1	WEST VIRGINIA MINE SAFETY AND HEALTH ADMINISTRATION
2	MINE SAFETY AND HEALTH ADMINISTRATION
3	
4	
5	
6	IN THE MATTER OF:
7	THE INVESTIGATION OF THE APRIL 5, 2010 MINE EXPLOSION AT UPPER BIG BRANCH MINE.
8	
9	
10	
11	
12	
13	
14	
15	The interview of KEVIN W. MEDLEY, taken upon oral examination, before Jenny Marmol, Court
16	Reporter, and Notary Public in and for the State of West Virginia, Tuesday, March 29th, 2011, at the
17	Mine Academy, 1301 Airport Road, Beaver, West Virginia.
18	viiginia.
19	
20	
21	
22	TOURDBY TROUGON & RESOUTABLE TWO
23	JOHNNY JACKSON & ASSOCIATES, INC. 606 Virginia Street, East Charleston, WV 25301
24	(304) 346-8340

1	APPEARANCES
2	OFFICE OF MINERS' HEALTH, SAFETY & TRAINING
3	Barry L. Koerber, Assistant Attorney General
4	1615 Washington Street, East Charleston, WV 25311
5	(304) 558-1425
6	OFFICE OF MINERS' HEALTH, SAFETY & TRAINING
7	Bill Tucker 1615 Washington Street, East
8	Charleston, WV 25311 (304) 558-1425
9	U.S. DEPARTMENT OF LABOR
10	Office of the Regional Solicitor Robert Wilson, Esquire
11	1100 Wilson Boulevard 22nd Floor West
12	Arlington, VA 22209 (202) 693-9389
13	U.S. DEPARTMENT OF LABOR
14	Mine Safety and Health Administration Dean Cripps
15	302 W. Main Benton, IL 62812
16	(618) 439-4355
17	U.S. DEPARTMENT OF LABOR Mine Safety and Health Administration
18	Jasey Maggard 3837 South U.S. Highway 25 E
19	Barbourville, KY 40906 (606) 546-5123
20	SHUMAN, McCUSKEY & SLICER
21	Chris J. Sears, Esquire 1411 Virginia Street, East
22	Charleston, WV 25301 (304) 345-1400
23	• • • • • • • • • • • • • • • • • • • •
24	

1	APPEARANCES (Continued)
2	GOVERNOR'S INDEPENDENT INVESTIGATION PANEL James Beck
3	(b) (7)(C)
4	(b) (7)(C)
5	ALLEN, GUTHRIE & THOMAS, PLLC Rob Akers, Esquire
6	Laidley Towers, Suite 800 500 Lee Street
7	Charleston, WV 25301 (304) 345-7250
8	(000, 000 1200
9	Also Present: Norman Page and Tim Watkins
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	

1		EXAMINATION INDEX	
2 3 4 5 6	B3 B3 B3 B3 B3 B3	W. MEDLEY Y MR. CRIPPS	
8		EXHIBIT INDEX	
		EMILDII INDEM	_
10	Exhibi		Page
11	1	Subpoena	12
12	2	Affidavit of Service	13
13	3	Day shift 30-Minute Report	24
14	4	Pre-shift Examiner's Report	39
15	5	Longwall Production Report	50
16	6	Day Shift Longwall Production Report	50
17	7	March 1st Maintenance Report	80
18	8	Photograph	83
19			
20			
21			
22			
23			
24			

MR. KOERBER: Let's go on the record. 1 My names is Barry Koerber. I'm an assistant attorney general, and I 3 am assigned to represent the West Virginia Office 4 of Miners' Health, Safety and Training, and I'm a 5 member of the State's Accident Investigation for 6 the UBB accident. Today a March 29th, 2011. 8 Beginning at my left, I would ask that the individuals on the accident investigation teams 10 identify themselves and who they're with. 11 MR. TUCKER: Bill Tucker, with the West 12 Virginia Office of Miners' Health, Safety and 13 Training. 14 MR. MAGGARD: I'm Jasey Maggard, with 15 MSHA. 16 MR. CRIPPS: I'm Dean Cripps, with MSHA. 17 MR. WILSON: Bob Wilson, Office of 18 Solicitor, working with MSHA. 19 MR. BECK: Jim Beck, Governor's 20 Independent Team. 21 22 MR. KOERBER: And we also have a court reporter here today who will be transcribing what's 23 said today. She's with Johnny Jackson & 24

## Associates.

For her benefit, I would please ask that you say "yes" and "no" and not "uh-huh" and "uh-uh," and answer verbally and not nod your head.

And I would also ask that you wait until the question is asked before you begin your answer, and we'll ask the interviewers to wait until you finish your answer before they ask the next question so we don't have two people talking over one another.

That's so that the court reporter will have a little bit easier go as far as transcribing anything.

Johnny Jackson & Associates is operating under a three-day turnaround as far as putting to paper what is said today.

So since today is Tuesday, three business days would put us through the end of Friday.

So come next Monday morning, if you desire, you or you and your attorney can contact Johnny Jackson & Associates and schedule a time where you would go into their office and review your transcript of today.

You do not have to do it on Monday, but we 1 would ask that within a two- or three-week period 2 of time after Monday, you can make the arrangements 3 to go into Johnny Jackson's and review your transcript, if you so desire. 5 MR. SEARS: Barry? 6 MR. KOERBER: Yes, sir. MR. SEARS: Along those lines, we would 8 also like to have the opportunity to review for the 10 purpose of making corrections, the first transcript, which I'm not sure how to arrange that 11 because it's my understanding it was done by a 12 different court reporter 13 MR. KOERBER: True. That will be 14 something that Bob and I will work on. 15 MR. SEARS: Thank you. 16 MR. KOERBER: Getting back to my train of 17 thought. 18 MR. SEARS: 19 Sorry. MR. KOERBER: If you choose to review your 20 transcript at Johnny Jackson & Associates, you will 21 22 have to go to their office. I'm going to give you their business card which has the address and 23

telephone number.

/

They will put you in a conference room.

You will have privacy to review your transcript,
but you will not be permitted to take a copy home
with you.

You'll have to review it there. They'll give you an errata sheet, and whatever changes that are necessary, you would make those changes on the errata sheet. Your attorney, I'm sure, can explain more about that to you.

I would also like to just mention that if for any reason whatsoever you want to take a break, just say so and we'll take a break.

We would ask that you not discuss your interview with people outside of this interview room, other than with your attorney. And the reason for that is to protect the integrity of the investigation.

Bob may have something he wants to add at this point in time, and if so, he has the floor.

MR. WILSON: All right. Thank you, Barry.

Just on behalf of MSHA, I want to thank you for coming in again here today to answer our questions.

I do have a letter, concerning your

```
appearance here today, from Norman Page, MSHA's
1
    lead accident investigator.
 2
             So if you should think of any additional
 3
    information after today that you would like to
 4
    provide to the investigation team, you can contact
 5
    us at the information provided in the letter, and
 6
    I'll give that to you at this time. Thank you.
             MR. KOERBER:
                            I would ask that the court
8
    reporter administer the oath at this time.
              KEVIN W. MEDLEY, DEPONENT, SWORN
10
             MR. KOERBER: Sir, would you please state
11
    your full name and spell your last name.
12
              THE WITNESS: Kevin Wilson Medley,
13
    M-e-d-1-e-y.
14
             MR. KOERBER: And would you please state
15
    your address and telephone number?
16
              THE WITNESS: My address is (b) (7)(C)
17
    (b) (7)(C)
                                    My phone number is
18
19
    (b) (7)(C)
             MR. KOERBER: And do you have an attorney
20
    with you here today?
21
22
              THE WITNESS: I do.
             MR. KOERBER: And I would ask your
23
    attorney to identify himself and his firm.
24
```

```
MR. SEARS: Chris Sears with Shuman,
1
    McCuskey & Slicer.
2
             MR. KOERBER: Okay. And Mr. Medley is
 3
 4
    your client?
             MR. SEARS: He is.
 5
             MR. KOERBER: Mr. Medley, as of April 5th,
 6
7
    2010, where were you employed?
             THE WITNESS: I was employed at UBB.
8
             MR. KOERBER: Okay. And what was your job
10
    title?
             THE WITNESS: My job title was assistant
11
    longwall coordinator.
12
             MR. KOERBER: And we have another attorney
13
    sitting at the table. At this time, I would ask
14
    that he identify himself, his firm and his client.
15
             MR. AKERS: My name is Rob Akers.
16
    with Allen, Guthrie & Thomas in Charleston, West
17
    Virginia, and I'm here on behalf of Massey.
18
             MR. KOERBER: And we have two other people
19
    in the back of the room. I would ask that they
20
    identify themselves and who they're with.
21
22
             MR. WATKINS:
                           Tim Watkins, with MSHA.
             MR. PAGE: Norman Page, with MSHA.
23
             MR. KOERBER: Mr. Medley, are you here
24
```

```
today as the result of receiving a subpoena?
1
             THE WITNESS: Yes, I am.
 2
             MR. KOERBER: This is a copy of that
 3
    subpoena, and I'm going to ask that to be Medley
 4
    Exhibit 1.
 5
             MR. SEARS:
                         Is that a copy of the subpoena
 6
    that you received?
7
             THE WITNESS: I'm not sure of it.
                                                 Ι
8
    thought that code number was different.
9
             MR. KOERBER: The code number?
10
             THE WITNESS: Yes. West Virginia Section
11
    Code.
           That may be the same one.
12
             MR. KOERBER: I will represent that it is.
13
             MR. WILSON: Do you have the subpoena with
14
    you?
15
             THE WITNESS: It's in my truck, yes, sir
16
             MR. KOERBER: Did it subpoena you to be
17
    here on March 2nd, 2011 --
18
             THE WITNESS: It did.
19
             MR. KOERBER: -- at 8:00 am?
20
             THE WITNESS: It did.
21
             MR. KOERBER: And you appeared on that
22
    day, did you not?
23
             THE WITNESS: I did.
24
```

MR. KOERBER: And after discussions off 1 the record, you wanted to have an attorney; is that 2 correct? 3 THE WITNESS: Yes, sir. MR. KOERBER: And then, did we go on the 5 record and mutually agree that you would come back, 6 7 pursuant to this subpoena, at some later date after you obtained an attorney? 8 THE WITNESS: We did. MR. KOERBER: Chris, do you have any 10 objection about the subpoena? 11 MR. SEARS: Well, I mean, to the extent 12 that he wasn't sure whether or not that's the 13 subpoena, I mean, that would be the only issue. 14 MR. KOERBER: Okay. Let's mark that as 15 Exhibit A or 1. 16 (Exhibit No. 1 marked for 17 identification.) 18 MR. SEARS: I think there's no -- any 19 dispute that he received a subpoena. 20 21 MR. WILSON: I think the only dispute was the code number. 2.2 Do you want to write that down and then 23 you can check it after the interview, and then if 24

```
there's a problem, let us know?
1
             MR. SEARS: Sure. You're talking about
 2
    the West Virginia code?
 3
             THE WITNESS: Yes.
 4
             MR. SEARS: Okay.
 5
             MR. KOERBER: And this document, I'm sure
 6
    you have not seen. This is the Affidavit of
 7
    Service from the process server showing he served
8
    you on the 23rd day of February at the Peabody
    Circle address in Naoma. I'm going to ask that be
10
    Exhibit 2.
11
             MR. SEARS: Is that correct?
12
             THE WITNESS: I have not seen that piece
13
14
    of paper.
             MR. SEARS: But is that information
15
    right?
16
             THE WITNESS: That is right, yes, it is.
17
             MR. KOERBER: Okay. I would ask that that
18
    be Exhibit 2.
19
             MR. SEARS: That's where you received the
20
    subpoena?
21
22
             THE WITNESS: Yes.
                       (Exhibit No. 2 marked for
23
                  identification.)
24
```

MR. KOERBER: Mr. Medley, not only am I going to give you Johnny Jackson & Associates's 2 business card, as I spoke about earlier, I'm also going to give you Mr. William Tucker, who is seated to my left, his business card as well.

1

3

5

6

8

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

If there would be anything that you would think of after the interview is over that you believe would be beneficial to the investigation team to know and you would like to contact somebody, Mr. Tucker would be the person to contact, and his contact information is on this business card.

I'm also going to give you a memorandum, which contains the address of the West Virginia Board of Appeals.

The West Virginia Board of Appeals is the administrative tribunal that hears, among other things, coal miner discrimination cases.

Under 22A-1-22, coal miners are protected from discrimination for participating in interviews such as this.

If you would find that you have been discriminated against for participating in this interview, this is the agency that you contact, and your attorney, I'm sure, could help you file the complaint.

I would caution you, however, that under the code, you only have 30 days from when the discriminatory event occurs to file your complaint with the agency.

So I'm going to give you this stuff now.

And I will pass it off to Dean to start the interview.

## **EXAMINATION**

## BY MR. CRIPPS:

Q. Okay, Kevin, I read through your first transcript, so I'm going to try not to go over any of the stuff that you went over the first time, if I can help it at all, but there's quite a bit of information I want to clarify and quite a few more questions that I have for you.

I would like to start -- if you would, please, just give me a -- your work background, how long have you been in the mines, places you worked and some of the jobs that you have done?

A. I've been in the mines about 32 years.

Most of my work had been in Kentucky. I worked in

Tennessee. I have been superintendent, section

foreman, dead work foreman.

When I went to work for Massey, I became a setup foreman on the longwall. I was a fill-in longwall foreman also, just take peoples' place if they were off.

And then I moved to the longwall coordinator's position at Rockhouse Energy in Kentucky.

- Q. So how long have you actually been a longwall foreman?
- A. I've been on the longwall about nine years.
  - Q. Okay. And was that all with Massey?
  - A. Yes, sir.
- Q. What exactly is a setup foreman? What did you do as a setup foreman?
- A. When we were getting ready to set the longwall up in a new area on a new panel, we constructed it. It was basically a construction foreman.
- Q. Okay. So the nine years you talked about of longwall bossing, did that include that setup foreman period?
- A. Yes, sir.

- Q. Okay. How long was you actually a foreman on the production section?
- A. I don't want to say. It's been on again, off again several times, and I don't -- I really can't tell you.
- Q. Okay. On April 5th, you was working as a production foreman --
  - A. Yes, I was --
  - Q. -- on April 5th of '09?
  - A. Yes, sir.

Q. Or 010, I'm sorry -- or 2010.

Now as I understand from your previous testimony, you had moved from being a face boss to being a longwall coordinator sometime earlier at UBB?

- A. No, sir.
- Q. Okay. So had you been on the face boss the whole time you was at UBB?
- A. No. No, I had not. I had been a setup foreman at UBB, and then I had been listed the whole time as a longwall -- assistant longwall coordinator. That was my official title.
- But during that time, I was a setup foreman, an outby dead work foreman, and then

production foreman. 1 Okay. So you say you also act as the 2 superintendent of mines? 3 I have in Kentucky. Α. As part of that job, superintendent, does 5 Q. that involve ventilating the mine? 6 7 We -- well, yes, I did. Yes, I had ventilation duties. 8 Okay. When did you first come to UBB? Q. When -- I came to UBB when the longwall 10 Α. left Logan's Fork and came back there. 11 I've talked to a lot of guys that 0. Okav. 12 have worked at UBB and then left and went to 13 Logan's Fork and then come back. 14 I have not worked at UBB prior to the Α. 15 longwall coming back to it. 16 So when the longwall came back to UBB, 17 Q. what did you do when you first came to UBB? 18 When I first came to UBB, I was setup 19 Α. foreman. 20

Okay. And so the longwall was in the

Okay. And did you work underground

process of being set up when you came there?

When -- yes, sir. Yes, sir.

21

22

23

24

Q.

Α.

Q.

immediately, or did you work on the surface? 1 Α. Underground. Okay. Setting up the longwall? 0. 3 Yes, sir. Α. Okay. I want to kind of -- I'm going to Q. 5 jump around quite a bit on you, so if I get to 6 7 asking questions that confuse you, just tell me to slow down a little bit and I sure will. 8 Okay. Α. 10 Q. I've got a document here that's labeled UBB 30-minute report. Do you know what the 11 30-minute call out actually is for the longwall? 12 You'll have to explain what you mean by 13 what it actually is. 14 As we understand, every 30 minutes someone 15 0. from the longwall calls a report to the surface, 16 informs someone on the surface about the status of 17 the longwall? 18 Yes, sir. 19 Α. Are you familiar with that report? 20 **Q**. During the time that I was the longwall 21 Α. 22 production foreman my headgate man called it out,

and he was to call it out every 30 minutes, tell

the outside how far we had mined, and if we'd had

23

any more breakdowns, any more downtime. 2

- You say your headgate man made that call? Q.
- A. Yes, sir.

1

3

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

22

- Who did he call and talk to? Q.
- Most of the time, dispatchers. Α.
- Q. Okay. The information that the headgate man relayed outside, how did he obtain that information?
- He would get it from me, or he would take it off of the computer.
- Okay. What computer are you talking Q. about?
- There's a box at the headgate, and it Α. shows a face profile. That face profile, he can look at it and tell when shields are pulled in and he can -- he judges where the shear is at off of that.
- Okay. So the computer you're talking **Q**. about is actually the shield controller?
  - Α. Yes, sir.
- And it shows the position of the various Q. shields along the face?
  - Yes, sir. Α.
- And from that computer, the headgate man 24 Q.

can determine which shields have been pulled and 1 where the pan has been pushed; is that correct? Α. Yes, sir. 3 And so from that information, he could 0. then ascertain the location of the shear? 5 Approximate location. Α. 6 Okay. Because the location of the shear Q. is not on that computer; is that correct? 8 No, sir, it is not. Α. 10 Q. Okay. So is it fair to say that when he called out the report, he could be off by a few 11 shields as far as the location of the shear? 12 He could be off several shields, yes, sir. 13 Α. Okay. When he would report the downtime, 14 Q. would you generally give him the downtime to call 15 out and report? 16 I would give him some of it. He could 17 also -- he could also judge that, because at times 18 19 when, if we broke down, the line would go off. By "line," you mean the face conveyer? 20 0. The face conveyer, yes, sir. 21 Α. 22 0. Okay. Did he normally record the time it went off in any way, do you know? 23 Part of the time he would keep that down 24 Α.

for his personal usage, as far as calling these 1 reports out. 2 Do you know -- did he always make the call 3 right at the half hour, or was it sometimes a few 4 minutes before or after? 5 No, sir. No, sir. He got in trouble 6 7 quite a bit. 0. Well, what did he get in trouble for? 8 Because he'd make it three or four minutes Α. 10 late. Some of the people that we had outside, and it's not management, some of the dispatchers, some 11 of them got pretty tore up about you calling it out 12 late. 13 And so what would happen if he was late? 14 Q. They'd just called him and balled him out. Α. 15 Do you know why they would get a little 16 Q. upset if he was late? 17 He had -- the outside people, I think, had Α. 18 to fax that and they had a certain time they wanted 19 it turned in. 20 Okay. Have you ever seen the report put 21 Q.

Q. Okay. Have you ever seen the report put down on paper out on the surface?

A. As far as this being wrote down outside?

Q. Yes.

22

23

A. Yes, sir.

- Q. Okay. Is this the form that you've seen before --
  - A. No, sir.
  - Q. -- the one that's in front of you?
- A. No, sir.
  - Q. What did the form look like that you would see?
  - A. I don't see it anywhere. It mostly just had slots for number of passes where the shear was located, which way the shear was its direction, which way it was cutting, and then it would have a few lines for jotting down what kind of downtime they might have had.
  - Q. Okay. Let me draw your attention to this form that's right here in front of you.
    - A. Okay.
  - Q. If you would -- what this is, this is actually a copy of the 30-minute call out record that, during our investigation we requested from Massey and this was provided to us.
  - If you would, look right here. Does this appear to be, like, the information that would be called out as part of the 30-minute call out?

Here again, this is actually the 30-minute 1 call out report from the day shift on April the 2 5th. 3 MR. SEARS: If you're not going to make 4 this an exhibit, could we at least designate on the 5 record the Bates stamp so there's no --6 MR. CRIPPS: We can make it an exhibit. MR. WILSON: We'll mark it Medley 3. 8 (Exhibit No. 3 marked for 10 identification.) MR. SEARS: That way there's no confusion 11 later on. 12 MR. CRIPPS: Sure. 13 MR. WILSON: K. Medley 3. 14 BY MR. CRIPPS: 15 Okay. Let's go back. Starting here at 16 7:30, the 7:30 call out, does that appear to be the 17 type of information that would be called out on the 18 30-minute call out report? 19 Α. Yes. 20 Okay. If you'll notice here, between 7:30 21 **Q**. and 8:00, at 7:30 it shows point two passes. 22 8:00 point six passes. 23 How about explaining to me how the number 24

- of passes is actually determined and how you count a pass?
  - A. A tenth of a pass is 17 shields. So as you go across the face, you go 17 shields, you've got a tenth.
  - Q. Okay. So the, okay, point two then to point six is four times 17?
    - A. Yes, sir.
    - Q. And that's how you would --
  - A. Yes, sir.

3

5

6

7

8

10

- Q. Okay. Now, if you look here at this
  report, there's a line here that says, Picked shear
  up at 34. What does that mean?
- A. That's where they started mining coal.
  - Q. So the shear was parked at No. 34 shield?
- A. It would have been at No. 34 probably, yes.
- Q. Okay. And then so -- then says, Going to the tail. So that would be the actual direction the shear --
- 21 A. Yes, sir.
- 22 Q. -- would have been cutting?
- A. Yes, sir.
- Q. And then the eight feet per minute.

That's the speed that the shear is cutting at? 1 A. Yes, sir. 2 Okay. I'm going to ask you to look at 3 Q. this a little bit more. At 9 o'clock, they're showing that they 5 have one pass. If they started at 34, explain to 6 7 me what all involved or how far they would have progressed to get one pass in. 8 To have got one pass in, they would cut to the tail and cut out, shuffled in. And the shuffle 10 would have been their other point two, to make it 11 come to a total of one. 12 Okay. The shuffle is counted as point two 13 Q. passes? 14 We usually counted it as point two. Α. 15 Okay. So when he's at 34 and he just cuts 16 Q. out at the tail the first time, then that's going 17 to be the point eight? 18 That would have been the point eight, yes, 19 sir. 20 Okay. Then he cuts the shuffle out? 21 Q.

And heads back towards the head?

22

23

24

Α.

Q.

Α.

Yes, sir.

Yes.

Once he heads back to the head after the 1 Q. shuffle, that's an additional point two? The actual shuffle would have been the 3 next pass, but that would have calculated to his one when he cut that shuffle out. 5 Okay. And so the headgate man that makes the call out then, would be necessarily know where in the shuffle that they are right at 9 o'clock 8 when he makes the call out? 10 Α. No, sir. No, sir. So that would be an estimate on his time 0. 11 based on --12 It would. 13 Α. -- based on the -- what shields have been 14 0. pulled in? 15 Yes, sir. 16 Α. Okay. Going on across --17 Q. MR. SEARS: Wait for him to finish his 18 question before answering. 19 THE WITNESS: Okay. 20 At 10:30, it says -- actually, let me back 21 **Q**. 22 It says, 10 o'clock, shear on the head, one

point -- I think that says one point eight passes.

And then at 10:30 it says, Two passes, shear on the

23

head, getting ready to bit.

It looks like in these two instances, the shear is at the head both times, but yet they pick up point two passes.

Do you understand that, or can you explain that to me?

A. Yes.

- Q. Can you explain what that means?
- A. The shuffle, the way you shuffle a longwall in, you will cut that, and you may end up back at the head with that shear to do your bits.
- Q. Okay. So from looking at this, in your experience does it appear like at 10:30 that they had completed the shuffle and had stopped to set bits on the shear?
  - A. Yes, sir.
- Q. Okay. Is that the way your shift normally do it? Would they cut the shuffle out, and then stop to set bits?
  - A. Yes, sir.
  - Q. Okay.

MR. WILSON: Dean, just for the record, you all understand the terminology, but there's people reading the transcript may not understand

what a "shuffle" means.

Could you maybe explain what that means for a lay person?

THE WITNESS: The longwall, as it advances, or, depends on who you talk to, as it retreats, it's cutting into a solid block of coal.

And when it cuts across the face and cuts out, then for it to move forward again and start cutting a new pass, the shields push the pan line forward and make the shear cut into the face, and that's called the shuffle.

The actual bow in the pan line, some called it a snake, but that's what a shuffle is, to cut it into the new face.

And when you cut it into the new face, then you have to cut it back out on the tail the second time to start pulling your shields in to advance your pan line to the face again.

MR. WILSON: Thank you.

THE WITNESS: Does that ...

MR. WILSON: Yeah, that gives some explanation. I think it's one of those things where you have to see it to fully understand it, but I think it gives some explanation.

THE WITNESS: I was looking for a piece of 1 paper so I could draw it. 2 MR. CRIPPS: You explained it better than 3 I could. 4 BY MR. CRIPPS: 5 I'm going to proceed on along a little bit 6 7 here. Once again, this is the actual 30-minute 8 call out report from the day shift on April the 10 5th. And what I'd like to do is from --11 basically it's starting at 11 o'clock, it says they 12 lost the B-Lock in the tail ranging arm, and so 13 consequently it appears that -- and they're still 14 at two passes. 15 So it appears to me from 10:30 through 16 11:00 to 11:30, on up to 12:00 to 12:30, they're 17 still showing two passes. 18 In your opinion, by them still showing two 19 passes, does that mean that they were down that 20 21 entire period? 22 Α. Yes, sir.

Q. And we go on across over to 1:00, and still at 1:30, we're still showing two passes.

Once again, at 1:30, does it appear like 1 they would have been down still? 2 A. Yes, sir. 3 Okay. Look over here at 2 o'clock, if you Q. would, please, and you see now that they have two 5 point two passes shown at the 2 o'clock call out. 6 What does that mean to you? Α. The only thing it means to me is at 2 8 o'clock, they had two point two passes. 10 At 1:30 they had two passes, and at 2 o'clock they had two point two? 11 Α. Yes, sir. 12 So in that half hour period, is it 13 Q. reasonable that they mined with two passes, between 14 1:30 and 2:00? 15 Yes, sir. 16 Α. Okay. From 2:00 to 2:30, at 2:30 it shows 17 Q. that it has two point four passes? 18 Yes, sir. 19 Α. In your appearance, does it indicate they 20 Q. were actually mining coal in that 30-minute period 21 there? 2.2 Yes, sir. Α. 23 Okay. At 2 o'clock, the call out shows 24 Q.

that the shear was at 65 going to the tail. At 2:30, it's at 115 going to the tail. That's roughly, what, 50 shields that they mined.

Is that a reasonable amount of production in 30 minutes to go 50 shields?

A. It is.

- Q. Okay. Is it based on what you said a little earlier about the headgate man looking at the shields and determining where the shear is, I see two point two passes at 2:00 and two point four at 2:30. That's point two passes, which what you said a while ago would be 34 shields?
  - A. Yes, sir.
- Q. But yet they're showing 50 shields that they actually mined?
  - A. Yes, sir.
- Q. Do those seem to contradict or is that reasonable, in your estimation, due to what you said about the headgate man sometimes estimating the location of the shear?
- A. I'd say that it would be partly because of his estimation of the face and where the shear would be at.
- Q. Okay. We know that right now the shear is

at the tailgate of the longwall. Have you been 1 informed of that, or had anybody told you that? I had found that out here. Α. 3 Okay. The shear is sitting on the Q. tailgate, and we're figuring somewhere around 3 5 o'clock is when the explosion or the accident 6 occurred. 115 to the tailgate, that's about 60 8 shields to travel in that 30-minute period? 10 Α. Yes, sir. Does that appear a reasonable amount of 11 Q. production to you? 12 Yes, sir. 13 Α. MR. CRIPPS: Okay. Thank you. 14 appreciate that. 15 (Whereupon an off the record 16 discussion was held.) 17 EXAMINATION 18 BY MR. MAGGARD: 19 One question on this call out. When 20 they're filling it outside, is it handwritten, is 21 22 it they're filling in the blanks handwritten, or is it typed in? 23 It's -- what they are putting down on that 24 Α.

is not typed in, no, sir. So it's handwritten. 1 MR. MAGGARD: Okay. That's all I have on 2 that. 3 **EXAMINATION** BY MR. CRIPPS: 5 Okay. I want to jump to the 5th of 6 **Q**. 7 As I understand, you was going to be working afternoon shift on April the 5th? 8 Yes, sir. Α. 10 **Q**. Your previous interview you said you arrived at the mine you thought somewhere 2:00 p.m. 11 for the afternoon shift. When you arrived at the 12 mine, did you talk to Jack Roles? 13 And I'll remind you, in your earlier 14 interview I think you said you did talk to Jack. 15 I think he was there, yes. 16 Α. Okay. Do you remember that conversation 17 Q. or any conversations you had with Jack? 18 The conversation that I had at that time 19 was just that they had been down that day. 20 And did he tell you what they had been 21 **Q**. down for? 22 Α. Yes. 23 What did he say? 24 Q.

They had -- he told me that they had lost 1 A. a pin in the ranging arm. Okay. Had he actually been on the face? 3 Q. I cannot tell you that. I do not know. Α. Okay. He didn't tell you that, or you 5 Q. don't recall if he told you that? 6 I can't recall if he told me that. Q. Okay. Did he tell you if the wall was 8 back running? 10 Α. I think that the time that I saw him, yes, he said they were running again. 11 Okay. Did he tell you if they were having 0. 12 any other problems on the wall that day? 13 No, sir. 14 Α. Did he mention anything about having any 15 Q. problems with methane? 16 Α. Not on the wall. 17 Did he say anything about having problems 18 Q. with methane anywhere else? 19 Α. He did not tell me that, no. 20 Okay. Did he say anything about having 0. 21 22 any problems with ventilation on the longwall? No, sir. Α. 23

When you was on the surface on April the

24

Q.

5th before you went underground, in your earlier 1 interview you said that you had talked to the longwall and took the fire boss report? 3 Yes, sir. Α. Did you take that from Rick Lane? Q. 5 I did. Α. 6 So you did talk to Rick the day of the Q. accident? 8 Yes, sir. Α. 10 **Q**. Okay. Let me -- bear with me just a second, Kevin. 11 What I've got, this is a copy of the fire 12 boss report, or out in Illinois we call it the 13 examiner's report. 14 Do you recognize this page? 15 Yes, sir. 16 Α. Is this appear on the -- there's a line 17 Q. that says, Report received by, it says, Kevin 18 W. Medley. Is that your signature? 19 That is my signature. 20 Α. Also, is this your signature at the bottom 21 **Q**. 22 of the page?

Okay. And it says the report by whom and

Yes, sir.

Α.

Q.

23

it says, Rick Lane. Did you fill that line out? 1 Α. Yes, sir. Okay. And it says that the time here is 0. 3 2:40? 4 Yes, sir. Α. 5 Okay. What exactly does that time mean? Q. 6 That is the time that I received that 7 Α. report. 8 So you would have actually talked to Rick **Q**. at 2:40? 10 Yes, sir. 11 Α. In your first, your earlier interview, you 12 Q. said that you had talked to Rick, and you thought 13 it was around 2:30? 14 Yes, sir. A. 15 But with this right here, would it have 16 been closer to 2:40 in your opinion? 17 If that's what's on the report, yes, sir, A. 18 it would have been 2:40. 19 20 Okay. How do you determine the time to Q. write down on this line? 21 On my watch. 22 A. So you look at your watch --23 0. Yes, sir. 24 Α.

- Q. -- when you get the call?
  - A. Yes, sir.

3

4

5

6

7

8

10

11

12

13

14

15

17

- Q. And the information that is on this page, did you fill out all of this information?
  - A. Yes, sir.
- Q. Where did you receive this information from?
- A. I received it on the line -- on the telephone from Rick Lane.
- Q. Okay. I probably should have asked that a little bit better. So Rick -- this is the actual information that Rick told you over the phone?
- A. Yes, sir.
- Q. And then you just recorded it in the fire boss book?
- 16 A. Yes, sir.
  - Q. Okay. And so you talked to Rick around 2:40 and got this information.
- What did you do after you talked to Rick
  that day?
- MR. CRIPPS: I'll tell you what, if we just -- we'll go ahead and put this as an exhibit also.
- MR. WILSON: Marking this as K. Medley 4.

1	(Exhibit No. 4 marked for
2	identification.)
3	A. After I took that report, I talked to my
4	men some, just general talk, not really anything
5	but general talk. And then we got ready and
6	started to the mantrip.
7	Q. Where were you at when you got the call
8	from Rick?
9	A. At the Ellis portal, upstairs in the
10	longwall office.
11	Q. Okay. And so was your crew there with you
12	in the longwall office?
13	A. Yes, sir, part of them were.
14	Q. Okay. After the 2:40 call to Rick Lane,
15	did you talk to anyone else on the longwall?
16	A. No, sir.
17	Q. Did you talk to anyone else underground,
18	period?
19	A. No.
20	Q. Do you know of anyone else talking to the
21	longwall?
22	A. No, I cannot say that. I don't know of
23	it.
24	Q. Okay. You're not aware of anybody?

I'm not aware of it. 1 Α. Okay. That's fine. Q. Are you aware of any calls made to the 3 longwall outside to anyone else? 4 Α. No. 5 Okay. And so are you aware of a 30-minute 0. 6 call out being made at 3 o'clock from the 8 longwall? Α. No. You didn't hear the headgate man call the 10 Q. dispatcher before you went underground? 11 Α. No, sir. 12 Okay. Have you talked to anybody since 13 0. the accident to indicate that there would have been 14 a 3 o'clock call out? 15 16 Α. No. Okay. When you left to go to the mantrip, 17 Q. about what time did you actually leave the longwall 18 office to go to the mantrip? 19 MR. SEARS: If you can remember. 20 I can't. I cannot tell you what time it Α. 21 2.2 was. Okay. On your normal shift -- let me ask 23

this. What time did your shift actually start?

The shift started at 3 o'clock. 1 Α. And so by shift starting, what exactly 0. does that mean? 3 That we start underground. Α. Is that when your men's time actually 5 Q. started? 6 Α. That's when I started their time, yes, sir. 8 Okay. And so you would leave the office Q. at 3 o'clock? 10 Usually we tried to be going in the portal 11 at 3 o'clock. 12 Okay. And by going in the portal, you 13 walked into the mouth of the mine a short distance 14 to get to the mantrip; is that correct? 15 Yes, sir. 16 Α. And so you would try to be at the portal 17 Q. by 3 o'clock? 18 Yes, sir. 19 Α. And was that pretty normal? 20 Q. Yes, sir. 21 Α. Okay. Have any reason to believe that

22

23

24

Q.

Α.

April 5th was any different?

Not really.

Okay. Do you know if any of the guys on 1 Q. your crew may have went underground a little bit before 3:00? 3 Α. No. I guess I should ask that better. 0. 5 don't know, or you don't recall if they did? 6 To the best of my knowledge, they did not. 0. Okay. Explain to me what happened when 8 you got underground on April the 5th? 10 We proceeded to our mantrip. The men started getting on the mantrip. You'll have to 11 bear with me. 12 That's fine. If you need a break, we'll 13 0. take a break, Kevin. 14 We put our stuff on the mantrip. We had a 15 telephone hanging there beside it. I went to the 16 telephone to call for the road. 17 I had my radio on my bib pockets, but some 18 reason I went to the telephone that day to call for 19 the road. 20 I paged and called a dispatcher one time 21 22 and did not receive an answer. I started to page again. 23

And about that time, dust and air hit me

in the face, and I immediately went into the break right beside where the phone was and told my men to get off the mantrip.

They -- one boy came all the way to me and asked me what was going on, and I told him I wasn't sure.

At the time, the amount of time that the dust and the air had hit us, I told him that we had one hell of a rock fall or that we had had an explosion.

And I told him, stay in the break. I told him -- I first told him to get his rescuer on. My spotter was not going off. I didn't have any problem with CO at that time.

I looked around and actually was going to get my spotter out -- or, I'm sorry, my rescuer out. Behind the mantrip there was three of my men down out of the dust. I turned around to the boy that was with me, and I just told him lets get out of here.

At that time he told me that he didn't have a hat on, it had blown his hat off or something had happened to his hat. He told me that he didn't have a hat on. And I think I told him

something to the effect of to hell with the hat, we can get you another one. And we started back outside.

As we went out, the other men jumped and run with us, and one of their hats flew off. There was a statement made, I said something about there was a hat right here in front of me. I didn't know if it was Dustin's or not, and the other boy told me it was his hat.

I had told Dustin -- I had to shine him a light to be able to see to get outside, and we went back outside.

- Q. Okay. So you said you was standing at the -- or you had went to the -- it's the mine page phone?
  - A. Yes, sir.
    - Q. To call the dispatcher?
- 18 A. Yes, sir.

- Q. But you did not get ahold of the dispatcher?
- **A. No, sir.**
- Q. Okay. And so you was standing at the phone when things started happening?
- A. Yes, sir.

Did power go off? 1 Q. Α. Yes, sir. 2 Did lights go off? 3 Q. Yes, sir. Α. Okay. And the phone you're talking about, 5 Q. is it near where the mantrip was on charge? 6 7 Yes, sir, it was. Α. Q. Okay. So you was not in the mantrip? 8 No, sir. Α. 10 Q. Do you normally drive the mantrip in? Yes, sir. 11 A. Okay. And so the mantrip wasn't moving or 12 Q. tramming --13 14 Α. No. -- at the time of the explosion? 15 Q. No. 16 Α. Okay. So you did not use your radio to 17 Q. talk to the dispatcher, you used the mine phone? 18 At that time I did not. 19 Okay. In the past, prior to April the 20 Q. 5th, which would you use to talk to the dispatcher 21 to get the road? 22 To be truthful, most of the time my radio. 23 Α.

Okay. Do you recall, is there reason why

24

Q.

you used the mine phone on that day? 1 Α. I have no idea. Okay. I want to back up to Saturday, 3 **Q**. April the 3rd. 4 As I understand, you worked second shift 5 on the longwall on Saturday, April the 3rd; is that 6 correct? Α. Yes, sir. 8 Do you remember any problems that stand out in your mind on that shift at all? 10 Specifically what I'm looking at is 11 anything with any methane or any ventilation 12 problems? 13 No, sir, we had not had any trouble with 14 ventilation that night. 15 Q. Okay. Let me -- I've got another document 16 here. Do you -- and it's titled Longwall 17 Production Report. Do you recognize this document? 18 Yes, sir. 19 Α. What do you recognize it as? 20 **Q**. It would be the production report of my 21 Α. shift on the 3rd. 22 Did you fill out one of these sheets every 23 shift you worked? 24

Yes, sir. 1 A. Did every production foreman fill one out? Q. They were -- that was a requirement, yes, A. 3 sir. 4 And you filled this sheet out when? 5 Q. Some of it we would fill out underground. 6 7 When we got outside, we would finish it up if there 8 was anything to be finished on it. Okay. Does this appear to be your 10 production report for the evening shift on the 3rd of April? 11 Yes, sir. Α. 12 Okay. And how do you determine that that 13 Q. is your report? 14 It's got my name on it, not signed, but Α. 15 the way that I usually put it on a report. 16 Okay. Then does it also have the date on 17 Q. there? 18 Yes, sir, it does. 19 Α. And does it have the shift that you 20 Q. worked? 21

Yes, sir, evening shift.

Evening shift. Actually, I think it says

22

23

24

Α.

Q.

EVE?

- A. EVE, that's the way we wrote it down most of the time.
- Q. Okay. I want to draw your attention right over here to this area where it says, Head feet total and tail feet total. Do you see those two numbers?
  - A. Yes, sir.

- Q. Do you see there's 13 beside head feet total and 23 besides tail feet?
  - A. Yes, sir.
  - Q. What do those two numbers mean?
- A. That means that we was swinging the tail.
  - Q. Okay. Explain that to me.
- A. A longwall -- a longwall is just like a miner. You steer it. So you -- if one end gets ahead of the other and your line is straight, it will start walking to the opposite direction.

And you either have to advance the tail or the head, or you advance — to make it go the way you want it to go, you advance the head or the tail to steer it.

Q. So on this particular shift here, it appears that the tail was advanced more than the head?

A. Yes.

Q. And so which direction would you have been

3

5

6

8

10

11

14

16

17

18

19

20

21

2.2

- trying to steer the longwall?

  A. If it was -- if both ends of the line were
- straight at that time, I would -- by this indication, I would have been trying to steer it to the head.
- Q. Who makes that decision of when to take more footage off of one end or the other and try to steer it?
- A. Usually the foreman.
- 12 Q. That would be --
- 13 **A. Me.** 
  - Q. -- you?
- 15 A. Yes, sir.
  - Q. Does the longwall coordinator or superintendent or anybody in management ever make those decisions?
    - A. Yes, sir.
  - Q. Do you recall on this particular day that anybody gave you any instructions, as far as to cut off of the tail?
    - A. I cannot recall that, no.
- Q. Okay. Let me show you another report

also. 1 MR. KOERBER: Let's mark that one as 2 Exhibit 5. 3 (Exhibit No. 5 marked for 4 identification.) 5 MR. WILSON: Mark the Longwall Production 6 7 Report as Exhibit K. Medley 5. MR. CRIPPS: That's another production 8 That's from the day shift on the 3rd. report. MR. WILSON: Exhibit 4 was for the evening 10 shift. 11 MR. CRIPPS: Exhibit 5 was for the --12 MR. WILSON: Yes, 5 was for the evening 13 shift and 6 was for the day shift. 14 (Exhibit No. 6 marked for 15 identification.) 16 BY MR. CRIPPS: 17 The second sheet I've got out here, Kevin, 0. 18 it's also a Longwall Production Report, and the 19 date on it is 4/3, and it says, Day, beside shift, 20 and so this is for the day shift on Saturday, April 21 the 3rd? 22 Yes, sir. Α. 23 The line on the top beside foreman, it 24 Q.

says, M. Webb. Do you know who that is? 1 Α. Mike Webb. And who is he? Q. 3 He is the other crew foreman. Α. So he would have been the section foreman 5 Q. on day shift? 6 7 Α. On that date, yes, sir. 8 **Q**. On that date. And this is the day shift on Saturday the 9 3rd? 10 Yes, sir. 11 Α. And this is the second shift on Saturday 12 Q. the 3rd? 13 Yes, sir. 14 Α. So these are back to back shifts. Do you **Q**. 15 agree with that? 16 17 Α. Yes. If you'll notice here on the line where it 0. 18 says, Head feet total and tail feet total, it looks 19 like you cut 10 feet off the head and 23 off the 20 tail. 21 22 Α. Yes, sir. Explain that to me, if you would. 23 Q. 24 Basically the same as mining. We were Α.

steering the face around. That's, I mean, at times
-- to steer the face on the longwall, you may have
to get one end ahead or behind 30 foot to make it
show up and let it go, and apparently we just both
advanced it 23 foot.

The tail may have been behind, and we was swinging it to straighten the line back up.

- Q. Okay. Do you recall, in the shifts prior to this, had you moved the whole face towards the tail for any reason?
  - A. I do not recall that.
- Q. Okay. But with the footages that you see here, it looks like in those two shifts the head was mined 23 feet and the tail was mined 46 feet?
  - A. Yes, sir.

- Q. With those totals, does it appear to you like you was trying to move the longwall back towards the headgate?
- A. I will not say that we were moving it back toward the headgate. We may have been stopping it from moving to the tailgate.
- Q. Okay. That's fair enough. I understand.

  We also have head start, head finish, tail

  start, tail finish --

1 A. Yes, sir.
2 O. — and th

3

4

5

6

8

10

12

13

14

15

17

18

19

- Q. and there's numbers beside them.

  What are those numbers?
- A. They hung spads. The engineers put up spads. Well, I call it spads. They put up tags on the tail and the head, and they were marked. Like 54 plus 42, that would be 5400, 42 foot.
  - Q. That is the actual location of the face --
  - A. Yes, sir.
    - O. -- itself?
- 11 A. Yes, sir.
  - Q. So I'm going to look here at your production report for the evening shift on the 3rd, and it shows the head finishes 54, 65, and the tail finishes 54 plus 69?
- 16 A. Yes, sir.
  - Q. Does that indicate that the tail is four feet farther outby than the head?
  - A. Yes, sir.
    - Q. That's what that means?
- 21 A. (Witness nods.)
- Q. Okay. Let me go back here to -- on the day shift, on the 3rd, it says the head start was 54, 42, and the tail start was 54 plus 23.

If I do my math right, then that indicates 1 that the tail would have been 19 feet inby the 2 head --3 Α. Yes. 5

- -- at the start of the shift? 0.
- Yes. Α.

6

8

10

11

12

13

14

15

16

17

18

19

20

21

22

- Okay. How did you, you and the other Q. bosses, acquire these numbers?
- On the head, we measured them because we were able to get to them. So much at the time on the tail, because of conditions on the tail, rock, the top being bad, getting bad, we didn't measure those on the tail. We figured them.

A longwall normally takes about -- or a shear, I'm sorry, a shear takes about three and a half foot on the pass.

So if it -- if the top was bad on the tail, we would figure a cut out and a shuffle as being seven foot.

- Q. Okay.
- It was not always that accurate on the tail.
- Okay. Down here at the bottom of Mike's 23 report it says -- he's got a notation there, 24

Dropped head to even out the face.

A. Yes.

- Q. What exactly does that mean?
- A. You could do the same thing by -- if you take a wedge, you take a wedge, then you cut out, you cut from, like, mid face to the tail, shuffle in, come back.

If you take the second wedge, then you would take, like, from mid face, you would turn right around, come back to the tail, cut it again, shuffle in and come back.

If you go all the way to the head at that time, then you just cut -- that's one pass. That's a pass, full pass.

- Q. Okay.
- A. If you drop a place, you may cut -- excuse me. On this report here, you can tell that Mike, on this line, the fourth line -- I'm sorry, the sixth line down, the first entry into that is T-8.

He cut from the tail to No. 8 Shield. He did not cut all the way out on the head. And he turned around then and went back, and that's called dropping the head.

That has the same effect as wedging to

swing your face by dropping one end or the other.

Sometimes you can gain that direction turn a whole lot quicker.

Q. Okay. So if you or Mike or the other foreman was actually going to drop the head on a pass and the shear is down on the face somewhere, and if a person was to walk up to the headgate, what would be the condition of the pan line and the shields in the headgate area?

Would they be pulled? Would they be back? Would the pan be against the conveyer, or the face, or would it be back?

- A. The pan line would be against the face.
- Q. And so when they're cutting, they would just stop before they got all the way to the head and turn around and go back?
- A. Not really. Because to try to keep the face looking reasonably straight, you wanted it straight, you had to cut you dropped your shields in or out, stepped them, stepped them in or out.

So you wouldn't come to one point and just stop. You would try to step it in or out. If you couldn't do that, at times you had to leave that

open like that, and then you would step in going 1 back to cut in. And when you made your pass all the way 3 across the face, that would correct that stepped 4 out place in the face. 5 Okay. And the reason I ask the -- right 6 now, the face at UBB --A. Yes, sir. 8 -- up at the headgate, and maybe you know 10 this because there has been several people, you know, up there with us during our investigation, 11 but the shields -- the shear is at the tailgate? 12 Yes, sir. 13 Α. But the shields and the pan line are both 14 0. back up at the headgate. The shield has never been 15 pulled in, the pan has never been pushed over it. 16 Do you have any thoughts of why that might 17 be? 18 No, I do not. 19 Α. No. You've never seen them take a wedge cut or 20 Q. drop the head off by doing it like that? 21 I do not recall it.

Would you explain to me again how you said

22

23

24

Α.

that the head was?

Okay. Take a cut out at the head and do 1 Q. your shuffle? Yes, sir. A. 3 When the shear takes off to the tail --0. Yes, sir. 5 Α. -- you have a wide -- a gap between the 0. 6 7 pan line and the face; is that correct? A. Yes, sir. 8 And you have to pull the shields in? Q. 10 Α. Yes. And then push the pan. Is that normal? Q. 11 Α. Yes. 12 Okay. It appears like the shear cut out 13 Q. at the head and then mined to the tail, but both 14 shields were pulled in at the headgate and the pan 15 was not pushed over? 16 I can't tell you why that that would be 17 like that, no. 18 Okay. Bear with me here. I had some more 19 Ο. I need to talk to you about your shift on April the 20 3rd, and I'll get my notes here. 21 22 Tell you what, I'm going to take break and give somebody else a chance to talk a little bit. 23 24 MR. TUCKER: Just a thought, a quick

follow-up on that, Dean. 1 By that not being pulled up like that, 2 then would you consider that unusual up on the 3 head? 4 THE WITNESS: Yes. 5 MR. TUCKER: Okay. 6 7 Do you have anything, Jasey? MR. MAGGARD: I got a few questions. 8 EXAMINATION 9 BY MR. MAGGARD: 10 I understand that you didn't go out into 11 Q. this tail hardly any; is that correct? 12 We had a place in the tail that we were to 13 take an air reading if the top would allow it. 14 Okay. There's a stopping on this map 0. 15 right here that's, you know, outby the longwall 16 face. Who was responsible for removing that 17 stopping or --18 Foreman on the longwall. 19 Α. Okay. And who would that normally be? 20 Q. Dependent upon the shift. 21 Α. So that would be a job that you would have 22 Q. to do? 23 I would do that at times, yes, sir. 24 Α.

1	Q. Okay. And when you would remove that
2	stopping, how much of it would you remove
3	normally? How did you go about that? How did you
4	know what to do?
5	A. It could be completely open, my
6	understanding, after we passed the break above it,
7	and we had to go out, take a sledgehammer and just
8	beat it out.
9	Q. Okay. Are there would you normally
10	remove the whole stopping or sometimes just part of
11	it?
12	A. Most of the time just part of it.
13	Q. Okay. And what was the reason for just
14	removing part of it?
15	A. Most of the time because we got tired.
16	Q. Okay. And when you removed that stopping,
17	did you ever notice any kind of changes in methane
18	or anything unusual that were going on on the tail
19	side of the longwall?
20	A. No, sir.
21	Q. Did you ever notice that you said once
22	you passed this crosscut, and this one is showing a

**A. Yes.** 

regulator on it --

-- where would you normally go -- how 1 Q. quick after you passed this, this crosscut right 2 here, how quick would you go and remove a portion 3 of that stopping? We tried to come down here and take that 5 Α. stopping out, or part of that stopping, as soon as 6 we passed the outby corner of that inner break. 0. When you passed this corner right here, 8 how quick was it falling out inby you back toward 10 Bandytown? I cannot tell you that. I don't know. 11 Reasonably, I can't answer that. 12 Okay. Say you were coming over to this 13 0. tail, was it very often that you would see that it 14 had already caved in when you entered the tail to 15 work on that stopping? 16 When I come out, that back break has been 17 opened several times. 18 Has there been times that it hasn't been? 19 0. Yes, sir. 20 Α. Would you have problems on the tail side 21 Q. 2.2 of the longwall when it had caved in, as far as air flowing direction? 23

No. When that break in behind us caved

24

Α.

in, I have not had trouble out of the ventilation or methane.

- Q. Okay. I noticed in your last interview that you the headgate operator, you mentioned that he had seen point three percent.
  - A. Yes, sir.

- Q. Was that on the tail?
- A. Yes, sir.
- Q. How long ago, prior to April the 5th, do you recall that that possibly could have been?
- A. I think that that was a prior time that I was up bossing the face. I cannot tell you how long that was.
- Q. Okay. When you -- say if you had methane accumulating in here, or anywhere across the face, would you ever have to use any kind of curtains or anything to sweep out an area around the pan line or anything like that?
  - A. No.
  - Q. So you never had to do that?
- A. We have not, on normal running like this, when you first start a face up, to maintain your air a lot of the times you have to put up curtain.
  - Q. But prior to April the 5th, you don't

remember ever having to -- any kind of methane you had to sweep out of the area?

A. No.

- Q. I noticed you did carry a Solaris every day?
  - A. Yes.
- Q. And that Solaris, was it turned in to the company to have the data downloaded from the instrument?
  - A. I'm pretty sure it had.
- Q. Okay. And it was -- and I looked at that, and, you know, I noticed that you were pretty good about doing calibrations, and you also put it in the log like you were supposed to, and that was a good thing.

But I noticed in your last interview that you said that you had only seen maybe point one percent or something real low as far as a methane reading on that Solaris?

- A. Lately, that was some of the highest ones I had got, yes.
- Q. I also had seen on March the 20th that you had a reading and an alarm of one point one percent. Do you ever recall getting an alarm?

A. One point one percent, no, sir.

- Q. Okay. And that was toward the end of the shift. I think you guys were working evening shift that night?
  - A. I know when that might have been.
  - Q. Okay. Could you help me out on that?
- A. I had a bleeder on the face and it was in the water hole. I stuck my Solaris right down to it.
- Q. Okay. Was that in the walkway or where was --
  - A. It was in the walkway.
  - Q. Was it close to the tail end or mid face, or do you recall where it was at?
    - A. No. No, I do not.
  - Q. Okay. I noticed that -- we talked to some of your crew that worked on the longwall, and that one of your shear operators had mentioned that there was some pop offs and some fire valves that he had seen when cutting with the shear. Do you remember ever seeing any of those?
    - A. I never saw one, no.
- Q. Okay. And did you ever remember the guys on your crew mentioning it?

A. Yes, sir.

2.2

- Q. Do you remember when that was or when the last time --
  - A. That had been a long time ago.
  - Q. Okay. Was that on this panel?
  - A. No, sir.
  - Q. Okay. How many had they seen, do you recall? Was that happening --
- A. I cannot tell you that. The only time that it was ever even mentioned to me, my understanding, it happened one day and they told me about it the next. I didn't even know about the first time.
- Q. Okay. Do you recall where they said it was happening at?
- A. No.
- Q. Okay. As far as could you kind of walk me through, like, a normal day. Say, let's start with a day shift, what you normally have to do when you arrive on the section? What's the normal process for a production foreman like yourself? What do you do on a normal shift?

Just start me out from when you come inside and --

This is going to take a little while. 1 Α. Let's take a break first, if you don't mind. 2 MR. MAGGARD: Okay. That's good. Ain't 3 4 no problem, buddy. (Break.) 5 MR. KOERBER: Let's go back on the record. 6 BY MR. MAGGARD: 0. Okay. Kevin, before we took a break 8 there, I kind of asked you to go through a normal 10 shift, and I talked about a day shift. You can get into evening shift, whatever, 11 but let's start out on a day shift, what you would 12 normally do as longwall foreman. 13 When we got to the end of the track --14 well, I'm going to start over, because I'm going to 15 16 say when I got to the mines I would take a pre-shift from the foreman on the shift prior to 17 mine. 18 Then we would make the trip to the face. 19 When we got there, I would have a safety meeting 20 with my men, usually would try to read some of the 21 22 roof control plan. I would at least read part of

Then we would work our way on up to the

it.

23

face from there, meet the other crew, either there or sometimes we would go all the way on to the face and meet them.

Usually I stop at the tool boxes, put up my lunch bucket. Went on up, check the emergency phone, check the curtains at the break outby the face to make sure they were up, then would go through the break going into the face and start producing coal.

- Q. Okay. Would you -- later on in that shift you would do a pre-shift for the evening shift; is that correct?
  - A. Yes, sir.

- O. Tell me what all that entailed?
- A. We would go across and check, out to the mule train, check for hazards, loose rock, come to the face. Depending upon where I was when I started, I may start at the tail or I may start at the mule train, go across the face.

If I was on the tail, I would check my areas there, take my air readings, come across the face, go out on the head, take my air readings there, check the emergency phone again, check my curtains, check the area down to the push pull

device on the monorail.

Usually didn't go beyond that, because that was not — that was outby on the tailpiece.

That was a belt examiner's area at the check. That was usually where the extent of my men's work would be.

Go down the roadway to the mule train, check the chargers, power centers and in that area.

- Q. Okay. And when you took your air readings, where would you take those at?
- A. Had to take one at 160 Shield, No. 9

  Shield, on the intake end of the longwall, then you had a couple of places, MPA and MPB.

MPB was at the tail end of the wall. MPA was at the curtains on the head end of the wall.

- Q. Okay. So you would get -- let's say on the intake of the wall, was that one entry that you would have to take a reading, or how would you get it?
- A. I took it in the open crosscut going into the wall.
- Q. Okay. Did you ever add or subtract air coming up the belt line?
  - A. We checked it periodically. If I had

enough air going in on the face to make my, you
know, to be legal, then I didn't add or check
anything as far as the belt line.

Q. Okay. The MP point on the tail, would you
take an air reading there?

A. We were supposed to check and see if it

- A. We were supposed to check and see if it was flowing into the gob.
- Q. Okay. And how would you check that to see that it was going into the gob?
  - A. Just the feel of the air.

- Q. Okay. Would you ever use a smoke tube or anything?
- A. Didn't keep a smoke tube with me, but a handful of rock dust throwed up in there, a lot of times it will tell you what it's doing.
- Q. As far as doing dates, times and initials at points along your route during the exam, where would you put dates, times and initials?
- A. Usually on the tail drive at 160, 20 shields, stepped out from there to the head. No. 9 Shield, usually somewhere in that break, tried to mark up there on the stage loader, down on the cable hangers on the monorail. And usually at the chargers and the power centers, we had date boards.

- Q. Okay. Say you were in production, you were doing your -- you had finished your exam, the next crew come on was there anything that -- how would that work? How would change out normally go for you guys?
  - A. They just come up to the equipment. They would have their or to the shear. They would have their packman and they would come to us. We'd turn our packman off and go off the face, they would start up.
  - Q. So you would be cutting, and you would see those guys normally, and you would stop and turn your packmans off --
    - A. Yes.

- Q. -- and they would turn theirs on and start?
  - A. Pick the shear back up.
    - Q. Start back up where you left off?
  - A. Yes, sir.
- Q. Let me ask you about problems, if you had -- first let me ask you this. The drums on the shear, we understand that they were changed recently. Do you recall when that was?
  - A. No, sir, I do not.

1	Q. Would it be months prior or weeks prior,
2	or do you recall?
3	A. I can't even recall that. I cannot tell
4	you.
5	Q. Did your shift have any perform any
6	work when that was done as far as changing out the
7	drums?
8	A. I do not recall that either.
9	Q. Okay. But do you recall that the drums
10	were changed on this panel?
11	A. I know they had been on this panel, yes.
12	Q. Okay. Do you know if they were having any
13	problems out of the old drums that were removed
14	from the shear?
15	A. I'm sure we were having a problem or we
16	wouldn't have changed the drums.
17	Q. Yeah, I was just wondering if you knew
18	what problems they were having. Were they worn
19	out? What was
20	A. Probably were. They probably were worn
21	out.
22	Q. Okay. And what problems happened when the
23	drums get worn?
24	A. They'll throw bits, break bits.

1	Q. Anything else that happens when they get
2	worn?
3	A. No. I've not seen anything else, or don't
4	know of anything else, no.
5	Q. Okay. Will they throw any sprays out when
6	they're worn?
7	A. I don't know. I don't know if they do or
8	not.
9	Q. Okay. Have you what's the most number
10	of sprays you ever seen missing out of a drum when
11	you set bits?
12	A. I didn't. I didn't see any missing. We
13	set our we put our sprays back in. If a spray
14	come out, we put it in.
15	Q. Do you recall the most number you ever
16	seen out, or is it just a
17	A. One.
18	Q. Okay. And do you know why it come out?
19	A. No. No, I do not.
20	Q. Was working on sprays something that you
21	done or something that shear operators would do or
22	electricians would take care of?
23	A. Shear operators and the electricians.
24	Q. Okay. Was that something they done

regularly or just when they need them?

- A. If they saw a spray out, they were to replace it. Then to actually, what you'd say, work on them, usually when it was bit up time.
- Q. Okay. And normally, I noticed some of the call out reports, you know, they would show that you bit up twice during a shift.
  - A. Yes.

- Q. I think in your last interview you maybe had some occurrences you had to bit up more than twice?
  - A. Yes, sir.
- Q. Was a couple times a shift pretty normal as far as bitting up?
- A. It really just depended on the conditions you were cutting in. If you had real hard, you know, sandstone, you may bit up four or five, six times.
- But I wouldn't say that during the time -during this time, I wouldn't say that two times
  bitting up in a day would be abnormal.
- Q. Okay. Say if you needed to bit up and you would cut out on the tail, would you normally wait until the shuffle was completed before you

1	would bit up, or when would you do it on the tail
2	side?
3	A. Usually it was the same thing. I mean,
4	same as on the head.
5	Q. Okay. And when you say "same as on the
6	head, " could you explain that?
7	A. We'd usually cut out and shuffle in, and
8	then we would set bits.
9	Q. When they change the drums, which I know
LO	you don't recall when that was, did you have any
L1	kind of problems with the new drum?
L2	A. A lot of the times new drums will have
L3	some rust problems inside of them, and I guess it
L 4	was standard practice to pop a few sprays, try to
L5	run a little bit, bounce them and then try to put
L6	them back in.
L7	Q. Okay. I think some of the guys had
L8	mentioned that there was probably some problems
L9	with slag from new drums?
20	A. Uh-huh.
21	Q. Does that make sense? Is that a
22	reasonable statement?
23	A. Rust and slag usually would be you

would be having trouble with your bits stopping --

or your sprays stopping up.

- Q. Okay. And if you had that problem, how would you cure it?
- A. The only thing we ever did was try to let them flush out, pull a few sprays and run them, like I said, bounce them.

If they would get, you know, if they got to where they would clean out, put the sprays back and run, stop again, clean them out, just whatever you had to do to make it through, and then let the owl try to do something for them, if the could.

- Q. How many sprays would you take out when you was running into clogging problems?
- A. A lot of times you'd take sprays out and clean them, put them back. If you left them out to try to open them up, you wouldn't take over two or three out at a time.
- Q. Okay. You might help me here. We have a maintenance report --
  - A. Yes.
- Q. -- that was done on your shift, and it was -- this was actually on March the 1st.

And if you could read this handwritten part right here, this was done by Tom Estep on your

shift. If you could read that for me, I would 1 2 appreciate it. Is that your handwriting? MR. SEARS: 3 MR. MAGGARD: That's Tom Estep. Α. Added five-gallon oil to tail end ranging 5 arm. Had no water on either drum. Cleaned several 6 and stopped right back up. Removed eight on each end. Ran like that rest of shift to try and flush 8 Told third shift. drums. So if you notice on this day, he removed 10 **Q**. eight on each drum? 11 Α. Uh-huh. 12 Okay. Had that -- was that happening a 13 Q. lot to you guys, as far as sprays clogging up at 14 UBB? 15 A. No. No, I wouldn't say it was happening a 16 lot. 17 So during a -- I notice, you know, when we 18 0. were doing this investigation, we had seen a lot of 19 problems with -- they had a lot of mud problems, I 20 think, in the water system. 21 And had you ever noticed anything like 22 that when they were unclogging sprays or changing 23

filter baskets out?

Changing filter baskets. I've seen them 1 Α. changed, and changing them constantly, I mean. 2 On the car that they're on, you would 3 have, like, five filters. You would change a 4 filter, put it in, change the next filter, put that 5 one in, right down the line. When you got No. 5, 6 7 you went back to No. 1 and started over again, just like that. 8 Did you ever recall them using socks and then later on quit using socks? How did they use 10 socks for the filter baskets? 11 I don't understand exactly what you're 12 Α. asking me. 13 Okay. You've got a metal basket; right? 14 0. Yes, sir. Α. 15 Okay. Overtop of this basket sometimes 16 they place a sock? 17 Α. Yes. 18 An additional sock? 19 Q. A. Uh-huh. 20 And when -- on April 5th we didn't find 21 Q. 22 any socks -- or after -- during the investigation.

I was wondering if you knew when they used

socks, or if they didn't normally use socks for

23

those baskets?

- A. As far as I know, we always used socks in the baskets. I've never known of them taking them out.
- Q. Okay. Did you notice different types of weather conditions, say, rainy days, maybe during a weekend that they had more trouble with the water filters on the section?
- A. After we had had flood conditions on the river, we did at times have more problem right after that.
- Q. Okay. Is that the reason that they went to a fresh water supply for the emulsion water?
  - A. I think it was.
- Q. Do you remember when they started trying to use fresh water for that?
- A. I cannot tell you when they actually started trying to use the emulsion. They had worked on it for a pretty good while.
- Q. Was it on this panel, or had they tried it on a previous panel?
- A. As far as I know, this was the only panel I was on at UBB, so this would have been the only panel I knew of them trying it.

1	Q. As far as checking water pressure on the				
2	shear, who would have done that work?				
3	A. That would have been done at bit up. That				
4	would have been your mechanics, one of them.				
5	Q. Would he normally do it every day or a				
6	couple times a week?				
7	A. He was it was set up to do it every				
8	shift.				
9	Q. Do you know if he did it every shift?				
10	A. I cannot tell you that. I do not know.				
11	Q. Okay. As far as the sprays, the way they				
12	were spraying the evening shift of April 3rd, what				
13	could you say about it? Was you having problems				
14	with the sprays clogging up on April 3rd?				
15	A. I was not aware of it if they was. Nobody				
16	had told me.				
17	Q. Had you watched the shear operate and				
18	A. I had been around the shear at times				
19	Q. Did they change out any sprays during that				
20	shift that you know of?				
21	A. I don't recall it.				
22	Q. I know this is March the 1st, but do you				
23	recall that they may have had to take some sprays				
24	out because of the drums clogging up, because of				

1	slag or mud or anything else, that evening on April			
2	3rd?			
3	MR. WILSON: April 3rd or March 1st?			
4	MR. MAGGARD: April 3rd. This is March			
5	1st. They've had to do this before. I'm asking			
6	him if they had to do it on April 3rd.			
7	A. I do not recall it, no.			
8	MR. WILSON: Do you want to mark that as			
9	an exhibit? This is the March.			
10	MR. CRIPPS: March 1st Maintenance Report.			
11	MR. WILSON: March 1st Maintenance Report,			
12	and mark that K. Medley 7.			
13	(Exhibit No. 7 marked for			
14	identification.)			
15	Q. Kevin, when a spray gets clogged, have you			
16	ever had to clean them yourself?			
	<b>,</b>			
17	A. Have I ever cleaned them?			
17 18	-			
	A. Have I ever cleaned them?			
18	A. Have I ever cleaned them? Q. Yeah.			
18 19	A. Have I ever cleaned them?  Q. Yeah.  A. I have.			
18 19 20	A. Have I ever cleaned them?  Q. Yeah.  A. I have.  Q. Okay. And when you clean a spray, how do			
18 19 20 21	A. Have I ever cleaned them?  Q. Yeah.  A. I have.  Q. Okay. And when you clean a spray, how do you do that? What do you have to do?			

Okay. Have you ever taken any out that 1 Q. you didn't have to take apart, that the insert was already removed? 3 No, not that I recall. Α. Okay. Had you ever noticed that the --Q. 5 how would you describe a spray pattern out of a 6 spray? Would it shoot a straight stream, a thin stream on a lot of them, or would it --8 It would spread out. Α. Would it be like a cone, some of them, or 10 **Q**. how did it look, or did it vary per spray with 11 different sprays? 12 It varied because of the type of spray 13 Α. that you used. 14 Okay. Let's just talk about the drums. 0. 15 Did it vary on the drums and the ranging arms? 16 Α. I don't recall. It may have. 17 Okay. When you -- if you could recall Q. 18 back when you had problems flushing out the drums 19 and you had to remove sprays, did you notice how 20 the water was flowing through the drum, how it was, 21 22 when you were cutting, how it -- the water sprays? Would it kind of throw it out toward the bottom? 23

Sometimes when you first started up, it

24

Α.

would just -- it would just, more or less, trickle 1 out, and then as you run that drum just a minute it 2 would start spraying out. 3 MR. MAGGARD: Have we got a picture of 4 that? 5 MR. CRIPPS: Certainly. 6 This is a picture of the tail drum at Q. UBB. And if you notice, you can see some of the 8 missing sprays on this drum where there's big streams of water that look like, you know, that 10 look like a water hose without the nozzle on it, 11 you know, big wide streams. 12 Would that be something that you would see 13 if you had sprays out? 14 The more sprays you had out, the more that 15 it would do that. 16 Okay. And with sprays out, would you be 17 Q. able to have pressure on the drum as far as what 18 the plan would require? 19 Α. I don't know that. 20 When the guys -- when you did see them 21 0. 22 take pressure readings on the shear, where would

A. I think they had a block on the front side

they take that at?

23

over on the shear that they could hose up in. 1 Did you ever see them take a pressure 0. reading on the drums? 3 Α. I don't recall that. I know I'm going to switch gears a little Q. 5 bit here just for a minute. 6 How long would it take you --MR. KOERBER: Let's mark that picture as 8 Exhibit 8. 10 MR. MAGGARD: Thank you. (Exhibit No. 8 marked for 11 identification.) 12 How long would it take you to ride in on a 13 Q. mantrip to the longwall section from the Ellis 14 portal? 15 From Ellis portal it would have been about 16 45 minute, maybe 50. 17 Could you estimate how long it would take 0. 18 to walk from the longwall section to Ellis portal? 19 Α. Hour and a half, maybe two hours. 20 Just for clarification, you talked about 0. 21 22 maybe doing an escapeway drill from the longwall and you traveled the primary, and you did a fire 23 drill for the tailpiece, I believe. 24

1	A. Yes.
2	Q. Okay. When you did the primary escapeway
3	drill, did you travel somewhere outby, or did you
4	all walk all the way to Ellis portal that day?
5	A. In the primary? Primary we traveled it.
6	We did not walk it all because our primary went
7	down the track from the power center to a location
8	on our track way. And we would ride to there and
9	get off, and then go from there in the walk.
LO	Q. Okay. So the last escapeway drill that
L1	you did, you actually walked the primary out from
L2	where you got off the mantrip all the way outside?
L3	A. Yes, sir, I believe we did.
L 4	MR. MAGGARD: Okay.
L5	EXAMINATION
L6	BY MR. TUCKER:
L7	Q. Just got a couple follow-up questions
L8	there. Jasey and Dean was pretty thorough,
L9	answered a lot of the questions I had down
20	already.
21	Reading over your first transcript, Kevin,

and I know we've talked about it some today, about the top, and you mentioned about hearing bumps sometimes, which would be normal along the longwall.

- A. Uh-huh, yes.
- Q. I know it's been a long time. But the Saturday, you know, your last shift that you worked there on production, just thinking back, does anything stand out in your mind as far as the top working unusually high up or anything, any type of thing that would stand out in your mind that was going on back in the gob?
  - A. Not really.
- Q. Okay. You mentioned -- I know you had some hard cutting there at the tail with your cutting sandstone, getting your height --
  - A. Yes.
  - Q. -- cutting top and bottom.

So with that in mind, where you are having to cut, you know, more top than normal, could you tell, the time that you spent at the tail, could you tell how your air was traveling from the shear out into the tail? Did it seem to — how would you describe that, as far as the dust?

- A. It was traveling from the face of the longwall into the break behind us.
  - Q. Okay. Toward the gob?

A. Yes, sir.

- Q. When you say "behind"?
- A. Yes, sir.
- Q. Okay. Did it seem to be pulling strong or anything --
- A. We had a normal air reading. I don't think it was excessive pressure or anything like that.
- Q. Okay. Now you mentioned, you know, about your MP readings, they hit on that a little bit, out in the tail. Did you ever recall using an anemometer for any type of readings, those MP locations in the tail?
- A. Yes.
  - Q. Can you recall roughly, you know, week or whatever, the last time maybe you had done that, that you can recall what type of reading you may have got?
    - A. No. No, I cannot.
    - Q. Timewise, do you have any idea?
- A. No, not right off.
  - Q. Okay. But within a couple weeks prior to April 5th, as far as the -- any times that you may have been in the tail entry, did the air seem to be

traveling in the way it should?

A. Yes.

- Q. How would you describe the top in general, as far as in the tailgate?
- A. We had some problems at times, props were broke up pretty bad, showing a lot of pressure, had some localized top problems. We was cutting sand rock. I mean, it was hard.
- Q. So when you was in the sand rock, when you was typically cutting a lot of rock, would you expect the top and the tail maybe to be standing holding up a little better than normal?
- A. It stood back behind the sump when we were in sand rock.
- Q. Since the cutting was so hard on the tail, would that play any role or have anything to do with the tail getting behind?
  - A. No.
- Q. Okay. Reason I ask, I mean, I don't have longwall experience. I've never actually worked on a longwall. I know on a miner section a lot times a crew compete on production, you may get a couple easy cuts. And if the cutting is a little harder on the tail, I just wondered if that ever played a

role in cutting toward the head a little more often on a shift than the rest of production?

A. You had some bosses that would do that, yes.

- Q. Typically it's not sometimes maybe the track is a little farther back on the longwall, have trouble to do you all ever have, once you ride your mantrip up to the end of the track, did you ever have battery power drive that you would use to go on up towards the face, or pretty much just ride to the end of the track?
- A. We road to the end of the track, and we walked from there most of the time.
- Q. Okay. Also, you know, we talked a little bit last time about the situation with the water being turned off and the disconnects pulled.

And, you know, we talked about any scenarios in your mind that would — you thought maybe that it could have been, you know, been having some type of a maintenance problem.

Is there anything that comes to your mind, any particular type problems that you would have that you would be -- would pull the power to be working on?

- A. No. The cable on the face, but that -- you wouldn't pull the whole longwall on that.
- Q. I guess, you know, you've had a chance this morning to look back over your transcript a little bit.

And I know there's a possibility, maybe even after your last interview, after you're driving back down the road and you think -- well, I know myself, a lot of times I'll think, well, maybe I wish I would have said this, or, you know, think of something maybe after you leave.

Is there anything that comes to your mind as far as you think would be beneficial to the investigation, maybe even something we hasn't asked, but, you know, a couple things that come to mind, you know, we talked about anything unusual on the Saturday before. Does anything come to mind since your last interview that maybe you thought of since?

A. No, no.

2.2

Q. Okay. And as far as the call out with Mr. Lane, I know we talked about that some already today, but any comment or anything that was said there that --

- A. He didn't tell me any --
- O. -- seemed unusual?

MR. SCOTT: It's hard for her to take down when you guys are talking on top of each other.

- A. He didn't tell me anything about any problems on the wall.
- Q. Okay. And I know we hit on that, hit on it a little bit, but as far as after you took your call out and you spoke with Mr. Lane, did you overhear or hear any calls coming from the longwall to the outside or anybody from the outside trying to call the longwall?
  - A. I don't recall anybody.
- Q. One other question there. On the MP points there in the tail when you were able to check those, how many different locations in the tail would you check?
- A. The only place that the MPs ran across the tail, there was -- I think there was five entries across through there.
  - Q. And you checked all five entries?
- A. A lot of the times we went all the way across, yes.
  - Q. Okay. And did you take a gas test or --

1	A. I always had my gas tester with me, yes,			
2	sir.			
3	Q. Did it kind of just clip on, you just			
4	A. Yes.			
5	Q. How did you carry your			
6	A. I carry mine on my bibs on top of them.			
7	Q. So by having it like that, do you normally			
8	just rely on that, or would you actually take it			
9	off and take a reading?			
10	A. At times I took it and raised it on up,			
11	because it would hang a little lower than it			
12	should.			
13	MR. TUCKER: That's all I have for right			
14	now. Thank you.			
15	EXAMINATION			
16	BY MR. BECK:			
17	Q. I have just got a couple of clarifying			
18	questions.			
19	When you talked about having trouble with			
20	the sprays plugging up because of rust or slag in			
21	the drums, and you said that you would pop a few			
22	sprays and then bounce them?			
23	A. Uh-huh.			
24	Q. What do you mean by "bounce them"?			

In the normal cutting cycle, as the shear 1 A. would run, turning the drums, it would bounce. 0. So you would be cutting coal or --3 Cutting coal or sitting stationary. Α. Do you know if this procedure that you Q. 5 described was used by other longwall crews when 6 they encountered the same problem? Α. I do not know that, no. 8 Okay. Was this procedure something that **Q**. 10 was known to management on how you addressed this problem? Do you know that? 11 I think that it was probably a standard. 12 Α. For the mine as a whole? 13 Ο. For the industry. 14 Α. MR. BECK: That's all. 15 MR. WILSON: Just one thing. You made 16 reference to MPAs and MPBs. 17 THE WITNESS: PBs. 18 MR. WILSON: PBs? 19 THE WITNESS: Yes, sir. 20 MR. WILSON: Can you just explain for the 21 record what that stands for? 22 THE WITNESS: It's measuring point A, 23 measuring point B. You designate certain points, 24

and it's a place to take an air measurement to see 1 if the air is traveling in the proper direction. MR. WILSON: All right. 3 EXAMINATION 4 BY MR. CRIPPS: 5 Kevin, you mentioned to Jasey earlier 6 that, when you did your last open crosscut air reading as part of your pre-shift, that if you had 8 the required quantity of air, you did not take an air reading at the belt entry. 10 Α. Right. 11 Is that correct? 12 Q. 13 Α. Yes. When you said "required quantity," what do 14 Q. you mean by that? 15 At the time at UBB, we had 40,000. 16 Α. That was required by your ventilation 17 Q. plan? 18 That is my understanding, yes, sir. 19 And so if you had the quantity required by 20 0. your vent plan in the last open, then you would not 21 take one in the belt? 22 Α. Right. 23 Did you have occasions where you wouldn't 24 Q.

have the required quantity in the last open and 1 then had to take the belt reading? I never did. We were above the 3 ventilation plan on how much air we were getting there across the face. 5 Okay. Did you ever take an air reading on 6 **Q**. the belt line? 7 Α. Yes. 8 When you did, which direction was the belt **Q**. 10 air going? Inby. 11 Α. So the belt air was traveling to the face? 12 **Q**. Yes, sir. 13 Α. Okay. The shear at UBB right now, the 14 Q. tail drum has just cut out into the tailgate entry? 15 Yes, sir. 16 Α. In your experience, is that a place where 17 Q. the shear would ever or normally be stopped to set 18 bits and work on water sprays? 19 Not to change bits, no, sir. 20 Α.

21

22

23

- If bits was going to be set at the **Q**. tailgate end of the longwall, where would it normally be done?
- You would -- I can't give you a definitive Α.

- answer on that. I would speculate 164 Shield. 1 Okay. Would they normally pull shields Q. 2 in --3 Yes, sir. 4 Α. -- for the drums? 5 Q. Yes, sir. 6 Α. 7 With the tail drum out in the tailgate Q. entry, could you pull a shield in completely over 8 that drum in that position? 9 No. No, you should not have been able to. 10 Α. Okay. The -- could you walk out the Q. 11 tailgate entry from the shield walkways at UBB? 12 Not without crawling across through the 13 face or crawling across the gob shield. 14 Okay. By "gob shield," what do you mean Q. 15 "gob shield"? 16 At the end of the line on the longwall, 17 there's a metal plate that's right at the gob side 18 of the tail drive, and it slides along beside us. 19 It helps to hold gob out of the shields that might 20 fall on the tail. 21 22 Q. Okay. Do you know how tall that gob
  - A. I could only make a quess. I'd say it's

shield is?

23

four and a half foot. 1 Okay. Also down at the tailgate, Jasey 2 asked you earlier about hanging curtain along the 3 face. Yes, sir. 5 Α. Do you recall ever hanging curtain from 6 the last two to three shields on the face? Α. No. From the last two to three shields on 8 the face? 10 **Q**. Yeah, like from 174 to 176, just hanging curtains --11 Α. No, sir. 12 -- on the shields? 13 Q. No, sir, I do not remember that. 14 So on April the 3rd, there was no curtain 15 Q. hung down there? 16 A. No. 17 Okay. And you don't recall ever seeing 0. 18 curtain hung there on this face? 19 A. Not in that area, no, sir. 20 What area had you recalled curtain being 21 **Q**. 22 hung?

Well, I made reference to it a while ago

that when we first started panel off, and it's not

23

fell in behind the face good, a lot of times you have to run a curtain down the face there.

- Q. Okay. But then after the longwall is advanced and you've had good falls behind you, do you still have to hang curtain?
  - A. No, sir.

- Q. Okay. In your travels out into the tailgate entry that you just talked to Bill about, do you recall the track entry on that end of the longwall face?
- A. There was an old track entry over in there.
  - Q. Do you ever recall seeing any mantrips traveling that trip?
- A. Not behind the wall. I've seen them in there. I've seen them in that area, but not inby the wall.
- Q. Okay. By seeing "them," you're seeing mantrips, is that what you're referring to?
  - A. Yes, sir.
  - Q. Okay. Where do you see them?
- 22 A. Not -- I can't tell you. I don't know. I
  23 remember seeing mantrips on that side of the wall,
  24 but I can't remember where they were at.

Okay. Did you ever be standing on the 1 Q. face and look --Α. No. 3 -- across there --0. Α. 5 No. -- and see a mantrip going inby? 6 **Q**. Α. No, sir. Okay. Would you expect that that would be 8 Q. something that would be done? I don't believe it would be. 10 Α. Okay. Do you think it's -- is it legal to Q. 11 do that? 12 As far as I'm concerned it would be. 13 Α. Because once you got -- well, the mantrip is not 14 permissible for one thing. So when you got to that 15 point, you would be illegal. 16 Okay. Let me just clear -- I think I 17 Q. asked, would it be legal to take a mantrip inby and 18 19 you answered --A. No, sir. 20 Okay. I misunderstood your answer. 21 **Q**. asked the question wrong, but ... 22 Okay. To your knowledge, has anyone ever 23 taken a non-permissible mantrip inby the longwall 24

face? 1 No, sir. Α. Your last shift on Saturday the 3rd, do 3 Q. you recall where you left the shear at the end of the shift? 5 On the head. Α. 6 Do you recall if you pulled any shields in 0. over the shear? 8 I was not on the face right at the time that we stopped running, but I had told people to 10 pull shields in. 11 0. Okay. Why was that? 12 Just for added protection in that area to 13 go ahead and pull those shields in. And sometimes 14 it helps to keep the top from riding in over the 15 shields over a day or two off. 16 So did you normally pull shields in over 17 Q. the shear at the end of every shift? 18 19 Α. No, sir. Okay. So why did you on this particular 20 Q. shift? 21 22 Α. Because we had the next day off.

Okay. Because the next day was Easter

0.

Sunday?

23

A. Yes, sir.

1

3

5

6

7

8

10

12

13

14

15

16

17

18

19

20

21

22

23

- Q. So to your knowledge, the shields were pulled in over the shear?
  - A. Yes, sir.
- Q. Okay. On March the 9th, your crew was on day shift and you had a problem with air in the tailgate entry of the longwall, that it was reversed and going outby?
- A. Yes, sir.
  - Q. Do you remember that occurrence?
- 11 A. Yes, sir.
  - Q. If you remember that day, was you running that day when inspectors come in and found that problem, or did you shut down due to low air?
  - A. I think we were running.
  - Q. Okay. When you did your air readings on the face and you had low air --
  - A. Yes.
    - Q. -- what action would you take?
  - A. Shut it down, quit producing coal, work on ventilation.
  - Q. If that occurred, would the headgate operator make his call out and report that the longwall was down due to ventilation problems?

A. Yes, sir.

- Q. Have you ever had that occur?
- A. Not on the face. I went in once and thought the air was lower than what it normally was. I checked it and it was low to what we had had.

It was still legal. I could have run, but I didn't let them run until I found out what the problem was with the air.

- Q. Did you have anybody from management or from outside call and urge you to run?
- A. It didn't take it long to fix it. It wouldn't have mattered if they had have called.
  - Q. Why is that?
- A. I wouldn't run.
  - Q. Okay. Had that ever happened to you before? By "that," I mean someone call you and urge you to run?
  - A. They, I guess I -- no, no. I don't think
    -- I don't think they would have called me because
    I'm head strong.
  - Q. Okay. If you had a ventilation problem at the mine, and you've got lots of experience in mines, who at UBB would you talk to about the

ventilation problem or ventilation question? 1 Α. As far as their knowledge? 2 0. Yes. 3 I didn't deal with any of the outside Α. management enough to really see that in them to 5 know who to ask. I don't know. I cannot tell you. 6 7 Okay. And you was at UBB prior to this Q. longwall starting; is that correct? 8 I was there prior to this panel. 10 Q. Okay. So you come there, like, in May of '09, or June of '09? 11 Α. Right, right. 12 So you was at the mine nearly a year --13 Q. A. Uh-huh. 14 -- when the explosion occurred? 15 Q. Yes. 16 Α. So being there about a year, was there 17 Q. anybody at UBB that you had confidence in to ask a 18 question about the ventilation of that mine? 19 I don't really recall anybody that I would 20 say that I felt was real knowledgeable on 21 ventilation. 22 Okay. When you was working as the outby 23 0. boss on the longwall, did you ever look at the 24

pre-shift books for the belt lines? 1 A. No. When you was on the -- face boss on the 3 Q. longwall, did you look at pre-shift books for the belt lines? 5 No, sir. 6 Α. MR. CRIPPS: Okay. That's all I've got. EXAMINATION 8 BY MR. MAGGARD: 9 I know when we talked about you doing the 10 safety talks when you got to the section, and you 11 was going over portions of the roof control plan 12 and so forth, had you ever noticed any issues in 13 that tail entry as far as roof control goes, any 14 kind of problems with the plan or anything that you 15 were aware of that maybe you mentioned to higher 16 management or any concerns about how the tailgate 17 entry adjacent to the longwall was maintained? 18 Not as far -- no. Not as far as roof 19 control, no. 20 Had you noticed that they were using one 21 **Q**. 22 row of props --

Yes, sir.

-- in the tail entry?

Α.

Q.

23

Was that the way the plan --1 Α. I think that was the plan. The way it was laid out? 3 Q. Yes, sir. Α. Okay. And --5 Q. To my knowledge it was, because there was 6 not an adjacent panel next to us. Q. Okay. And who set those props in the tail 8 entry? 10 A. They had some contractors that came in and set them. 11 Okay. And who was responsible for the 12 Ο. contractors setting those props? Who oversaw that? 13 I can't remember. I cannot remember. 14 Α. Okay. I think in your last interview you 15 0. remembered to say the intake doors that were added 16 on the longwall that, I guess were regulating 17 doors, had regulators in them? 18 19 A. Yes. Do you recall when that was installed, 20 0. when those doors were put in? 21 No, I cannot remember when it was. 22 Α. think it actually may have been on a day off. I 23 had a three-day period off, and when I came back 24

they was there. 1 Did anybody tell you about that change, 2 explain it to you, why they were doing that? 3 Α. No. On that change, was that change made after 5 Q. the problems that you had on day shift on March the 6 9th with the air reversal, was that something that was done after that or before? 8 I don't recall. Α. You don't remember? 10 **Q**. I don't know. 11 Α. Okay. As far as methane tests along the 12 Q. face, did you all have a probe that you could reach 13 out to the face and take a gas check? 14 No. No, we did not. Α. 15 Okay. So let me ask you, like behind the 16 shields, did you ever reach back behind the shields 17 at any point and take a gas check? 18 19 Α. No. MR. MAGGARD: Okay. That's all I got. 20 EXAMINATION 21 22 BY MR. TUCKER: Just one more question. On Saturday --23 and we talked a little bit last time about the fire 24

1	valve down the jack line?				
2	A. Yes.				
3	Q. But just to be clear, on your last shift				
4	there on Saturday, did you have any fire hose				
5	stretched down the face of the longwall?				
6	A. No, sir.				
7	MR. TUCKER: Okay.				
8	MR. WILSON: For the record, Exhibit K.				
9	Medley 7 is the maintenance report, and we marked				
10	the photograph of the sprays as Exhibit K. Medley				
11	8.				
12	MR. KOERBER: Before we go off the record,				
13	Mr. Medley, I'd like to give you the opportunity to				
14	clarify anything, add anything, or make any				
15	statements that you would like to make. The floor				
16	is yours.				
17	THE WITNESS: I believe I'll leave				
18	everything where it's at.				
19	MR. KOERBER: Thank you, sir, for coming,				
20	and let's go off the record.				
21	(Deposition concluded.)				
22					
23					
24					

### STATE OF WEST VIRGINIA, To-wit:

I, Jenny Taylor, a Notary Public and Court
Reporter within and for the State aforesaid, duly
commissioned and do hereby certify that the
deposition of KEVIN W. MEDLEY was duly taken by me
and before me at the time and place specified in
the caption hereof.

I do further certify that said proceedings were correctly taken by me in stenotype notes, that the same were accurately transcribed out in full and true record of the testimony given by said witness.

I further certify that I am neither attorney or counsel for, nor related to or employed by, any of the parties to the action in which these proceedings were had, and further I am not a relative or employee of any attorney or counsel employed by the parties hereto or financially interested in the action.

My commission expires the 6th day of March 2019.

Given under my hand and seal this 31st day of March 2011.

Jenny Taylor Notary Public

# Shuman, McCuskey & Slicer Pluc Attorneys at Law

1411 Virginia Street, East Suite 200 P.O. Box 3953 Charleston, West Virginia 25339 Telephone 304.345.1400 Facsimile 304.343.1826

www.shumanlaw.com

1445 Stewartstown Road, Suite 200 Morgantown, West Virginia 26505 Telephone 304.291.2702 Facsimile 304.291.2840

jmccuskey@shumanlaw.com

John F. McCuskey Direct Dial (304)720.8449

April 13, 2011

Barry Koerber, Esq. Asst. Attorney General WV Attorney General's Office 1615 Washington Street East Charleston, WV 25311

Re: March 29, 2011 Interview of Kevin Medley

Dear Barry:

I have enclosed the deposition Errata Sheet reflecting those corrections and clarifications that resulted from Kevin Medley's review of the transcript of his UBB interview transcript of March 29, 2011 which testimony was taken by Johnny Jackson & Associates. I ask that you append the Errata Sheet to the original transcript and please notify me to confirm that the Errata Sheet and this letter are so appended. I also ask that you provide the Errata Sheet to each person who has been provided a copy of the transcript prior to your receipt of the Errata Sheet. Confirmation of the recipients of the Errata Sheet would also be appreciated.

Sincerely,

John F. McCuskey

JFM/mam Enclosure

cc:

Kevin Medley

Matthew N. Babington

## WEST VIRGINIA MINE SAFETY AND HEALTH ADMINISTRATION

### IN THE MATTER OF:

THE INVESTIGATION OF THE APRIL 5, 2010 MINE EXPLOSION AT UPPER BIG BRANCH MINE

#### **ERRATA SHEET**

I, <u>KEVIN W. MEDLEY</u>, have read the foregoing pages of my deposition given on <u>MARCH 29, 2011</u>, and wish to make the following, if any, amendments, additions, deletions, or corrections:

PAGE NUMBER	LINE NUMBER	CHANGE AND REASON FOR CHANGE
31	13-16	My understanding of the questin was that between
2 2		1:30 and 2:00 it was reasonable that they would have
	- 200	mined "point 2" (,2) passes rather than "two" (2) passe
et E)		I believe that it would was reasonable that they
0 2 4		would have mined 2 passes during this half hour
	· · · · · · · · · · · · · · · · · · ·	period but I do not believe it is reasonable
3	<u> </u>	that they would have mined 2 passes.
<u>35</u>		The more accurate response would have been
		"I Don't remember,"
100	18'	For the Purpose of clarification, when I said yes
- 8	1) **	Iwas voicing my understanding of the hypothetical
		being posed as opposed to offerming any set of facts that may have existed.
		Kevin W. Medley  KEVIN W. MEDLEY
STATE OF West	Virginia_	KEVIN W. MEDZEY
COUNTY OF 1/0	nawha	
The foregoing was s	ubscribed and sworn to	before me this gth day of April, 201 . My Commission
Expires: Dec. 1	4,2016	OFFICIAL SEAL NOTARY PUBLIC STATE OF WEST VIRGINIA CAROLYN R. WISE