up on rollers and stuff, because I had --- since
- I checked that pump, I always dated up toward the
- 5 pumps.
- 6 Q. Okay.
- 7 A. Back here, the next place I date, I had two date
- 8 boards. There was a date board here and another one
- 9 here ---
- 10 Q. Okay.
- 11 A. --- that I dated up on.
- 12 Q. Okay. Good.
- 13 ATTORNEY BABINGTON:
- 14 Just for the record, those last two date
- boards are right outby, just outby Bandytown fan.
- 16 MR. SHERER:
- 17 Actually, they're just inby the Bandytown
- 18 fan.
- 19 ATTORNEY BABINGTON:
- 20 Is that right?
- 21 MR. SHERER:
- 22 Yeah.
- 23 ATTORNEY BABINGTON:
- 24 All right. Thank you, Erik.
- 25 BY MR. SHERER:

- Q. Okay. On April the 5th, the day of the explosion,
- 2 did you notice anything unusual ---
- 3 A. No.
- 4 Q. --- back here? Did you normally call out your
- 5 readings?
- 6 A. No.
- 7 Q. Did you carry out your readings?
- 8 A. Yes.
- 9 Q. Do you have --- I notice they're not in the
- 10 examination book. Do you have a copy of those
- 11 readings that you carried out with you?
- 12 A. No, I don't.
- 13 Q. What happened to it?
- 14 A. Didn't put it in the book that day.
- 15 Q. Okay. Did you have --- how were you going to put
- it in the book? Did you write it down in a notebook
- or anything?
- 18 A. Yeah, I always write it down on a piece of paper.
- 19 Q. Okay. Do you still have possession of that piece
- of paper?
- A. No, I don't. No.
- 22 Q. What'd you do with it?
- A. Pretty much, probably thrown it away.
- Q. You threw away the readings on the day of an
- 25 explosion?

- 1 A. I wasn't ---.
- Q. Okay. Again, do you recall if anything was
- 3 unusual as far as airflow?
- 4 A. No, there was nothing unusual that I noticed.
- 5 Q. Okay. Do you recall if it was hotter than normal
- 6 when you walked back through there?
- 7 A. No.
- 8 Q. Do you recall going through the doors and it
- 9 seeming to be hotter than normal?
- 10 A. No.
- 11 Q. Okay. What did your crew do there that day on
- 12 April the 5th?
- 13 A. They pretty much stayed around these pumps right
- 14 here at 87.
- 15 Q. Okay. Do you recall if the water was at about the
- same level that it typically was at or was it higher
- 17 or lower?
- 18 A. It was up that day.
- 19 Q. Okay. Do you why it was up that day?
- 20 A. I had a couple pumps down and I was told that One
- 21 section and Two section was pumping back behind the
- 22 wall.
- 23 Q. Okay. Do you know if the diesel powered air
- 24 compressor had operated all weekend or not?
- 25 A. No, I do not.

- 1 Q. Were they operating ---? Did you have air
- 2 pressure when you got back to your pumps?
- 3 A. Yes.
- 4 Q. Who normally kept up with those compressors that
- 5 we think were on the surface near the Bandytown fan?
- 6 A. Paul Thompson kept track of those generators and
- 7 stuff.
- Q. Okay. Would he normally tell you if there were
- 9 some problems with those?
- 10 A. Yes.
- 11 Q. Do you recall if you saw him that Monday morning
- 12 prior to going underground?
- 13 A. No. He wasn't there that morning.
- Q. Did you see him once you got back out of the mine?
- 15 A. I don't know.
- 16 Q. Okay. Did anybody mention to you that they were
- 17 probably down over the weekend?
- 18 A. No.
- 19 Q. Okay. Okay. So your two guys worked on the pumps
- 20 at 85 to 90 Break. What did you do? Did you stay
- 21 there?
- 22 A. No.
- Q. What did you do, then?
- 24 A. I walked the other pumps, checked out the other
- 25 pumps.

- 1 Q. Okay. Was everything operating correctly that
- 2 day?
- 3 A. On standard, yes.
- 4 Q. Okay. And what do you mean by on standard?
- 5 A. We did have some pumps that were down, but those
- 6 pumps wasn't really required to have to run.
- 7 Q. Okay. What normally gave you problems with the
- 8 pumps?
- 9 A. Holes in the discharge, holes in the suction line
- or a pump just totally going down.
- 11 Q. Okay. Would they clog up or something?
- 12 A. Sometimes they would get rocks and debris in them.
- 13 Q. Okay. Did you make the air readings at the
- 14 Bandytown fan that day?
- 15 A. No.
- 16 Q. Okay. When did you normally do that?
- 17 A. It'd vary on when and what I had for those days.
- 18 O. Okay.
- 19 A. But I would get it done before the end of the
- week.
- 21 Q. Okay. So you did it every seven days, ---
- 22 A. Yes.
- 23 Q. --- roughly?
- 24 A. Yes.
- Q. Okay. If you did it on a Wednesday in one week,

- 1 would you do it on a Thursday the next week?
- 2 A. It varied.
- Q. Okay. The reason I ask that is it's got to be
- done at least every seven days. Weekly don't mean
- 5 just sometime during the week. Okay. So you made
- 6 your pumps. Did you go down to the Bandytown fan that
- 7 day?
- 8 A. Yes.
- 9 Q. Did everything appear okay?
- 10 A. Yes.
- 11 Q. Okay. Tell us about the stoppings that you guys
- had been building back in this area. Do you recall
- 13 those?
- 14 A. There was no stoppings back in --- back behind the
- 15 wall that we was building.
- 16 Q. Okay.
- 17 A. But 85 Break, 80 Break.
- 18 Q. Okay. Could you describe what you did out there?
- 19 A. Just repair stoppings.
- 20 Q. Okay. Did you build any Kennedy stoppings?
- 21 A. One.
- 22 Q. Where was that at?
- 23 A. Right around the 83 Break.
- 24 Q. Okay.
- 25 ATTORNEY BABINGTON:

- 1 Just to clarify, you're referring to 80,
- 2 85 Break on the tailgate of the longwall?
- 3 A. Yes.
- 4 BY MR. SHERER:
- 5 Q. Okay. Had you noticed any doors that had been
- 6 removed or replaced with stoppings or stoppings that
- 7 had been built within a few weeks of the explosion?
- 8 A. Yes.
- 9 Q. Where was that at, please?
- 10 A. These two doors right here were removed.
- 11 Q. Okay. And you're pointing to the doors shown on
- the map between roughly 77 Break and 79 Break?
- 13 A. Yes.
- 14 Q. Why were those doors removed?
- 15 A. I was told to remove them.
- 16 Q. Okay.
- 17 ATTORNEY BABINGTON:
- 18 Sorry, again, but those two doors were on
- the headgate of the longwall?
- 20 A. Yes.
- 21 BY MR. SHERER:
- Q. Okay. Who told you to remove those doors?
- 23 A. Everett Hager.
- Q. Okay. Was there some particular reason to remove
- 25 those doors?

- 1 A. I don't know.
- Q. Okay. He just told you?
- 3 A. Yes.
- 4 Q. Okay. Was the water starting to build up back in
- 5 that area?
- 6 A. There was water in that area.
- 7 Q. Okay. Let's talk about the water a bit. How deep
- 8 did the water get where these pumps were that you had
- 9 to access?
- 10 A. Can you rephrase that?
- 11 Q. Yeah. How deep was the water you had to wade
- 12 through to get to the pumps?
- 13 A. That day or prior to that?
- 14 Q. That day.
- 15 A. That day you're looking at about 18 inches at the
- 16 point where I measured.
- 17 Q. Okay. Now, what was the maximum depth that your
- people had to work in to get to those pumps that day?
- 19 A. That day?
- 20 Q. Uh-huh (yes).
- 21 A. Probably about six to ten inches.
- Q. Okay. What's the maximum depth they ever had to
- work in?
- A. Thirty-six (36) inches.
- Q. Thirty-six (36) inches. Did they use their

- 1 regular boots or did they have waders?
- 2 A. Waders.
- 3 Q. How deep would it get on those waders?
- 4 A. About just a little over a couple inches above
- 5 waist.
- 6 Q. Okay. Were those chest waders?
- 7 A. Yes.
- Q. Did any of them ever flood the chest waders?
- 9 A. Not going in too deep, not going in to flood them,
- 10 but there has been times we got water in the waders.
- 11 Q. Okay. And we understand that one of the gentlemen
- that got laid off had some sort of bad skin rash. Do
- 13 you recall that?
- 14 A. Mike Williams.
- 15 O. Mike Williams.
- 16 A. I pulled him from the crew.
- 17 Q. And why'd you pull him from the crew?
- 18 A. Because of his rash, his skin irritation he was
- 19 having.
- 20 Q. Okay. Did you report that skin irritation?
- 21 A. Yes.
- Q. Okay. So it should be in some of the 7000-1 Forms
- 23 that we received.
- 24 A. I do not know.
- Q. Okay. Thank you. Get my notes again. Okay. You

- 1 examined all your pumps and you examined the Bandytown
- 2 fan. About what time were you down at the Bandytown
- 3 fan, roughly?
- A. Probably roughly around 11:30 to 12:30.
- 5 Q. Okay.
- 6 A. I mean it varied.
- 7 Q. Okay. So sometime around noon, roughly?
- 8 A. Yeah, somewhere around there.
- 9 Q. Okay. Did you notice anything unusual like the
- sound of the fan or ---?
- 11 A. No, there was nothing unusual, just --- I mean it
- 12 was loud.
- Q. Sure, uh-huh (yes). But it sounded about the way
- 14 it ---
- 15 A. Yes.
- 16 Q. --- normally did? Did you notice any unusual
- 17 smells down there?
- 18 A. No.
- 19 Q. Okay. Did you smell anything like kerosene ---
- 20 A. No.
- 21 Q. --- that day? Okay. Now, your weekly exams, your
- air quantities, we took those out of the weekly books.
- 23 Do those seem about right?
- A. That was at Bandytown fan?
- Q. Yes, uh-huh (yes).

- 1 A. Around there? Yes.
- 2 MR. SHERER:
- 3 Okay. Let's enter this as an exhibit.
- 4 Would you mind?
- 5 ATTORNEY BABINGTON:
- 6 Uh-huh (yes).
- 7 (Exhibit J. Burghduff Three marked for
- 8 identification.)
- 9 MR. FARLEY:
- 10 May we also have copy of that, too,
- 11 please?
- 12 MR. KOERBER:
- 13 Yes, sir.
- 14 SHORT BREAK TAKEN
- 15 BY MR. SHERER:
- Q. Okay. Mr. Burghduff, all these pumps you
- 17 mentioned were air pumps. Were there any electrical
- 18 pumps back in this area?
- 19 A. Three of them but they were not --- they was not
- 20 powered up.
- Q. Okay. Was there power at any point back in this
- 22 area?
- 23 A. No.
- Q. Okay. Now, can I get you to take the orange
- 25 marker and continue --- you left off at about 92 Break

- 1 --- and just outline the path that you took to the
- 2 fan?
- 3 A. I walked down the belt track entry, which up here
- 4 it would be Number Three entry.
- 5 Q. Uh-huh (yes).
- 6 A. And then at 122 Break I'd jump over into Number
- 7 Two entry, because there was water on the track entry
- 8 between 125 and 122, which is actually not indicated
- 9 on this map.
- 10 Q. Uh-huh (yes).
- 11 A. And then I'd come around to 125 Break and cross
- over to back into the track entry and the belt entry
- so I could check the 125 pump. I'd come up to 128,
- just look for water up through there.
- 15 O. Uh-huh (yes).
- 16 A. And I had to take --- two breaks up at 127 I had
- to take a depth reading at that bridge. And then once
- 18 I did --- once I was done with that, come back, and
- 19 then I'd come back over and go back up Number Two
- 20 entry and then check whatever pumps were up in Number
- 21 Two. And then I'd continue on into walking up towards
- the fan, checking the fan. And I would just walk
- around the fan. Did my date-ups. Nothing, like I
- said, nothing out of the ordinary on the fans that I
- 25 noticed that day. I'd walk back down. I would walk

- 1 back down over here, about.
- 2 O. Yeah.
- 3 A. That's about 129 Break.
- 4 Q. Uh-huh (yes).
- 5 A. I'd walk over there in Number One entry, walk down
- Number One entry, check some more pumps down through
- 7 there. Ended up walking Number One entry all the way
- 8 back down to --- all they way back down here to 90
- 9 Break.
- 10 Q. Okay.
- 11 A. And then end up --- I walked back in over to 90
- 12 Break.
- 13 Q. Okay.
- 14 A. And then we'd do a second check on these pumps
- 15 here because they was always priority to make sure we
- 16 check them a second time around.
- 17 Q. Okay.
- 18 A. And then usually by that time it was close to one
- 19 o'clock ---
- 20 Q. Uh-huh (yes).
- 21 A. --- and we just came back out.
- 22 Q. Came back out the route you walked in?
- 23 A. Yeah.
- Q. Okay. And that's about what you did on April the
- 25 5th?

- 1 A. Yes.
- Q. Okay. So you picked up your two guys at about one
- 3 o'clock and headed out?
- 4 A. Yes.
- 5 Q. Okay. And you don't recall anything unusual?
- 6 A. No, I do not.
- 7 Q. Okay. How'd you feel that day?
- 8 A. I felt pretty good.
- 9 Q. Okay. How long did it take you to walk out of
- 10 there?
- 11 A. Anywhere from about 45 minutes to an hour.
- 12 Q. Okay. About what time did you get back out to
- 13 your mantrip, usually?
- A. Usually it's between 1:45 and almost two o'clock.
- 15 Q. Okay. And do you recall about what time you got
- 16 back out on April the 5th?
- 17 A. Outside?
- 18 Q. Back out to your mantrip?
- 19 A. Oh, back out --- it was right around, like I said,
- 20 between about 1:45 and 2:00.
- Q. Okay. And then did you head out of the mine?
- 22 A. No, we sat around for about 20, 30 minutes and ate
- 23 lunch ---
- 24 Q. Okay.
- 25 A. --- talked a little bit.

- 1 Q. Okay. What'd you have for lunch that day? Do you
- 2 recall?
- 3 A. I don't know.
- 4 Q. Okay. When you headed out, did you notice
- 5 anything unusual?
- 6 A. There was only one thing that I noticed that was
- 7 different.
- 8 Q. What was that?
- 9 A. Fifty-two (52) Break there was just a little roof
- 10 fall. A rock fell out and some top fell out between
- 11 bolts ---
- 12 Q. Okay.
- 13 A. --- at 52 Break, about in between the track entry
- and Number Two entry ---
- 15 O. Okay.
- 16 A. --- or yeah, the track entry and Number ---.
- 17 Q. Okay.
- 18 A. It's hard to decipher the numbers.
- 19 Q. Sure. Did you notice any dust or fog or something
- 20 somewhere around the 78 switch? Do you recall
- 21 anything like that?
- 22 A. No.
- Q. Okay. Did you recall any dust or fog on out to
- 24 the Ellis switch?
- 25 A. Yes.

- 1 O. Where was that at?
- 2 A. It was towards --- down Ellis Five belt.
- 3 Q. Ellis Five belt. Do you know what that dust or
- 4 fog was?
- 5 A. It was dust from them cutting the overcast,
- 6 cutting out for overcast and belt head.
- 7 Q. And that was just inby the Ellis Portal, wasn't
- 8 it?
- 9 A. Yes.
- 10 Q. What time id you get out of the mine?
- 11 A. It was just a little bit after 3:00.
- 12 Q. Three o'clock. Where were you at when the
- 13 explosion occurred?
- 14 A. Thirty (30) to 40 seconds just exiting the portal,
- getting ready to wash my boots off.
- Q. Oh, jeez. And you guys went out the Ellis Portal?
- 17 A. Yes.
- 18 Q. What did the explosion --- what do you recall it
- 19 looking like or feeling like there at the Ellis
- 20 Portal?
- 21 A. Well, I didn't stand in front of it, but it
- 22 basically just looked like a big dust storm coming out
- of the portal.
- Q. Okay. Do you recall roughly how long that dust or
- 25 wind came out of the portal?

- 1 A. No.
- Q. Okay. Now, the two guys that worked for you, Mr.
- 3 Stanley and Mr. Farley, did either one of those have a
- 4 multigas detector?
- 5 A. No.
- 6 Q. And you left them alone for, it looks like at
- 7 least a couple hours.
- 8 A. Yeah. Actually, yes, I did.
- 9 Q. Okay. Did you know that they were supposed to
- 10 have a multigas detector?
- 11 A. Well, I was understanding bosses was the only ones
- 12 to have them.
- 13 Q. Okay. Are you familiar with 75.140 --- 75.1714-
- 14 2(8)?
- 15 A. No.
- 16 Q. It says ---.
- 17 ATTORNEY MCCUSKEY:
- 18 Of what, I might add?
- 19 BY MR. SHERER:
- 20 Q. Thirty (30) C.F.R. It's a regulation that came
- 21 out with the Emergency Evacuation Rule in 2006. It
- 22 basically requires crews or individuals to have a
- 23 multigas detector. Even people that work along have
- to have one.
- 25 A. I was not aware of that.

- 1 Q. Okay. Thank you. You might not be able to quote
- 2 me on that exact number, because it's been several
- 3 years since I wrote that rule.
- 4 ATTORNEY MCCUSKEY:
- 5 Well, he said he wasn't aware of it,
- 6 whatever it was.
- 7 MR. SHERER:
- 8 Okay, sure.
- 9 BY MR. SHERER:
- 10 Q. Did you consider the water itself to be a hazard?
- 11 A. No.
- 12 Q. Okay. Did somebody instruct you not to consider
- 13 the water a hazard?
- 14 A. No.
- 15 Q. Okay. So you never put that in your examination
- 16 books?
- 17 A. The water levels were recorded in my examination
- 18 book ---
- 19 Q. Okay.
- 20 A. --- along with the air readings that I was taking
- around those pumps that day.
- 22 Q. Do you know if anybody ever used explosives back
- in this area behind the longwall?
- 24 A. Yes.
- Q. Could you describe what that was, please?

- 1 A. I wasn't there when they did it. I just know that
- 2 they did do it.
- 3 Q. Okay.
- 4 A. They blasted a trench at 100 to 101 Break.
- 5 Q. Okay. And I guess that was to encourage the water
- 6 to drain?
- 7 A. Yes.
- 8 O. How effective was that?
- 9 A. I never seen the water up high enough to see that.
- 10 Q. Oh, okay. Were any of the --- was the water ever
- 11 roofed in any of the areas that you examined?
- 12 A. No.
- Q. Okay. Was the water level higher on April the 5th
- than the level it usually was at?
- 15 A. Yes, it was up that day.
- 16 Q. About how far was it up?
- 17 A. Nine inches at this --- at 87 Break.
- 18 O. Okay.
- 19 A. And it was up at 100 Break.
- 20 Q. Okay.
- 21 ATTORNEY BABINGTON:
- 22 Sorry. Just a quick clarification there.
- 23 You said it was up nine inches. That's nine inches
- 24 more than it was on average or it was at nine inches?
- 25 A. It was nine inches up from the prior measurement.

- 1 ATTORNEY BABINGTON:
- 2 Thank you.
- 3 BY MR. SHERER:
- 4 Q. Now, where you took your air measurements --- you
- 5 circled several regulators and some open entries, it
- 6 looks like --- did you measure the cross sectional
- 7 area each time you took your air measurement?
- 8 A. Now, on the regulators I measured from where the
- 9 regulator --- the open end of the regulator. If it
- was just two foot by two foot, that's what I measured.
- 11 And I took my air readings out of that.
- 12 Q. Okay.
- 13 A. Now, the whole entry I measured from one end, top
- to bottom and that's where I took my whole reading at.
- 15 Q. Okay. Did you take the measurements at the same
- 16 point every time?
- 17 A. Yes.
- 18 O. Did you measure the cross-sectional area every
- 19 time or did you mark that down somewhere?
- 20 A. Up by the fan it was marked down back here
- 21 (indicating), I measured.
- 22 Q. Okay. What sort of anemometer did you use?
- 23 A. I do not know the name of it.
- Q. Was it a mechanical or electronic anemometer?
- 25 A. Mechanical.

- 1 Q. Okay. Do you know when that anemometer had last
- been calibrated?
- 3 A. No, I do not.
- 4 Q. Did it have a correction chart on the anemometer?
- 5 A. Yes.
- 6 Q. Did you use those corrections?
- 7 A. Yes.
- 8 Q. Okay. Where was the closest phone to where you
- 9 guys were working back here?
- 10 A. There was one at 92 Break at the double doors here
- on the track belt entry, another one at 100 Break.
- 12 Q. Okay.
- 13 A. There was a phone down by the fan, Bandytown fan
- that --- two phones down there that went outside.
- 15 Q. Were those phones operational?
- 16 A. Yes.
- 17 Q. Okay. When was the last time you called out on
- 18 those phones?
- 19 A. Usually they call out to tell them we're up there.
- 20 Q. Okay.
- 21 ATTORNEY BABINGTON:
- 22 And again, just to clarify, those breaks
- you mentioned, those were all on the longwall
- 24 headgate?
- 25 A. Yes.

- 1 BY MR. SHERER:
- Q. Okay. And that should be in the dispatcher's
- 3 records?
- 4 A. I don't know if ---. I don' think they recorded
- 5 the time I got up here (indicating).
- 6 Q. Okay.
- 7 A. Now, I know they definitely recorded time. My
- 8 mantrip stopped at this one, so I don't know if they
- 9 recorded it.
- 10 Q. Okay. When you called out, who did you normally
- 11 talk to?
- 12 A. It varied. There was different people.
- 13 Q. Okay.
- 14 A. Whoever's dispatching.
- 15 Q. Okay. But it was a dispatcher?
- 16 A. Yes.
- 17 O. Okay.
- 18 MR. FARLEY:
- 19 Excuse me. Where was the phone, again?
- 20 A. One was at 92 Break and then another one we had at
- 21 100 Break, and then we had two phones going out
- towards the Bandytown Portal --- the Bandytown fan.
- 23 BY MR. SHERER:
- Q. Okay. Just in general, what were the conditions
- like from where the diagonal, or the 45, as you called

- 1 it --- what were the conditions like inby to the
- 2 Bandytown fan?
- 3 A. You had little rock fall tops, some rib rolls,
- 4 water, but nothing that ---. Sometimes spots that you
- 5 had to correct, but nothing serious.
- 6 Q. Okay. So you think it was in pretty decent shape?
- 7 A. Fairly decent, yes.
- 8 MR. SHERER:
- 9 We're currently evaluating whether to try
- 10 to put somebody down that fan shaft or not. Do you
- 11 know we're blocked on the tailgate and the headgate to
- 12 get inby the longwall? Okay. Thank you. That's all
- the questions I've got for right now.
- 14 EXAMINATION
- 15 BY MR. FARLEY:
- 16 Q. Jermey, again, thank you for coming today. Where
- 17 are you employed now?
- 18 A. At UBB.
- 19 O. Still there?
- 20 A. Yes.
- Q. Okay. Ever since April 5th, all along?
- A. No, they sent me to another mines for three weeks.
- Q. Okay. And then you went back to UBB?
- 24 A. Yes.
- Q. Okay. Now, obviously we know that you worked on

- 1 April 5th. I'm not sure we asked you what your last
- 2 shift prior to April 5th was. When was that?
- 3 A. Thursday of --- that Thursday prior to that.
- 4 Q. Okay. You had three days off; is that right?
- 5 A. Yes, we had a three-day holiday.
- 6 Q. Okay. Now, your duties in dealing with the pumps
- and the water toward Bandytown, how long had that been
- 8 your assignment? When did you actually begin that
- 9 assignment?
- 10 A. I switched out with a gentleman about somewhere
- 11 around January.
- 12 Q. January of 2010?
- 13 A. Yes.
- Q. Okay. Now, who'd you switch out with?
- 15 A. I don't know his full name, which all I know is
- 16 his nickname, Jaybird.
- 17 Q. Jaybird.
- 18 A. I don't know his full name.
- 19 MR. FARLEY:
- 20 Did we ever figure out who Jaybird is?
- 21 MS. MONFORTON:
- 22 Jason Thomas.
- 23 MR. FARLEY:
- 24 Okay. Thank you.
- 25 BY MR. FARLEY:

- 1 Q. Now, I know that Erik asked you if you noticed
- anything different about your work area on April 5th,
- 3 and I think you indicated nothing had changed. Now,
- 4 during the three months or so that you had worked in
- 5 that area, how had it changed or what had changed
- 6 significantly during that period of time?
- 7 A. You'd have some roof --- some top falling where it
- 8 would either fall out between bolts or something like
- 9 that that would warrant some jacks being set. Or
- 10 bottom would hoove up.
- 11 Q. Okay. All right. Now, was anybody else
- responsible for the pumps and water problems inby the
- longwall?
- 14 A. Not at that time, not at that time. That day, no.
- 15 Q. Okay. All right. So nobody else on another
- 16 shift?
- 17 A. Not that day, no.
- 18 O. What about the week before? Who else might've
- 19 been ---?
- A. No, nobody.
- 21 Q. Okay. Are you aware of anybody else who might've
- 22 examined the area toward the Bandytown fan in the week
- or two preceding the explosion other than yourself?
- A. No, I do not know.
- Q. Okay. Now, throughout your shift on April 5th,

- 1 whenever you passed by a phone, did you ever hear it
- 2 --- did you ever hear any phone conversations during
- 3 the day?
- 4 A. I mean occasionally you'll hear someone holler on
- 5 it, but I didn't hear no conversations.
- 6 Q. Okay. Now, when you and Mr. Farley and Mr.
- 7 Stanley left to go outside --- of course you went back
- 8 to the mantrip and had lunch --- once you left that
- 9 point and traveled to the portal, did you encounter
- 10 anyone else?
- 11 A. Didn't encounter anybody until Ellis Five head ---
- 12 Q. Okay.
- 13 A. --- which was a couple crews that was parking
- 14 their jeeps there.
- Q. Okay. Who do you recall, if you recall?
- 16 A. That was Ralph Plumley and his crew.
- 17 Q. Okay.
- 18 A. I just happened to pick them up because they
- 19 needed a ride outside, picked them up and brought them
- 20 out.
- 21 Q. Any conversations with them about anything in
- 22 particular?
- 23 A. No, not that I remember.
- Q. Okay. I think you identified most of, if not all
- of your date boards that you could during --- in your

- 1 area of assignment. Was there also a date board,
- 2 possibly around 102, here at --- back towards
- 3 Bandytown?
- 4 A. No.
- 5 Q. Okay. Date board? No, I mean right here, right
- 6 there, 102.
- 7 A. No.
- 8 Q. Okay.
- 9 A. Like I stated earlier, I usually dated up on
- 10 rollers if there was no date board ---
- 11 Q. Okay.
- 12 A. --- or some structure.
- Q. Was there ever a date board in that area at 102?
- 14 A. Not the whole time I was there, no.
- 15 Q. Okay.
- 16 ATTORNEY BABINGTON:
- 17 Just to clarify, that's 102 on the
- 18 longwall headgate?
- 19 MR. FARLEY:
- 20 Right; excuse me.
- 21 BY MR. FARLEY:
- Q. Since April 5th, the two guys you were working
- with that day, Mr. Farley and Mr. Stanley, have you
- spoken with them since April the 5th?
- 25 A. No.

- 1 Q. Okay. When you arrived on April the 5th, did you
- learn or hear of any possible changes in the mine
- 3 ventilation that might've occurred the day before or
- 4 during the weekend prior to April 5th?
- 5 A. No.
- 6 Q. Okay. Now, since April 5th, other than this
- 7 interview, have you been interviewed by any other
- 8 individuals or organizations about the April 5th
- 9 explosion?
- 10 A. Yes.
- 11 Q. Who were you interviewed by?
- 12 A. Two FBI agents one time, and then a MSHA
- investigator and the FBI, those two together another
- 14 time.
- 15 Q. Okay. Anyone else?
- 16 A. That's it. Then Massey's lawyers.
- 17 Q. Okay. When did you talk to the Massey lawyers?
- 18 A. I don't know exact dates, but it was at --- when I
- 19 was at Cook Mines.
- 20 Q. Okay. Would that have been within three weeks of
- 21 the explosion?
- 22 A. No, actually it was further than that.
- 23 Q. Okay. When you said you were at Cook Mine?
- 24 A. Yeah, I was at Cook ---
- 25 Q. Yeah.

- 1 A. --- a different mine.
- 2 O. Okay. All right. Now, during your interviews
- 3 with these other individuals and organizations, did
- 4 you provide any information to them that you haven't
- 5 provided to us today that would be of value as far as
- 6 our investigation's concerned?
- 7 A. Just some extra questions they had, I answered. I
- 8 mean about maybe methane or --- other than that, it
- 9 wasn't really much discussion. I mean two of the
- interviews was ---. Some of the interviews, actually,
- 11 now that I'm thinking about it, I did have a couple
- other talks with an investigator with Massey down at
- the office and another one at the main office in
- 14 Charleston, investigator.
- 15 O. Investigator?
- 16 A. Yeah.
- 17 Q. Was this an attorney or some ---?
- 18 A. A gentleman that Massey hired to investigate.
- 19 Q. Okay. Any idea who that was?
- 20 A. I don't remember his name.
- Q. Okay. Was it possibly Hendricks?
- 22 A. Yeah. He was just --- he was just asking about
- the water, about pumps, stuff like that.
- Q. Okay. Now, the water here toward Bandytown that
- 25 we've discussed today?

- 1 A. 100 Break in --- yeah, what we've discussed. Yes.
- 2 Q. Okay. Speaking of methane, during your January
- 3 through April 5th assignment in this area from the
- 4 tailgate all the way back to Bandytown fan, did you
- 5 detect any methane at any time during that period?
- 6 A. Yes.
- 7 Q. Okay. How much and where?
- 8 A. 100 Break. It would vary from .05 to .30.
- 9 Q. All right. When you say 100 Break, you mean ---?
- 10 A. Number Four entry at 100 Break.
- 11 Q. Okay. And that's .05?
- 12 A. Yeah, .05 to .30, depending on the water level.
- 13 Q. Okay. Up to 3/10?
- 14 A. Yeah.
- 15 Q. Thirty (30) percent; all right.
- 16 A. All depending on the water level.
- 17 Q. Did your detector ever alarm at any time ---
- 18 A. No.
- 19 Q. --- as you passed through that area? Okay.
- 20 ATTORNEY BABINGTON:
- 21 And again, that was 100 Break on the
- longwall headgate?
- 23 A. Yes.
- 24 BY MR. FARLEY:
- Q. The phones that you mentioned here in the headgate

- 1 entries, I think you indicated there was one at
- 2 92; ---
- 3 A. Yes.
- 4 Q. --- is that right? Were those permissible phones?
- 5 What kind of phones were they?
- 6 A. Mine phones. assuming they were permissible.
- 7 They're the same phones that we use throughout the
- 8 mines.
- 9 Q. Okay. Now, During your last shift on April 5th
- 10 prior to the explosion, did you place your date and
- initials on all the date boards that were provided for
- 12 that purpose as you encountered them?
- 13 A. No. The last date I dated up was right here
- 14 (indicating). I didn't date up on any of that down
- there, because my men was not proceeding past that
- 16 point.
- 17 Q. Okay. So you did not date --- put your date and
- initials inby the location where they were working?
- 19 A. Yes.
- 20 Q. Okay.
- 21 ATTORNEY BABINGTON:
- 22 And so that was the date board at 89
- 23 Break on the longwall headgate?
- A. No, that was on the rib, our structure right up
- 25 through there.

- 1 ATTORNEY BABINGTON:
- 2 Okay. Right around ---?
- 3 A. That day it was on the rib.
- 4 ATTORNEY BABINGTON:
- 5 Right around 88 Break, then?
- 6 A. It was between 85, 88 Break.
- 7 ATTORNEY BABINGTON:
- 8 And you didn't date anywhere inby from
- 9 that location?
- 10 A. No. I mean I didn't have to pre-shift for those
- 11 two men since they wasn't going inby that.
- 12 MR. FARLEY:
- 13 Okay. All right.
- 14 EXAMINATION
- 15 BY MS. MONFORTON:
- Q. Mr. Burghdoff, I just have a couple of follow-up
- 17 questions. When did you get your foreman's papers?
- 18 ATTORNEY MCCUSKEY:
- 19 He's got it in his wallet.
- 20 A. Yeah.
- 21 BY MS. MONFORTON:
- 22 Q. Okay.
- 23 A. I hope you don't mind.
- Q. That'd be good. And can you tell me what the
- 25 training process you went through to obtain those

- 1 papers?
- 2 A. Massey gave us a week-long class for that before
- 3 we took the test. The date was 10/10/2008.
- 4 Q. And I know we've asked a lot of questions here,
- 5 and I just want to make sure that you have an
- 6 opportunity to answer the questions accurately. Or
- 7 April 5th, do you have any recollection of telling
- 8 anyone that you were not feeling well that day?
- 9 A. No.
- 10 Q. You indicated that when Michael Williams was on
- 11 your crew, you were aware of the rash that he had
- developed and that you reported it. Do you know who
- 13 you reported it to?
- 14 A. It was to Everett Hager.
- 15 O. And did you associate his rash with the water that
- 16 he was working in?
- 17 A. Yes.
- 18 O. And so would you consider that water a hazard?
- 19 A. No. I mean as long as you took the precautions to
- 20 put waders on or ---.
- Q. And so when you and your crew came out after
- wearing those waders, were you dry?
- 23 A. Most of the time. Sometimes we had little
- 24 pinholes or something like that that was --- we got in
- 25 the waders.

- 1 Q. Okay.
- 2 A. Which you rub against rock, you create a hole.
- Q. So would you say that the waders were an accurate
- 4 form of personal protection equipment?
- 5 A. Yes.
- 6 Q. You indicated that on the headgate between 77 and
- 7 79 there were some doors that you were told by Everett
- 8 Hager to remove.
- 9 A. Yes.
- 10 Q. Do you remember when that was?
- 11 A. I believe it was a couple --- a week, maybe two
- 12 weeks prior to this explosion.
- 13 Q. Okay. And you indicated that you have talked to a
- 14 number of different investigators, both from the FBI,
- MSHA and Massey following that explosion. Again, do
- 16 you remember speaking to anyone from your crew that
- 17 you worked with on April 5th following that explosion?
- 18 A. Not my crew, no.
- 19 MS. MONFORTON:
- 20 No? Okay. All right. No other
- 21 questions.
- 22 ATTORNEY BABINGTON:
- 23 We're going to take a short break. Then
- 24 we'll come back, so five minutes.
- 25 SHORT BREAK TAKEN

- 1 ATTORNEY BABINGTON:
- 2 Erik?
- 3 RE-EXAMINATION
- 4 BY MR. SHERER:
- 5 Q. Okay. I got a few additional questions. Earlier
- 6 you said that you took readings on the 5th, but you
- 7 didn't put it in the book.
- 8 A. Yes.
- 9 Q. Okay. Where did you record the water levels that
- 10 you took?
- 11 A. It was in the book.
- 12 Q. Okay.
- 13 A. Along with the methane readings that I took at
- around those --- each pump.
- 15 Q. Okay. Did you take all of the measurements or did
- any of your crew take the measurements?
- 17 A. Occasionally if I was pressed on time, I had them
- 18 take measurements.
- 19 Q. Okay.
- 20 A. But most of the time I took them.
- Q. Okay. Were they qualified to take measurements?
- 22 A. Pretty much, yes.
- 23 Q. Okay. Do you understand what the definition of
- 24 qualified is?
- 25 A. Not 100 percent. I mean you all's classification

- 1 of qualified.
- Q. Okay.
- 3 A. But I believe they --- to my knowledge, I believe
- 4 they was capable of taking measurements.
- 5 Q. Okay. Now, these date boards you were talking
- 6 about, one of them you mentioned was cardboard. What
- 7 were most of them made out of?
- 8 A. Some were mining belt.
- 9 Q. Okay. Were they hung, like, from a bolt or nailed
- 10 to ---?
- 11 A. Rope --- they was hung, rope hangers.
- 12 Q. Okay.
- 13 ATTORNEY MCCUSKEY:
- 14 Rope hangers.
- 15 BY MR. SHERER:
- 16 Q. So the last time you would've dated any of those
- would've been the week prior to April the 5th?
- 18 A. The ones inby 90, 92 Break, inby there, yes.
- 19 Q. Okay. Do you recall what day you dated those up
- 20 the previous week?
- 21 A. It would've been on that Thursday prior to that.
- 22 Q. Okay. Now, you mentioned there was one Kennedy
- 23 stopping inby the longwall. Were there any others
- that you recall?
- 25 A. You had a couple up by Bandytown fan.

- 1 Q. Okay. This one you're referring to, can I get you
- 2 to mark that on the map?
- 3 A. Orange fine?
- Q. Sure, uh-huh (yes).
- 5 WITNESS COMPLIES
- 6 A. Roughly right around 83 Break.
- 7 BY MR. SHERER:
- 8 Q. Okay. And can you mark Kennedy by it?
- 9 WITNESS COMPLIES
- 10 A. Probably spelling the wrong way.
- 11 MR. SHERER:
- 12 Okay. Thank you.
- 13 ATTORNEY BABINGTON:
- 14 And that's 83 Break, roughly, on the
- 15 longwall tailgate?
- 16 A. Yes.
- 17 BY MR. SHERER:
- 18 Q. When you were coming back out, do you recall if
- the longwall was operating or not when you went past
- 20 it?
- 21 A. I could not hear if it was or wasn't.
- 22 Q. Okay. Did you ever hear if it was operating when
- 23 you went past it?
- A. Occasionally you could hear it.
- Q. Okay. So you just don't know on April the 5th?

- 1 A. I didn't hear anything.
- Q. Okay. Did anybody ever go over their head in the
- 3 water?
- 4 A. No.
- Q. Okay.
- 6 A. Not on my shift, no.
- 7 Q. Okay. Did anybody on any other shift go over
- 8 their head?
- 9 A. Not to my knowledge.
- 10 Q. Okay. This area around 87 Break or so, which
- 11 direction was the air going in on April the 5th?
- 12 A. All three entries were going towards Bandytown
- 13 fan.
- 14 Q. Okay. About how many total cubic feet a minute
- 15 did you have in there?
- 16 A. Totaled out?
- 17 Q. Uh-huh (yes).
- 18 A. I do not know.
- 19 Q. Okay. Now, you took readings at two regulators
- and, it looks like an open entry. What would be a
- 21 normal reading in each of those three points?
- 22 A. I'd have to look at the books to be able to tell
- 23 you normal.
- 24 Q. Okay.
- 25 A. I don't have ---.

- 1 OFF RECORD DISCUSSION
- 2 A. I don't have the book to look, but now I do.
- 3 MR. SHERER:
- 4 Okay.
- 5 ATTORNEY BABINGTON:
- 6 All right. Just to clarify, we're
- 7 talking about 87 Break on the longwall headgate; is
- 8 that correct?
- 9 A. Yes. You all wouldn't happen to have a prior map
- 10 to this, would you?
- 11 BY MR. SHERER:
- 12 Q. We've got ---.
- 13 A. Because these, all these regulators were labeled a
- specific number, because that's what I had them wrote
- 15 up as.
- Q. Okay. As far as I know, this is the only
- identifiers that we've got on this map. They may be
- numbered on, like, a 1200 map or something, but we
- 19 just don't know.
- 20 OFF RECORD DISCUSSION
- 21 A. Well, up there that reading's --- it has E.T. 3's.
- 22 ATTORNEY BABINGTON:
- 23 Erik, do you want to come back to this?
- 24 MR. SHERER:
- 25 Yeah, let's come back. We're going to

- 1 check and see if we may have a map that at least
- 2 labels ---.
- 3 A. I mean roughly it was right around anywhere from
- 4 30 --- I mean totaled out, probably, by indications of
- 5 the thing, 50,000 to about 70,000 almost 80,000.
- 6 BY MR. SHERER:
- 7 Q. Coming up the headgate side of the longwall?
- 8 A. Yes.
- 9 Q. Okay. We're checking right now on whether we can
- 10 get another copy of the map that may have those
- 11 numbers on it.
- 12 A. Yeah. Like I said, each one of these is, like,
- labeled either T.G. or ---
- 14 Q. Okay. And ---
- 15 A. --- T.P.
- Q. --- we'll come back to that at that point in time,
- then, if you don't mind.
- 18 A. No problem.
- 19 Q. Okay. Thank you. Now, you indicated that you
- 20 parked your mantrip up --- I think it was about 28
- 21 Break?
- 22 A. Yes.
- Q. Did you ever take it further inby than that?
- A. When the wall was way back here, right around 70
- 25 Break, I brought it in further.

- 1 Q. Okay. Now, you said you were using a --- I think
- 2 you said a Solaris methane detector on April the 5th.
- 3 Do you know where that detector wound up?
- 4 A. As far as --- I handed it to, I believe, lawyers
- or investigators that were doing their test on those
- 6 detectors.
- 7 Q. Okay. And those were MSHA investigators or Massey
- 8 investigators?
- 9 A. Just a little bit of everyone. Lawyers were
- there, investigators were there, MSHA, State.
- 11 Q. Okay.
- 12 A. They was all there when they was testing those
- instruments.
- Q. Okay. How deep of water would you consider a
- 15 hazard if you had to go through it?
- 16 A. I mean he --- probably just a little over ---
- 17 getting close to the top of the waders. Within about
- 18 three or four inches from the top of the waders would
- 19 be about chest deep.
- 20 Q. Okay. Who taught you to recognize hazards during
- 21 examinations? Who trained you to do examinations?
- 22 A. Basically just, like --- pretty much learned from
- 23 stuff that we've encountered and told about. It's
- 24 been basically with Gary May, Everett. They've all
- said, okay. If you got --- it's been a little bit of

- 1 everybody.
- Q. Uh-huh (yes).
- 3 A. Other bosses up there talk about they'd had a roof
- 4 bolt that's loose, or I hear MSHA or investigators
- 5 talk about it when they come up to look at our
- 6 sections and stuff like that ---
- 7 Q. Okay.
- 8 A. --- about stuff they've wrote up, and that informs
- 9 me that that needs to be a issue to make sure I look
- 10 at in the future.
- 11 Q. So you didn't have any specific training on the
- 12 examinations?
- 13 A. Just what we had in that 40-hour class and then
- that CD that they gave us to study from for roof,
- ventilation, stuff that is required to know to take
- 16 the test.
- 17 Q. Okay. And that's your assistant mine foreman's
- 18 test.
- 19 A. Yes.
- 20 Q. Was it primarily geared toward operating sections
- 21 or was it ---?
- 22 A. Geared towards the overall mines. Ventilation,
- 23 roof control, maps.
- Q. Okay. Did anybody ever travel with you on your
- 25 examinations?

- 1 A. When I first started bossing, I had Vice-President
- Jamie Ferguson that was right there.
- 3 Q. Okay.
- 4 A. And occasionally I had an inspector or two walk
- 5 with me.
- 6 Q. Okay. Did Mr. Ferguson travel with you on one
- 7 examination or several?
- 8 A. Several.
- 9 Q. Okay.
- 10 A. He was right there when I was up on Three section.
- 11 Q. What did he tell you to record as far as a hazard?
- 12 What did he define a hazard as?
- 13 A. Improper bolt spacing, loose ribs, loose bolt
- 14 plates. And you got top, maybe cracks in the top,
- 15 stuff like that.
- 16 Q. Did he ever mention anything about methane?
- 17 A. He didn't mention it in general, but I mean from
- the classes and everything else that's --- I knew ---
- 19 Q. Okay.
- 20 A. --- from the beginning that had to be recorded.
- 21 Q. What level of methane would you record?
- 22 A. Any level.
- 23 Q. Okay.
- A. I mean any level that required to --- I mean,
- like, the area when I was fire bossing, if I picked it

- 1 up, I recorded it in the book.
- Q. Okay. So if you picked up three-tenths of a
- 3 percent, you recorded it?
- 4 A. Back here (indicating), yes.
- 5 Q. Okay.
- 6 A. I recorded it.
- 7 Q. Okay. What if you --- that's okay. Thank you.
- Now, you did your own pre-shift as pumper, it sounds
- 9 like.
- 10 A. Yes.
- 11 Q. And you didn't date up?
- 12 A. Only pre-shift for my two men. I didn't pre-shift
- going up there just to check pumps. I pre-shifted if
- my men was going up that way. Before they would enter
- the area, I pre-shifted it.
- 16 Q. Okay. Do you realize that you have to pre-shift
- anyplace where the miners normally work or travel?
- 18 A. Yes.
- 19 Q. Are you a miner?
- 20 A. Yes.
- Q. Pumpers are allowed to do their own pre-shifts,
- but they have to do pre-shifts. Did you do your own
- 23 pre-shift?
- 24 A. Yes.
- Q. Did you date up as you did your own pre-shift?

- 1 A. Yes.
- 2 Q. So you dated up --- and you said you didn't date
- 3 up past 90 Break that day?
- 4 A. Yes.
- 5 Q. Did you date up past 90 Break or did you not date
- 6 up past 90 Break?
- 7 A. As in --- you're talking about that day?
- Q. Yeah, uh-huh (yes).
- 9 A. No, I did not.
- 10 Q. Okay. And why didn't you do it that day?
- 11 A. Like I said, my men wasn't going up in that area.
- 12 Q. Okay.
- 13 A. That's what I was understanding as --- that I
- dated up to --- for my men to be able to travel up
- 15 through there.
- Q. Okay. You're required to date up wherever you
- 17 travel, too.
- 18 A. I did not know that.
- 19 MR. SHERER:
- 20 Okay. We're still waiting on a gentleman
- 21 to come back with that map that may show the
- 22 stoppings. Do you have ---?
- 23 RE-EXAMINATION
- 24 BY MR. FARLEY:
- Q. Now, I think we had Mr. Farley and Mr. Stanley and

- 1 previously we had Mr. Williams, maybe someone else
- 2 prior to that part of your regular crew back here with
- 3 the water in the Bandytown fan area. This problem
- 4 calls for some opinion on your part. Was that an
- 5 unpopular assignment for the members of your crew?
- 6 Would they have preferred to have worked someplace
- 7 else in the mine?
- 8 A. Yes.
- 9 Q. Why?
- 10 A. Huh?
- 11 Q. Why?
- 12 A. Each one had his own reason. I mean I didn't ---.
- I mean, like, David Farley, he would've rather worked
- on the section.
- 15 O. But ---.
- 16 A. I mean ---.
- 17 O. I'm sorry. Go ahead.
- 18 A. They all do. They all prefer to work on the
- 19 section.
- Q. Did they make it clear to you that they would've
- 21 preferred to have worked some other --- at some other
- location in the mine?
- 23 A. Occasionally that conversation did arise.
- 24 MR. FARLEY:
- 25 Okay. All right. Thank you.

- 1 RE-EXAMINATION
- 2 BY MS. MONFORTON:
- Q. Just one more question. When you were working
- 4 ---? When you would travel up the tailgate side with
- 5 your crew --- and you indicated you would go up a
- 6 particular entry ---
- 7 A. Yes.
- Q. --- were the other entries impassable? Is that
- 9 reason you'd travel there?
- 10 A. No. It was just --- I mean entries varied on
- 11 different days. I mean ---but it was just basically
- the best, clearest entry with the less debris on the
- ground and less --- the least amount of heavy top or
- 14 ribs problems.
- 15 Q. Right. You went on the best path.
- 16 A. Yes.
- Q. Did you believe that there were other entries that
- 18 could be traveled? For example, if the entry you were
- 19 normally traveling got blocked, was there another way
- 20 out?
- 21 A. Up to a certain point, yes.
- 22 Q. Okay. And can you indicate where that point is?
- 23 A. Eighty-five (85) Break.
- Q. And what would happen at 85 Break?
- 25 A. You'd have to --- you was always funneled down

- into Number One entry.
- 2 Q. So would it be true to say that in that particular
- 3 area there was only one way in and one way out?
- 4 A. Yes.
- 5 Q. Okay. And how long did you have to travel, you
- 6 and your crew have to travel when there was only one
- 7 way in and one way out?
- 8 A. The whole time I was back there.
- 9 MS. MONFORTON:
- 10 Okay. Thank you.
- 11 RE-EXAMINATION
- 12 BY MR. SHERER:
- Q. I got a few more questions if you don't mind. Did
- the mantrip ever go inby the longwall?
- 15 A. No.
- 16 Q. Okay.
- 17 A. I was told to keep it outby ---
- 18 O. Okay.
- 19 A. --- the wall.
- 20 Q. I'm looking at your total fan readings for a
- 21 period of approximately one month. The total
- variation was approximately 402 cubic feet a minute
- for a total air quantity of approximately 400,000
- cubic feet per minute. That's less than one-tenth of
- one percent variation, using some instruments that

- 1 actually have five to ten percent error factor. How
- 2 did you get it that close?
- 3 A. It's just what I took. I mean we had --- like I
- 4 said, we set ---. The Bandytown fan, we had a set
- 5 area that was marked on the rib and took our
- 6 measurements. That's what I was getting every time.
- 7 Q. Okay.
- 8 A. I mean I'd go up and down, rib to rib,
- 9 Q. Okay.
- 10 A. --- and then figure it up. I mean I had to figure
- it by hand, but I figured it all up.
- 12 Q. Okay. Are you aware that data that is not actual
- measurements can be detected using statistical
- 14 techniques?
- 15 A. No, no.
- 16 Q. Okay.
- 17 A. I did not know that.
- 18 Q. It's actually quite simple. It's a technique
- 19 that's used a lot in research.
- 20 ATTORNEY BABINGTON:
- 21 And for the record, Erik, you're basing
- these records off --- the measurements off of what
- we're going to mark as Exhibit Five?
- 24 (Exhibit J. Burghduff Five marked for
- 25 identification.)

- 1 MR. SHERER:
- 2 Yes.
- 3 ATTORNEY BABINGTON:
- 4 The weekly air readings?
- 5 MR. SHERER:
- 6 Uh-huh (yes), yes.
- 7 A. Which month are you basing that off of?
- 8 ATTORNEY BABINGTON:
- 9 I believe he's referring to the
- 10 highlighted ones.
- 11 MR. SHERER:
- 12 Yeah, 403/680, 403/605, 403/787, 403/385,
- which incorporates the dates from February the 16th
- through March the 10th.
- 15 ATTORNEY BABINGTON:
- 16 Terry, anything?
- 17 MR. FARLEY:
- 18 Not right now, no.
- 19 ATTORNEY BABINGTON:
- 20 Celeste? Okay. Do you mind if we take
- another quick break? I think that map should almost
- 22 be ---.
- 23 ATTORNEY MCCUSKEY:
- 24 Okay. I mean he's already given what he
- 25 said were the approximates, anyway ---

- 1 MR. SHERER:
- 2 Okay.
- 3 ATTORNEY MCCUSKEY:
- 4 --- as I recall. And were you going to
- 5 ask for the opportunity to clarify things, too,
- 6 because there were a couple points I wanted to ask him
- 7 to clarify when you're ready.
- 8 MR. SHERER:
- 9 Sure; we can ---.
- 10 ATTORNEY MCCUSKEY:
- 11 Can we do that when we come back?
- 12 MR. SHERER:
- 13 We can go ahead and do that right now if
- 14 you want to.
- 15 ATTORNEY MCCUSKEY:
- 16 Okay.
- 17 MR. SHERER:
- 18 Yeah.
- 19 EXAMINATION
- 20 BY ATTORNEY MCCUSKEY:
- Q. Yeah, Jermey, if you would, there was several
- 22 questions asked to you about Mr. Williams and his skin
- 23 conditions that caused you to remove him from the
- 24 crew.
- 25 A. Yes.

- 1 Q. I understand from talking with you that you have a
- 2 little further explanation that might help this ---
- 3 A. I mean ---.
- 4 Q. --- group understand ---
- 5 A. Yes.
- 6 Q. --- so explain that to them if you would.
- 7 A. I mean besides the water, he did have a --- he
- 8 told me had, like, a skin condition which, including
- 9 with the water, would give extra for average ---
- 10 probably an average person that has a skin condition
- 11 would actually irritate their skin. I mean, like, me
- and the other two gentlemen, I've never noticed any
- abnormal irritations with us, but he had the skin
- condition, which that water just advanced the ---.
- 15 MS. MONFORTON:
- 16 Right. And the way the regulations are
- 17 written is that if the condition may be related to
- work, so that exposure may have been --- that
- 19 condition that he developed may've been related to
- work, so that's something that had to be reported.
- 21 A. He had that ---.
- 22 ATTORNEY MCCUSKEY:
- 23 That's not what he's saying.
- 24 A. He had that ---.
- 25 MS. MONFORTON:

- 1 Oh, I'm sorry.
- 2 A. He had that skin condition prior to working in
- 3 that water.
- 4 MS. MONFORTON:
- 5 Oh, that's your understanding, that he
- 6 had the skin ---
- 7 A. Yes.
- 8 MS. MONFORTON:
- 9 --- condition before he worked in the
- 10 water?
- 11 A. Yes.
- 12 MS. MONFORTON:
- 13 Okay, okay.
- 14 MR. FARLEY:
- 15 Did he tell you that he had issues with
- 16 (b) (7)(C) ?
- 17 A. Yes.
- 18 ATTORNEY MCCUSKEY:
- 19 Okay. I think that clears it up.
- 20 MS. MONFORTON:
- 21 Okay.
- 22 ATTORNEY MCCUSKEY:
- 23 And the second point I wanted to ask
- Jermey to clarify, of course Erik wasn't there when
- 25 this explosion occurred, and neither was I and the

- 1 rest of us, but by the grace of God and it sounds like
- 2 about five minutes, he isn't dead and 29 of his
- friends are. And Erik suggested that they --- that
- 4 readings were --- air readings were not put in the
- 5 book, intentionally destroyed, because even knowing
- 6 there was an explosion. And I would like for Jermey,
- 7 if he would, to give a little more of the context of
- 8 the readings that are in the book, the readings that
- 9 aren't in the book and what was happening between the
- 10 time of what you later found out was an explosion and
- 11 your readings in the books.
- 12 A. I mean like I stated, yeah, I didn't record my
- 13 pre-shift in the books.
- 14 MR. SHERER:
- 15 Yeah, sure.
- 16 A. I did record all the pump measurements and methane
- 17 readings that were in the book. And at that time I
- 18 was ---. Once that happened --- I hate to say this.
- I mean I ain't going to hate to say it, because I do
- say it, is my main concern was getting out there and
- 21 helping.
- 22 MR. SHERER:
- 23 Sure.
- A. You can ask --- I don't know if they'd remember.
- I wanted to go back under that mountain and help them.

- 1 MR. SHERER:
- 2 Sure.
- 3 A. So I mean I admit, I should've recorded those
- 4 readings, but I got totally sidetracked. I was more
- 5 concerned with ---.
- 6 MR. SHERER:
- 7 Sure.
- 8 A. But I did record the, like I said, the water
- 9 readings and that if there was any methane around
- 10 those pumps. And by the time I realized, okay, I
- forgot this one, it was one or two o'clock in the
- morning, two, there was no books there.
- 13 MR. SHERER:
- 14 Okay.
- 15 BY ATTORNEY MCCUSKEY:
- 16 Q. Explain what happened to the books to the extent
- 17 you know.
- 18 A. Oh, I mean they packed them up and I mean took
- 19 them.
- 20 RE-EXAMINATION
- 21 BY MR. SHERER:
- 22 Q. Okay. Did you discuss that with anybody at the
- 23 mine?
- A. No, you all --- you all are the first ones I
- 25 discussed that with.

- 1 MR. SHERER:
- 2 Okay.
- 3 A. I was waiting for someone to ask me about that and
- 4 that's when I was going to.
- 5 MR. SHERER:
- 6 Okay. Thank you.
- 7 ATTORNEY MCCUSKEY:
- 8 Okay. That's all I had by way of asking
- 9 him for some explanation.
- 10 MR. SHERER:
- 11 Okay, sure. Well, it looks like our
- 12 colleague that went after the maps didn't find them
- 13 readily.
- 14 A. Okay.
- 15 MR. SHERER:
- 16 If it's okay with you guys, why don't we
- just bypass that? I think the approximate locations
- and such that you've told us is sufficient.
- 19 A. I mean once he --- once you all do get the map
- 20 with the actual EPs or whatever they are labeled, you
- 21 will be able to find it in the book ---
- 22 BY MR. SHERER:
- 23 Q. Okay
- A. --- showing each air reading.
- Q. Okay. So you labeled the EPs of ---?

- 1 A. Yes, I labeled them the way they were on the map.
- O. Okay. Such as T.G. One and L.W. Three?
- 3 A. Yeah, and I also labeled the entries that ---
- 4 Q. Okay.
- 5 A. --- they were in.
- 6 MR. SHERER:
- 7 Okay. That should be sufficient. Thank
- 8 you, sir.
- 9 ATTORNEY MCCUSKEY:
- 10 Okay. Did you still want to take a break
- in between or ---
- 12 MR. SHERER:
- 13 No, no.
- 14 ATTORNEY MCCUSKEY:
- 15 --- we don't?
- 16 ATTORNEY BABINGTON:
- 17 Terry, are you good?
- 18 MR. FARLEY:
- 19 Yeah.
- 20 MS. MONFORTON:
- 21 Yeah, I'm good.
- 22 ATTORNEY BABINGTON:
- 23 Okay. All right. Well, we had a couple
- documents and a couple maps that we marked up, so
- 25 Burghduff One will be a copy of the subpoena,

- 1 Burghduff Two will be a copy of the return of service
- on the subpoena. Burghduff Three will be the map of
- 3 the longwall face at 100 scale. Burghduff Four will
- 4 be the Bandytown fan map, again at the 100 scale, and
- 5 Burghduff Five will be this weekly air readings chart.
- 6 ((Exhibit J. Burghduff Four marked for
- 7 identification.)
- 8 ATTORNEY BABINGTON:
- 9 On behalf of MSHA and the Office of
- 10 Miners' Health, Safety and Training I want to thank
- 11 you for appearing and answering questions today. Your
- 12 cooperation is very important in the investigation as
- we work to determine the cause of the accident. We
- 14 request that you not discuss your testimony with any
- 15 person aside from a personal representative or
- 16 counsel. After questioning other witnesses, we may
- 17 call you if we have any follow-up questions.
- 18 If at any time you have additional
- 19 information regarding the accident that you'd like to
- 20 provide to us, please contact us at the contact
- information previously provided. If you wish, you may
- now go back over any answer you've given during this
- 23 interview, and you may also make any statement that
- 24 you'd like to make at this time.
- 25 A. I don't have any additional information.

- 1 ATTORNEY BABINGTON:
- 2 Okay. And the maps just showed up.
- 3 Erik, do ---?
- 4 MR. SHERER:
- 5 That's okay.
- 6 ATTORNEY BABINGTON:
- 7 Okay. So we'll bypass that. All right.
- 8 Well, thank you, and again, I want to thank you for
- 9 your cooperation in this matter.
- 10 ATTORNEY MCUSKEY:
- 11 And may I make my request on ---
- 12 MS. MONFORTON:
- 13 Yes.
- 14 ATTORNEY MCCUSKEY:
- 15 --- behalf of Jermey for a copy of the
- transcript as soon as it's available?
- 17 MR. SHERER:
- 18 Sure.
- 19 ATTORNEY BABINGTON:
- 20 Yeah. Right. Okay. Duly noted.
- 21 ATTORNEY MCCUSKEY:
- 22 You do want that; right?
- 23 A. Yes.
- 24 ATTORNEY BABINGTON:
- 25 Okay. Thank you. Off the record.

		Page 96
1	* * * * * *	
2	STATEMENT UNDER OATH CONCLUDED AT 3:12 P.M.	
3	* * * * * *	
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

25