01	EXAMINATION UNDER OATH
02	OF
03	KEVIN SCOTT FERGUSON
04	
05	
06	Taken pursuant to Notice by Autumn D.
07	Furby-Pritt, a Court Reporter and
80	Notary Public in and for the State of
09	West Virginia, at Department of
10	Environmental Protection, 1101 George
11	Kostas Drive, Logan, West Virginia,
12	on Wednesday, March 29, 2006, at 1:11
13	a.m.
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25	by the certifying agency.

01 A P P E A R A N C E S (cont.)

03 ALSO PRESENT:

04 BETH SPENCE

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05 DENNIS BEITER
06
    RONALD STAHLHUT
07 CHARLES POGUE
80
    MIKE FINNIE
09
    JEFF WAGGETT
10
    DERRICK TJERNLUND
11 EUGENE WHITE
12 C.A. PHILLIPS
13
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20
21
22
23
24
25
                                            4
01
         INDEX
                             6 - 16
02
    INTRODUCTION
03
     WITNESS: KEVIN S. FERGUSON
    QUESTIONS
04
      By Mr. Stahlhut 16 - 121
05
```

By Mr. Tucker 122 - 156

07	By Mi	r. Stahlhut	156 - 263
08	By Mi	r. Tucker	264 - 269
09	By Mi	r. Stahlhut	269 - 271
10	CONCLUS	ION	272 - 276
11	CERTIFIC	CATE	277
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
			5
01		EXHIBIT PAGE	
02			PAGE
03	NUMBER	DESCRIPTION	IDENTIFIED
04	Ferguson	n	
05	A	Map	207
06	В	Drawing of belt	180
07	С	Copy of Massey mem	o 239
08			

10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
01	PROCEEDINGS
02	
03	MR. STAHLHUT:
04	My name is Ron
05	Stahlhut. I represent the
06	Mine Safety and Health
07	Administration, which is an
08	agency of the United States
09	Department of Labor. I'm a
10	member of MSHA's accident

investigation team charged

- 12 with investigating the
- 13 accident that occurred at the
- 14 Aracoma Coal Company,
- 15 Incorporated, Aracoma Alma
- 16 Number One Mine, on January
- 17 19th, 2006.
- 18 This is a joint
- 19 investigation that MSHA is
- 20 conducting with the State of
- 21 West Virginia. I will be
- 22 asking the questions for MSHA
- 23 in today's interviews. With
- 24 me here today are other
- 25 members of MSHA's team and the

- 01 State's team. MSHA's team
- 02 includes various specialists
- 03 and members of the Solicitor's
- 04 Office. At this time, I would
- 05 like to ask each of the
- 06 members of MSHA's team to
- 07 identify themselves for the
- 08 record.
- 09 MR. BEITER:
- 10 Hello. My name is
- 11 Denny Beiter. I work for MSHA
- 12 in the Ventilation Group of
- 13 Tech Support out of
- 14 Triadelphia, West Virginia.

- MR. POGUE:
- 16 Charlie Pogue, MSHA,
- 17 Hunker, Pennsylvania.
- 18 MR. FINNIE:
- 19 Mike Finnie, MSHA,
- 20 Madisonville, Kentucky.
- MR. WAGGETT:
- Jeff Waggett, MSHA,
- 23 Hunker, Pennsylvania.
- MR. WEBB:
- 25 Anthony Webb, MSHA,

- 01 Pikeville, Kentucky.
- 02 MR. TJERNLUND:
- 03 Derrick Tjernlund, MSHA
- 04 Tech Support, Triadelphia.
- 05 MR. STAHLHUT:
- 06 And like I said, Kevin,
- 07 my name is Ron Stahlhut, and I
- 08 work out of Vincennes,
- 09 Indiana. And Kenny Murray is
- 10 not able to be here as of yet
- 11 or today so far in this
- 12 interview, and he is our team
- leader.
- 14 Here with me today,
- 15 representing the State of West
- 16 Virginia, is Mr. Bill Tucker.

- 17 He will be asking the
- questions for the State. At 18
- this time, I'd like to ask Mr. 19
- Tucker to introduce the 20
- members of the State's team 21
- 22 here today. And he's also got
- 23 a statement for you.
- 24 MR. TUCKER:

25 Appreciate you coming

in today. The West Virginia

- Office of Miners' Health, 02
- Safety & Training is 03
- conducting this interview 04
- 05 session jointly with MSHA.
- 06 are in agreement with the
- procedures outlined by Mr. 07
- 08 Stahlhut.
- However, let me make it 09
- 10 clear that the Director
- reserves the right, if 11
- 12 necessary, to call or subpoena
- 13 witnesses or require the
- production of any record, 14
- 15 document, photograph or other
- 16 relevant materials necessary
- to conduct this investigation. 17
- 18 Again, my name is Bill
- Tucker. I work for Miners' 19

- 20 Health, Safety & Training out
- 21 of the Oak Hill office.
- MR. WHITE:
- 23 Eugene White, District
- 24 Inspector out of Region Three,
- 25 Danville.

- 01 MR. PHILLIPS:
- 02 C.A. Phillips, Deputy
- 03 Director, Miners' Health,
- 04 Safety & Training, Charleston,
- 05 West Virginia.
- 06 MS. SPENCE:
- 07 Beth Spence, with the
- 08 Governor's Office.
- 09 MR. STAHLHUT:
- 10 This investigation is
- 11 being conducted by MSHA and
- 12 the State of West Virginia to
- 13 gather information to
- 14 determine the cause of the
- 15 accident and to help to
- 16 prevent this from happening in
- 17 the future. These interviews
- 18 are an important part of the
- 19 investigation.
- 20 After the investigation
- 21 is completed, MSHA will issue

- 22 a written report detailing the
- 23 nature and the causes of the
- 24 accident. MSHA accident
- 25 reports are made available to

- 01 the public in the hope that
- 02 greater awareness about the
- 03 causes of accidents can reduce
- 04 their occurrence in the
- 05 future. Information obtained
- 06 through witness interviews is
- 07 frequently included in these
- 08 reports. Your statement may
- 09 also be used in other
- 10 enforcement proceedings.
- I would like to thank
- 12 you in advance for your
- 13 appearance here. We
- 14 appreciate your assistance in
- 15 this investigation. The
- 16 willingness of miners and mine
- 17 operators to work with us is
- 18 critical to our success in
- making the nation's mines
- 20 safer.
- 21 This interview with
- 22 Kevin Ferguson is being
- 23 conducted under 103(a) of the
- 24 Federal Mine Safety & Health

25 Act of 1977 as part of an

- 01 investigation by the Mine
- 02 Safety and Health
- 03 Administration into the
- 04 conditions, events and
- 05 circumstances surrounding the
- 06 fatalities that occurred at
- 07 the Aracoma Alma Mine Number
- 08 One, located at Route 17
- 09 North, Bandmill Hollow Road,
- 10 Stollings, West Virginia,
- 11 25646.
- 12 This interview is being
- 13 conducted at the Department of
- 14 Environmental Protection, in
- 15 Logan, West Virginia, on March
- 16 29th, 2006, at 1:15 p.m.
- 17 Mr. Ferguson, the
- 18 interview will begin by asking
- 19 you a series of questions.
- 20 Feel free at any time to
- 21 clarify any statements that
- 22 you may make in response to
- 23 the questions. After we have
- 24 finished asking the questions,
- 25 you will have an opportunity

- 01 to make a statement of your
- 02 own and to provide us with any
- 03 information that you may have
- 04 and believe to be important.
- O5 You are permitted to
- 06 have a representative with you
- 07 during this interview, and you
- 08 may consult your
- 09 representative at any time.
- 10 You may designate any person
- 11 to be your representative.
- 12 Following the questions by
- MSHA and the State, this
- 14 representative will be given
- 15 the opportunity to ask
- 16 questions for purposes of
- 17 clarification on areas already
- 18 discussed.
- 19 Your statement is
- 20 completely voluntary. You may
- 21 refuse to answer any question
- 22 and you may end your interview
- 23 at any time. If you do not
- 24 understand a question, tell me
- 25 and I will rephrase the

01 question. If you need a break

- 02 for any reason, please let me
- 03 know.

- 04 You may request an
- 05 opportunity to make a
- 06 confidential statement, which
- 07 will be withheld from the
- 08 public to the extent allowed
- 09 by law. Should you desire to
- 10 give a confidential statement,
- 11 you should advise me before I
- 12 begin your interview so that
- 13 we can reschedule your
- interview in order to properly
- 15 consider your request. Do you
- 16 request a confidential
- 17 interview?
- MR. FERGUSON:
- 19 No.
- 20 MR. STAHLHUT:
- 21 A court reporter will
- 22 record your interview and will
- later produce a written
- 24 transcript of your interview.
- 25 I ask that you state all your

01 answers verbally because the

- 02 court reporter cannot record
- 03 gestures like nodding of your
- 04 head. If any part of your
- 05 statement is based not on your

- 06 own firsthand knowledge but on
- 07 information that you learned
- 08 from someone else, please let
- 09 us know.
- 10 Please answer each
- 11 question as fully as you can,
- 12 including any information that
- 13 you learned from someone else.
- 14 We may not ask the right
- 15 questions to learn the
- 16 information you have, so do
- 17 not feel limited by the
- 18 precise question we ask. If
- 19 you have information about
- 20 that subject area, please
- 21 provide us with that
- 22 information.
- 23 Do you have any
- 24 questions about the manner in
- 25 which the interview will be

- 01 conducted?
- 02 MR. FERGUSON:
- 03 No. Uh-uh (no).
- 04 MR. STAHLHUT:
- 05 Would you please swear
- 06 in Mr. Ferguson?
- 07 -----
- 08 KEVIN SCOTT FERGUSON, HAVING

- 09 AFFIRMED, TESTIFIED AS FOLLOWS:
- 10 -----
- 11 BY MR. STAHLHUT:
- 12 Q. Kevin, if you would, please
- state your full name, address,
- 14 telephone number, and then spell your
- 15 last name for the record.
- 16 A.

- 20 Q. Could you spell your last
- 21 name?
- 22 A. F-E-R-G-U-S-O-N.
- 23 Q. Thank you. Are you appearing
- 24 here voluntarily at this interview?
- 25 A. Yes.
- 01 Q. Has anyone made any promises
- 02 to you for giving this statement or
- 03 offered you any rewards in exchange
- 04 for making this statement?
- 05 A. No.
- 06 Q. Has anyone threatened or
- 07 warned you not to provide this
- 08 statement?
- 09 A. No.
- 10 Q. Do you understand that you may

- 11 refuse to answer any question or
- 12 terminate this interview at any time?
- A. Yes. 13
- 14 Q. Do you have a representative
- with you? 15
- 16 A. No.
- 17 Q. Are you willing to proceed
- with the interview? 18
- A. Yes. 19
- 20 Q. How long did you work at the
- 21 Aracoma Alma Number One Mine?
- 22 A. Approximately two years. I
- 23 think about two years.
- Q. Approximately two years. When 24

25 did you leave Aracoma Mine?

A. February the 18th.

- 02 Q. What company do you work for
- 03 now?

- 04 A. Waco.
- 05 Q. And how long have you been
- 06 there?
- A. Two weeks. 07
- Q. What is your current job 80
- classification at that mine? 09
- A. I'm a scoop man. 10
- 11 Q. What was your job
- 12 classification when you worked at
- 13 Aracoma Coal?

- 14 A. What they paid me for?
- 15 Q. Yeah, what you did, what your
- 16 ---.
- 17 A. My classification was weigh
- 18 order mechanic, but I took care of
- 19 the longwall belt. That was my job.
- 20 Q. Okay. And how long did you
- 21 hold that position at Aracoma Mine as
- 22 taking care of the belt or your
- 23 duties?
- A. Two years.
- Q. Two years.
- 01 A. Excuse me. That particular
- 02 --- I took care of all the mother
- 03 drive belts through --- as the
- 04 headings went on, you know, seven,
- 05 eight, nine.
- 06 Q. Okay. So all your employment
- 07 at Aracoma Mine, you were taking care
- 08 of the mother drive belts; is that
- 09 correct?
- 10 A. I was always involved in it.
- 11 If we needed something welded on
- 12 another belt head, I would take a
- 13 knot and weld up something or fix
- 14 something on another belt head. But
- 15 primarily it was mother drives.

- 16 Q. So to further clarify that,
- 17 when you mean taking care of belts,
- do you mean installing the belts? Do
- 19 you mean shoveling and examining the
- 20 belts? What was your job?
- 21 A. Examining the belts, splicing
- the belt, changing rollers, changing
- 23 out head drives, tail rollers, you
- 24 know, rock boxes, just maintenance of
- 25 the belt, the entire belt line.

Q. And I think I asked you this,

- 02 but could you repeat again, did you
- 03 work on any specific belts or all the
- 04 belts in the mine? Was there one
- 05 specific area of the mine you usually
- 06 worked on?

01

- 07 A. I worked on them all usually.
- 08 But my primary job was the mother
- 09 drive. I would go to the mother
- 10 drive every night.
- 11 Q. So you worked on the mother
- 12 drive?
- 13 A. Yeah.
- 14 Q. On a routine basis?
- 15 A. Yeah, that was my --- that was
- 16 my every night.
- 17 Q. Okay. And that was --- did
- 18 you work on January 19th, the day of

- 19 the accident? Could I take you back
- 20 to there?
- 21 A. The day that it happened?
- 22 Q. Yes.
- 23 A. No. I was working third
- 24 shift.
- Q. You was working third shift?

- 01 A. Yeah. I didn't work that
- 02 night.
- 03 Q. On that shift, on the 19th is
- 04 what I'm asking, you were on the
- 05 midnight shift you say?
- 06 A. Yeah.
- 07 Q. On the 19th?
- 08 A. Yeah, I was the third shift.
- 09 Q. You were the third shift
- 10 beltman?
- 11 A. The night before that it
- 12 happened, I was working.
- 13 Q. And that would have been on
- 14 the 19th, right, after midnight,
- 15 technically?
- 16 A. Yeah. Technically, it would
- 17 have been the 19th, right.
- 18 Q. Could you explain what you did
- on that day, on the 19th, what your
- job assignment was from the beginning

- of the shift to the end, sort of what
- 22 you did and how you did it?
- 23 A. I checked the storage unit,
- see how much belt was on the storage
- 25 unit. And I checked --- I know we
- 01 always had to check splices. The
- 02 belt would tend to roam one way or
- 03 the other a lot. And checked to see
- 04 what first shift had done, then I'd
- 05 usually have to try to correct that
- 06 and --- I'd check --- you know, I'd
- 07 check everything out. And after I
- 08 got done, I may --- we didn't make a
- 09 splice on that belt. We made two
- 10 splices on Seven belt, which is the
- 11 belt that the mother drive dumps
- 12 onto. I know I made three splices on
- 13 it that night. Made three splices on
- 14 it that night. I'm trying to
- 15 remember. I can't remember for sure.
- 16 I can't say that I made three splices
- on that belt, if it was that night or
- 18 if it was the night before, but I
- 19 know I made splices either on Seven
- 20 belt or Number One mains belt.
- 21 Q. Was that pretty well what you
- 22 done on that particular night?
- 23 A. Yeah.

- 24 Q. Thinking back, did you work
- 25 the day before that, like on the 18th

- 01 or the previous shift before your
- 02 work shift?
- 03 A. Yeah.
- 04 Q. Can you remember back --- I
- 05 know I'm asking you to go back there
- 06 and try to remember three months ago
- 07 almost now or two months anyway, but
- 08 does anything stick out in your mind?
- 09 Can you remember what you did on that
- 10 particular night?
- 11 A. Pretty much the same thing as
- 12 far as checking the splices on the
- 13 mother drive and just the regular ---
- 14 you know, just checking the
- 15 maintenance on the mother drive. I
- 16 can't remember if I made a splice on
- 17 the mother drive that night. I made
- 18 a lot of splices on the mother drive.
- 19 It was kind of --- it was a new belt
- 20 line. It was a new type of belt, you
- 21 know. Hadn't ever been in that mines
- 22 before. It was a bigger belt. And
- 23 you know, I checked the storage unit,
- 24 make sure, you know, how much space
- 25 we had in it. And I'm sure I went

- 01 and checked the splices in Six and
- 02 Seven and Number One mains belt head.
- 03 I'd have to say that I made a splice
- 04 somewhere. I was making splices
- 05 constantly, every night, but I
- 06 couldn't tell you which belt.
- 07 Q. You mentioned on the --- going
- 08 back to the 19th now, I guess, but
- 09 you said you checked the storage unit
- 10 for the amount of belt in the storage
- 11 unit?
- 12 A. Yes.
- 13 Q. Do you happen to recall how
- 14 much belt was in that storage unit on
- 15 that particular night when you
- 16 checked it?
- 17 A. Well, when I say I checked the
- 18 storage unit, as far as telling you
- 19 how much belt it had in it, I
- 20 couldn't. But I can tell you that it
- 21 wasn't full. It was --- what it is
- 22 when I say I'm checking it, I'm
- 23 checking to see how much room --- how
- 24 much more belt we can put in it. So
- if I can remember right, before

01 everything happened, we had a pretty

25

02 good --- a lot of storage left. I

- 03 would say there was at least 80, 90
- 04 feet of storage left in it. So it
- 05 would probably be --- I'd say there's
- 06 probably about 380 foot of belt in
- 07 the mother drive, in the storage.
- 08 Q. Do you know of any problems on
- 09 that particular night first, on that
- 10 --- the storage unit? Did you deal
- 11 with any kind of problems or anything
- 12 on the 19th?
- 13 A. I always had problems --- I
- 14 don't like to say that people don't
- do their jobs right or anything. I'm
- just --- we had --- first and second
- 17 shift never really knew nothing about
- 18 a mother drive. And any beltman
- 19 would, you know --- if your belt is
- 20 running over to one side, you kick
- 21 the bottom roller --- you know, you
- 22 might bump the bottom roller bracket,
- 23 make the belt come over. But I
- 24 remember it was close. I couldn't
- 25 tell you if it was on the 19th or the

- 01 18th. It was a couple days before
- 02 then.
- 03 I had to kick --- they would
- 04 kick a roller to try to get the belt

- 05 alignment to straighten up. But what
- 06 it was, they was kicking the bottom
- 07 belt, and the mother drive belt had
- 08 carriage rollers in it, and the
- 09 carriage rollers would kick. And
- 10 when they would kick over a little
- 11 bit, the belt would run over. And
- 12 when the belt would run over, it
- 13 would --- I would have to go in and
- 14 knock them with a --- just grab a
- 15 crib block and just straighten it up
- 16 for the belt to run straight.
- 17 And what it is, is --- it's
- 18 hard to explain. It's --- you got
- 19 your carriage rollers. And then up
- 20 above it you just got your mainline
- 21 belt. And then you got your bottom
- 22 rollers that run over top of your
- 23 carriage rollers, and they would be
- 24 knocked over. And when they would be
- 25 knocked over, it would straighten up

01 the rest of the belt, but it would

- 02 cock the belt in the carriage
- 03 rollers. You know what I mean? It
- 04 would be --- it's completely
- 05 different. It goes this way. And
- 06 that would straighten up your belt,
- 07 but it runs back through another

- 08 roller. And in turn, if you moved it
- 09 this way, in that particular area
- 10 when it comes through the roller and
- 11 comes through the other side, it
- 12 would be cocking it in the opposite
- 13 direction and it would just ---.
- 14 Q. Let me ask you a couple
- 15 questions to help clarify me anyway.
- 16 I'm somewhat lost here maybe, but
- 17 ---. Now, these carriage rollers
- 18 you're talking about --- I mean,
- 19 normal belt structure, you got the
- 20 top rollers, which I commonly refer
- 21 to as a trough roller, and you got
- the bottom rollers.
- 23 A. Okay.
- Q. Now, these carriage rollers,
- 25 can you define --- where are these

- 01 carriage rollers located?
- 02 A. It's kind of a --- it's a
- 03 take-up system. What it is, is you
- 04 got rollers that's got three --- it's
- 05 a carriage, and it's got a top
- 06 roller, it's got a --- about that far
- 07 down you got another roller, and then
- 08 probably I think 18 to 20 inches
- 09 there's another roller. And what it

- is, it's they come back as your belt
- 11 fills up from the longwall.
- 12 Q. Right.
- 13 A. And when it comes back, you
- 14 got stands that set on the --- that's
- on the side of it, and they'll just
- 16 drop. You know, they'll kick apart
- 17 from each other and it will just
- 18 separate in to ---.
- 19 Q. This is part of your take-up
- 20 unit. These are your ---?
- 21 A. Yeah.
- 22 Q. I call them drop-off rollers
- or --- you're calling them carriage
- 24 rollers. They're one in the same
- 25 thing. Now I understand. So you're

- 01 referring to them adjusting those
- 02 rollers in the take-up that drop off
- 03 that ---?
- 04 A. No. I would have to do that.
- 05 Q. You would adjust them?
- 06 A. Because of them --- because of
- 07 the other shift adjusting the top
- 08 roller, trying to get the belt to
- 09 come over. See, what it is, you got,
- 10 you know, your drop-off rollers.
- 11 Q. Right.
- 12 A. And instead of going back

- 13 maybe four or five breaks to try to
- 14 get the belt to come over, they would
- do it above the carriage rollers.
- 16 Like I was saying, yeah, it would
- 17 straighten up that part of the belt.
- 18 But as it went through then, you had
- 19 another stationary roller that it
- 20 would go underneath to go into the
- 21 drop-off rollers. And it would just
- 22 turn everything around, I mean, be
- 23 the opposite effect on return, when
- 24 your drop-off rollers than what it
- 25 would your top roller --- I mean,

01 your bottom roller.

- 02 Q. So was this what you was
- 03 referring to about the belt running
- 04 back and forth?
- 05 A. Yeah.
- 06 Q. Were these belts normally
- 07 running --- you said you worked
- 08 midnight shift; right?
- 09 A. Yeah.
- 10 Q. Were these belts running ---
- 11 normally running when you were on
- 12 midnight shift?
- 13 A. They would run until usually
- one o'clock, and I would get there at

- 15 11:00.
- 16 Q. So you had some opportunity to
- 17 see them while they was running and
- 18 also when they were not running?
- 19 A. Yeah. I would see them
- 20 running from 11:00 to 1:00, and then
- 21 from 6:00 to --- you know, 6:00 to
- 7:30, when I would leave.
- 23 Q. Okay. Was this a typical
- 24 problem or was this more prevalent
- 25 like on the Nine headgate for this
- 01 particular installation?
- 02 A. This was --- we never did
- 03 really have a problem out of the ---
- 04 never had really much of a problem
- 05 out at Seven and Eight. Six, Seven
- 06 and Eight wasn't too bad. What it
- 07 is, there was pretty much always a
- 09 of the mother drive, when it keeps
- 10 getting closer. The shorter the belt
- is, you will run into problems. But
- 12 that belt line was --- it always had
- 13 a few more problems on it than the
- 14 rest of it did. And it was on more
- of an incline, too.
- 16 Q. By the shorter the belt, you
- mean the shorter total length of the

- 18 belt or you mean the ---
- 19 A. Yes, as far as the longwall
- 20 coming back to ---.
- 21 Q. --- closer to the take-up
- 22 being to them, which ---?
- 23 A. Oh, from the longwall coming
- 24 in, you know, just being closer to
- 25 the head as it comes back to your ---

01 you know, as it gets its coal, it

- 02 shortens the belt line up.
- 03 Q. Okay. Did you normally --- in
- 04 your job duties, when you was
- 05 checking those belts, did you check
- 06 bearing temperatures?
- 07 A. I have.
- 08 Q. Did you do it on a regular
- 09 basis?
- 10 A. No. Uh-uh (no). That was
- 11 first and second shift.
- 12 Q. Okay. Do you happen to
- 13 remember, thinking back to the 18th
- or 19th, how much belt was on the
- 15 flatcar that was under the belt or
- 16 that was not part of the active belt
- 17 system, but that amount of belt that
- 18 was on that flatcar ---?
- 19 A. 500 feet.

- Q. 500 feet? Okay. 20
- 21 A. It was at least 500 feet,
- 22 maybe a little bit more, but it
- wasn't 600 feet. You know what I 23
- mean? It was between 500 and 600 24

25 always.

- Q. Between 500 and 600 feet, 01
- 02 okay.
- 03 A. That's what they wanted it,
- 04 was 500-foot pieces.
- 05 Q. So do you happen to recall
- when that belt was removed and put on 06
- 07 that car? Had it been a while or do
- 80 you have any idea?
- 09 A. No. It was about three or
- four days before then. I was the one 10
- that took it out. 11
- Q. Okay. You was the one that 12
- took it out? 13
- 14 A. Yeah.
- 15 Q. You know directly then how
- 16 much was in it probably?
- A. Yeah. 17
- 18 Q. Good. Were you considered
- management? 19
- 20 A. No, not technically. I mean,
- I was --- well, no, I wasn't 21
- 22 management.

- 23 Q. Okay. Who was your immediate
- 24 supervisor? Who did you report to?
- 25 A. Tom Adkins.

01 Q. Tom Adkins. Did you happen to

- 02 keep a --- some miners will keep a
- 03 little logbook or something of the
- 04 jobs you did or any kind of log or
- 05 any kind of personal notes or records
- 06 that you kept of what you did at the
- 07 mine?
- 08 A. No.
- 09 Q. And then I guess how did you
- 10 receive your work orders? Like when
- 11 you went to work and started your
- 12 shift, how did you receive your work
- 13 orders?
- 14 A. I would go in --- as soon as
- 15 I'd get to the bottom to go
- 16 underground, I'd just jump on the
- 17 ride with the Two Section and go up
- 18 to the mother drive. I wouldn't
- 19 really talk to nobody until one or
- 20 two o'clock in the morning, when I
- 21 talked to Tom Adkins, just tell him
- 22 how everything was there. And I'd
- 23 either pretty much know --- I pretty
- 24 much knew what to do, so I just ---.

25 Q. If there was a problem with

-

- 01 something say from evening shift or
- 02 something, who would probably be the
- 03 person that would tell you if you was
- 04 having a problem?
- 05 A. If I was having a problem with
- 06 the mother drive?
- 07 Q. Yeah. Or any of the drives
- 08 that you were going to have to work,
- 09 and specifically the mother drive.
- 10 A. Who'd tell me to go do it?
- 11 Q. Yeah.
- 12 A. It would be Tom Adkins who
- 13 would tell me to do it.
- 14 Q. Okay. Was there anything
- 15 different about the Nine headgate
- 16 longwall installation, mother drive
- 17 installation, than the previous
- 18 installations?
- 19 A. It was --- like I said, the
- 20 belt was a lot thicker and a lot
- 21 heavier. You had a lot of problem
- 22 --- I mean, I don't really know if it
- 23 affected anything, but the new belt
- 24 had an inch of rubber on each side
- 25 before it even got into any ---

- 02 mean, it was just an inch of rubber
- 03 on each side. That's something I
- 04 hadn't ever encountered before. I
- 05 mean, I know that if you --- if a
- 06 belt shreds, if it gets caught on a
- 07 bottom roller and it shreds and you
- 08 get pieces of the rubber, it tends to
- 09 cause a fire hazard more. And that
- 10 --- you know, that always concerned
- 11 me a little bit.
- 12 The structure of the carriage
- 13 rollers, they weren't --- one of them
- 14 --- it was the third one and the last
- one were mixed up. They weren't put
- 16 in right. And what --- that caused a
- 17 lot of problems because what it is,
- 18 they step down, the first one being
- 19 the highest, and they just step down
- 20 in size. And I had a lot of problems
- 21 because, like I said, you got these
- 22 bars that catch on the sides that
- 23 were separated from each other as the
- 24 belt would fill up. You'd have to --
- 25 those pretty much didn't work right

- 01 because, like I said, where they were
- 02 mixed up in order. So I'd end up
- 03 having to go in there and lift one up

- 04 --- like lift one side up and the guy
- 05 that I worked with --- see, I worked
- 06 with somebody every night. I wasn't
- 07 there by myself.
- 08 Q. Okay.
- 09 A. And the guy that I worked
- 10 with, he would lift up the other
- 11 side, and we'd pretty much put it
- 12 where we wanted --- pretty much where
- 13 we wanted to put it. But I mean, you
- 14 know, it was in the right place
- 15 because we'd have to bring it back.
- 16 But that caused problems.
- 17 Q. My next question, who did you
- 18 work with, or did you work by
- 19 yourself?
- 20 A. Dave Runyon.
- 21 Q. Who?
- 22 A. Dave Runyon.
- Q. And what was his job title?
- 24 Was ---?
- 25 A. He was just outby beltman. I

01 mean, we done the same thing.

- 02 Q. Okay. The same job ---?
- 03 A. Just different pay, just
- 04 different classification.
- 05 Q. Did anyone else work with
- 06 yous?

- 07 A. When we pulled belt, which
- 08 would be like once a week, it would
- 09 be --- they'd send two more people up
- 10 because it's such a heavy belt to
- 11 pull out. They'd give us a couple
- 12 more people. And that would range
- 13 from any number of people. They
- 14 would be Roger Ooten and just
- 15 different people like that.
- 16 Q. Okay. When you did pull belt,
- 17 can you just explain to me how you
- 18 went about that and what each person
- 19 --- what part each person played?
- 20 Sort of just give me sort of a
- 21 snapshot of when you were pulling
- 22 belt out of --- how this was
- 23 accomplished and how you did it or if
- 24 it was pulled off mechanically or,
- you know, if you had to pull it back
- 01 and fold it back on a car, however
- 02 you did it? I'm not trying to put
- 03 words in your mouth. I'm just trying
- 04 to ask how.
- 05 A. When we'd get there, we'd have
- 06 to have at least --- there would have
- 07 to be at least four people. And
- 08 you'd take --- one person would ---

- 09 we'd let the belt run and we'd find
- 10 the worst splice, you know. We'd put
- 11 it where we needed to put it, which
- 12 was about three-quarters of the way
- on the inside part of the car, which
- 14 was pulled into the belt, you know,
- 15 underneath the belt line. And then
- 16 we'd do that, we'd turn it off and
- 17 we'd put it on joystick and we would
- 18 run the cable out on the --- you
- 19 know, the take-up. And when we done
- 20 that, we'd put --- after we got some
- 21 slack in the belt, we'd put clamps on
- the back side of the storage unit,
- and we'd put clamps on underneath the
- 24 --- right behind the head drive and
- 25 clamp the belt --- you know, just

01 clamp it together. And then when we

- 02 would do that, we'd go back and put
- 03 it on the joystick, put the --- we'd
- 04 go back to the starter box for the
- 05 mother drive and put it on joystick.
- 06 And we had a pinch rope that set
- 07 right behind the car --- the flatcar.
- 08 And then when you put it on --- we
- 09 put it on joystick, we'd let it go
- 10 the rest of the way out. And then
- 11 you'd put it on extract. And when

- 12 you put it on extract, you'd raise
- 13 your pinch roller up. And what it
- 14 was is just two rollers that the belt
- 15 run between; right? And then the
- 16 bottom one would pinch up to the top,
- 17 and then you'd just pull the belt out
- 18 on extract. That extract would just
- 19 let the belt --- it would take
- 20 tension off the belt so you could
- 21 pull it out. Then you'd just take
- 22 your --- a couple people on each side
- 23 would take channel locks and pull it
- 24 out. You know, as it was pulling,
- 25 you'd just

01 --- you'd pretty much guide it. I

- 02 mean, it was --- it was more than
- 03 that. You know, it's tougher than
- 04 just guiding it. You'd have to pull
- 05 pretty hard. And then after you'd
- 06 pull it, you'd go back, you know.
- 97 You'd hold onto the bottom and let it
- 08 lap over, just lap it until you got
- 09 about 500 feet.
- 10 Q. Okay. Is that the way you
- 11 always did it or did you have a belt
- 12 line or something that would roll
- 13 that belt up, or is that the way you

- 14 always removed belt?
- 15 A. No, that's the way we always
- 16 done it.
- 17 Q. Backing up a little bit, you
- 18 mentioned this belt and that this was
- 19 a new belt on the Ninth headgate
- 20 mother drive that you hadn't seen
- 21 before at the mine.
- 22 A. At any mine.
- 23 Q. At any mine. Did I hear
- 24 right, you said it had approximately
- 25 an inch of rubber on each side that

- 01 wasn't --- didn't have any cords or
- 02 anything in it. Did that seem to
- 03 wear off pretty quick or anything, to
- 04 your knowledge?
- 05 A. It was --- it cut like butter.
- 06 I mean, it was --- you know, it was
- 07 --- it didn't have nothing to
- 08 stabilize it. It was just flapping
- 09 rubber on each side. And when it
- 10 would get over to one side of a
- 11 bottom roller and it would catch a
- 12 bracket, I mean, it would just ---
- 13 just like a knife going through
- 14 butter. It would just shred it. It
- wouldn't ---.
- 16 Q. Were you there when the belt

- 17 was installed on the belt line? Were
- 18 you involved in any of that?
- 19 A. No. I was --- they sent --- I
- 20 think they sent a few people, but I
- 21 was --- I guess it will sound bad,
- 22 but I was pretty much indispensable.
- 23 I was pretty much the only one that
- 24 knew how to change out a bearing
- 25 roller or --- you know, it was just

01 --- I was needed on third shift, and

- 02 they would send pretty much just red
- 03 hats and new guys on to do something
- 04 like that.
- 05 Q. Where did you learn to ---
- 06 where did you gain your knowledge on
- 07 working on the belts?
- 08 A. Classic scrapers mostly. I
- 09 worked for a company called Classic,
- 10 and they did --- you know, they did a
- 11 lot of that, where they would build
- 12 rock boxes. And I learned a lot from
- 13 a guy that worked there. His name
- 14 was Bryan Cabell. He taught me a lot
- when I first started working there.
- 16 Because at the time it was just me
- 17 and him. It wasn't --- you know,
- 18 now, when I left, there were ten

- 19 people on it, but at the time, you
- 20 know, it was --- so I learned a lot
- 21 from him, too.
- 22 Q. Did you happen to see --- at
- 23 any point in time when that belt was
- 24 being installed or after it was
- 25 installed, did you happen to see or

- 01 do you recall who manufactured that
- 02 belt or where this belt comes from or
- 03 any specifics on that belt? I mean,
- 04 a lot of times do you see a roll of
- 05 belts sitting there, waiting to be
- 06 installed? A lot of times they'll
- 07 have the manufacturer stamped on them
- 08 in some form or fashion. They'll
- 09 have burlap over them or stamped some
- 10 way usually, to my recollection.
- 11 A. Scandura.
- 12 Q. Scandura belt, okay.
- 13 A. I think that was what was on
- 14 the belt line, imprinted on the belt.
- 15 Q. What other areas on this Nine
- 16 headgate belt were you responsible
- 17 for? Did you check the waterlines or
- 18 guarding, a lot of the other things
- involved in that belt?
- 20 A. Yeah. I worked on the
- 21 guarding. We always worked on

- 22 waterlines. I was pretty much just
- 23 --- I was maintenance on them.
- Q. Did you do any electrical
- 25 repairs?

01 A. No.

- 02 Q. Were you involved in any
- 03 electrical repairs, helping somebody
- 04 do them?
- 05 A. I may have done --- I mean,
- 06 nothing major or anything. Maybe
- 07 turning a breaker on and off for
- 08 somebody or pushing a button for
- 09 somebody when they tell me to push
- 10 it, just you know, ---
- 11 Q. Assisting them?
- 12 A. Yeah, nothing ---.
- 13 Q. You don't have an electrical
- 14 card then or you're not a qualified
- 15 electrician?
- 16 A. Uh-uh (no).
- 17 Q. Did you ever work on the fire
- 18 suppression systems like on the
- 19 mother drive or were you responsible
- 20 for any examinations of them or the
- 21 installation, anything like that?
- 22 A. No, I wasn't. I know that it
- 23 was --- I know they worked on it

- 24 about a week before. Well, strike
- 25 that. It was a couple weeks before

- 01 all this happened. I was up there
- 02 and they were working on it, but I
- 03 don't know ---.
- 04 Q. Working on what?
- 05 A. Fire suppression.
- 06 Q. Fire suppression. Do you have
- 07 any idea what they were doing? You
- 08 said a couple weeks prior to the
- 09 accident. Is that what I heard?
- 10 A. Yeah, it was probably about
- 11 three weeks. They were adding to it,
- 12 just ---.
- 13 Q. Where were they adding to it
- 14 at? Do you have any idea? At the
- 15 head drive roller or at the drive, or
- 16 do you ---?
- 17 A. At the head drive, at the
- 18 drive roller. I mean, it was just
- 19 maybe five or six feet of it. I
- 20 think something might have happened
- 21 during the first or second shift. I
- 22 couldn't really --- you know, I
- 23 couldn't specify on that. I wouldn't
- 24 know.
- 25 Q. They were just extending a

- 01 certain portion of it at the head
- 02 from what you saw?
- 03 A. Yeah.
- 04 Q. Okay. Was this around the end
- 05 of December sometime? Do you have
- 06 any idea? Was it around right before
- 07 Christmas, like the 22nd, 23rd? Do
- 08 you have any idea of time frame when
- 09 they was working on this fire
- 10 suppression system?
- 11 A. It would be close. I would
- 12 imagine it would be close. Like I
- 13 said, it was a couple --- it was a
- 14 couple, two or three weeks before
- 15 then.
- 16 Q. Let me back up and clarify a
- 17 couple questions. You mentioned the
- 18 storage rollers, the drop-off
- 19 rollers. You call them carriage
- 20 rollers. We'll say the carriage
- 21 rollers. And you said like the ---
- 22 what did you say, the third one and
- the fifth one was ---?
- 24 A. I think it was sixth. It was

25 third and sixth.

01 Q. Third and sixth one were in

02 the wrong position?

- 03 A. Uh-huh (yes).
- 04 Q. Do you know of any other
- 05 problems with those carriage rollers?
- 06 A. Well, when the belt line ---
- 07 when the storage unit would get full,
- 08 it would be close to full, what it
- 09 was, was they wanted --- it was a new
- 10 belt line and they didn't want a lot
- of splices in the belt line, which
- 12 you know, you could understand that.
- 13 But they wanted at least 500 feet cut
- 14 out of it. They wanted it cut in
- 15 500-foot pieces. The storage unit,
- 16 you could only get like 573. It
- 17 would be completely full. You know
- 18 what I'm saying? Which you couldn't
- 19 let it get completely full because it
- 20 would --- the belts would stop ten
- 21 feet before it got --- you know, ten
- 22 feet before it got full.
- 23 Q. Right.
- 24 A. But as it got full, you'd have
- like between 30 and to where the belt

01 would cut off at to where it would be

- 02 almost full, you'd have a lot of
- 03 problems in that belt line. It would
- 04 --- that's when the belt line would
- 05 move a lot. It would move back and

- 06 forth --- not the belt line, the belt
- 07 in the storage unit, in the carriage
- 08 roller.
- 09 Q. Was there any other loose belt
- 10 on the ground beside what was on the
- 11 flatcar, like on the 18th or 19th?
- 12 A. Yeah. On the other side of
- 13 the break, toward the head, there was
- 14 580 foot of belt.
- 15 Q. So there was 580 foot of belt
- on the side of the underpass toward
- 17 the head drive?
- 18 A. Yeah.
- 19 Q. Or to the drive, actually, and
- 20 the head drive, and then there was a
- 21 car with approximately 570 foot on
- 22 the inby side of that underpass; is
- 23 that correct?
- 24 A. The car? See, that's the
- 25 problem. The car should have been

- 01 taken out that day that that
- 02 happened. I didn't --- I mean, the
- 03 day that that happened, there should
- 04 have been a tractor come up there and
- 05 took the car out and there shouldn't
- 06 have been no belt on it. You know, I
- 07 don't know if the car was in there

- 08 for the belt or not. It was that
- 09 night, but I was told that people
- 10 were coming to get the belt.
- 11 Q. Right.
- 12 A. But on the other side, toward
- 13 the head, there was belt laying on
- 14 the ground.
- 15 Q. What was it there --- what was
- 16 the purpose of it being there?
- 17 A. It was the first time we'd
- 18 ever pulled belt out of that belt
- 19 head, ---
- Q. And when was that?
- 21 A. --- and we didn't have a car.
- 22 Q. When was that that it was put
- 23 there?
- 24 A. When it was put there?
- 25 Q. Approximately, if you --- to

01 the best to your recollection.

- 02 A. About the middle of October.
- 03 Q. Was there any other belt in
- 04 that area then that you can recall?
- 05 A. In that general area right
- 06 there?
- 07 Q. In that general area right
- 08 there.
- 09 A. There was the break up above
- 10 it, going toward Two Section.

- 11 Q. But it wasn't near the belt
- 12 line?
- 13 A. No, it wasn't ---.
- 14 Q. Okay. I'm talking about in
- 15 the belt line, right anywhere near
- 16 where the fire area was. Okay. Did
- 17 you tell anyone --- I'm back to these
- 18 carriage rollers again, like the
- 19 third and the sixth that you said
- 20 that was installed improperly. Did
- 21 you tell anyone that those were
- installed improperly and ---?
- 23 A. Oh, yeah. I mean, ---.
- Q. Was there any talk about
- 25 correcting it or did you do any
- 01 corrections or anything to it?
- 02 A. It was known that they were in
- 03 there wrong. I mean, it was told to
- 04 them, but it --- you know, it was
- 05 told to different people. I'm sure
- 06 Tom Adkins knew about it. But it
- 07 wasn't something that --- I guess it
- 08 was just something that wasn't
- 09 considered for them to be major.
- 10 Q. And my understanding of the
- 11 installation is each carriage roller
- 12 dropped off in succession and there

- 13 was a arm that was at different ---
- 14 the arms were different. So they
- 15 would go ahead --- would they go
- 16 ahead and drop off as they were
- 17 supposed to?
- 18 A. No.
- 19 Q. It wouldn't drop off because
- 20 it was in the wrong position; is that
- 21 correct?
- 22 A. Yes.
- 23 Q. So every time it got to drop
- 24 that third or sixth roller off, it

- 25 would not drop off when it was
- 01 supposed to; is that correct?
- 02 A. See, when we first started
- 03 pulling belt out of it, when we was
- 04 using the pinch roller, there's such
- 05 a --- nobody really realized that
- 06 they were that --- they were down
- 07 like that, they were put in wrong.
- 08 And you've got these arms that come
- 09 up off the side of your stretcher
- 10 that catch the carriage rollers, you
- 11 know, to slice the break-up or, you
- 12 know. And when we first pulled belt
- 13 out, the carriage roller caught the
- 14 arms. When we messed up, most of the
- 15 arms were gone anyway. And we never

- 16 --- we were supposed to get arms but
- 17 never did get arms.
- 18 Q. When were those damaged?
- 19 A. When it first --- first time
- 20 we pulled belt.
- 21 Q. And that was approximately
- 22 when?
- 23 A. Sometime in October, I think.
- Q. Was that a routine duty for
- 25 you to --- if the rollers weren't in

- 01 position, did you have to position
- 02 those drop-off or carriage rollers in
- 03 the approximate --- appropriate
- 04 position on a regular basis?
- 05 A. I wasn't told to do it. I
- 06 wasn't --- but I would always try to
- 07 keep it as well as I could, you know.
- 08 You know, if like I --- you know, I
- 09 got a boss and if my boss tells me to
- 10 go do something else, you know, maybe
- 11 I couldn't get to it that night, but
- 12 I tried to get to it as soon as I
- 13 could, just to straighten every ---
- 14 you know, try to keep the belt off
- each other. That's pretty much all
- 16 they are. They just --- they keep
- 17 the belt from rubbing each other.

- 18 Q. Did you ever observe the belts
- 19 rubbing each other because those
- 20 rollers were ---?
- 21 A. Yeah, I have.
- Q. What was the result of that?
- 23 A. Splices. It would tear
- 24 splices up and just ---.
- 25 Q. Was there any smoke creates,

01 any smell created?

- 02 A. Back to the earlier question
- 03 there, when you'd say --- when you
- 04 asked me was --- about the belt
- 05 coming over to one side, when I said
- 06 --- when you wouldn't have very much
- 07 room in your storage unit, that's
- 08 when --- that was more the time when
- 09 the belt would come over. And when
- 10 the belt would come over, it would
- 11 smoke a lot.
- 12 I was up there --- what it
- was, I had a guy who worked with me.
- 14 His name was Dave Runyon. But he
- 15 would stop at Six head. He'd get off
- 16 at Six head, and I'd go straight to
- 17 the mother drive. And there was
- 18 probably two or three times which,
- 19 you know, he seen the smoke after.
- 20 And I'd have to go back there and

- 21 straighten up the carriage roller
- 22 because they cocked. You know,
- they'd cock over because of the ---
- 24 it wouldn't be short in there.
- 25 Q. If the rollers would have been

- 01 in the proper position and the
- 02 carriage rollers --- the drop-off
- 03 rollers or carriage rollers, if the
- 04 carriage rollers would have dropped
- 05 off as they should have been and
- 06 properly installed to begin with, in
- 07 your own estimation, do you think it
- 08 would have eliminated a lot of the
- 09 problems with the rollers --- I mean,
- 10 the belt rubbing through that drive
- 11 area, the take-up area?
- 12 A. I don't --- I couldn't say for
- 13 sure. Like I said, I've been on ---
- 14 that made my --- I think that was my
- 15 fourth one since I was there, fourth
- 16 mother drive. And I never did really
- 17 have a problem out of it before, and
- 18 --- well, that type of problem out of
- 19 it before until I got on this one.
- 20 But you know, I really --- I couldn't
- 21 really say if that was even what ---.
- 22 Q. You mentioned earlier

- 23 sometimes you'd take a crib tie and
- 24 straighten those carriage rollers up.
- 25 Was that normally when the belt was

- 01 running or did you do it when it was
- 02 off or ---?
- 03 A. When it was running.
- 04 Q. When it was running?
- 05 A. I mean --- yeah. Yeah, it had
- 06 to be when it was running. If it
- 07 wasn't running, I really couldn't
- 08 have estimated right.
- 09 Q. Did you have to remove the
- 10 guarding or anything to access that
- 11 area when it was running to get in
- 12 there and knock the rollers over?
- 13 A. I guess I --- I'm allowed to
- 14 pass on any question; right?
- 15 Q. Sure.
- 16 A. I'll pass on that one.
- 17 Q. Okay. When these belts run
- 18 off and started rubbing, do you ever
- 19 know of any instances when you got a
- 20 CO alarm or alert where the
- 21 dispatcher would call you or someone
- 22 would come to check or you would be
- 23 required to go check the area and
- 24 examine it to see if there was any CO
- and why the alarm or the sensor went

- 01 in alarm in that area?
- 02 A. What, the CO at the mother
- 03 drive?
- 04 O. Yes.
- 05 A. The CO at the mother drive was
- 06 --- it went off when you'd get smoky.
- 07 I mean, it would go off when a diesel
- 08 ride was parked beside of it. But I
- 09 never got no call or anything.
- 10 Q. You never got any call from
- 11 the dispatcher to go check it or
- 12 anything? Did you carry a detector
- 13 so you could check to see if there
- 14 was CO in the area? Did you have a
- 15 ---?
- 16 A. No.
- 17 Q. Did you carry any kind of
- 18 detector?
- 19 A. I'd carry a methane detector
- if I'd have to go weld.
- 21 Q. But on a regular basis, did
- 22 you carry any other kind of detector?
- 23 A. No.
- Q. Other than if you were going
- to weld, then that would be all?

- 02 cut.
- 03 Q. So who would --- if they
- 04 called someone to check the area
- 05 where you had an alert or alarm,
- 06 would they call you or would they
- 07 call someone else, and how would they
- 08 determine --- I guess I'm trying to
- 09 ask, how would it be determined if
- 10 there was no CO there or that, okay,
- it's the diesel ride or whatever?
- 12 A. If they needed to know why the
- 13 CO was going off, they'd usually
- 14 holler mother drive. And it would be
- 15 pretty much anybody probably that was
- 16 at the mother drive. It wouldn't be
- 17 a set person, I don't think. I ain't
- 18 never heard of them actually call for
- one individual person, which I was --
- 20 I was called a lot. You know, I
- 21 was called on the mine phone a lot
- 22 from the longwall for different
- things, but ---.
- Q. You said you was called from
- the longwall?

01 A. Uh-huh (yes).

- 02 Q. Why would you be called from
- 03 the longwall? Would it be as a
- 04 result of an alarm at their ---

- 05 A. Uh-uh (no).
- 06 Q. --- on their section or ---?
- 07 A. Just to see if the belt was
- 08 empty.
- 09 Q. Oh, to see if the belt was
- 10 ---. I thought we was back on the
- 11 smoke or the CO alarm ---
- 12 A. No.
- 13 Q. --- and that they were calling
- 14 you to check it out.
- 15 A. No. They wouldn't --- I don't
- 16 think they would --- I wouldn't think
- 17 they would even know it was going
- 18 off.
- 19 Q. Did you know they had an alarm
- 20 that was supposed to go off at the
- 21 ---
- 22 A. At the longwall?
- 23 Q. --- tailpiece of the longwall
- or in that area?
- 25 A. I knew there was one there.

01 Q. Had they ever called you as a

02 result of that alarm going off at the

- 03 tailpiece of the longwall and said,
- 04 can you see what's wrong or is there
- 05 something rubbing or is there smoke?
- 06 A. Not that I'm aware of.

- 07 Q. Not that you're aware of.
- 08 A. I hadn't personally.
- 09 Q. Okay. Were you able to ---
- 10 did you know like when the alert or
- 11 the alarm went off on a CO sensor,
- 12 were you there? Did you read it off
- 13 the sensor? How did you know there
- 14 was an alarm, or did someone call
- 15 you?
- 16 A. It was just right in the
- 17 general area from where I worked at.
- 18 The CO monitor?
- 19 Q. Yes.
- 20 A. It was just --- there was a
- 21 red light that would come on for the
- 22 alarm, and you'd just look at it and
- 23 --- but you were --- you know, if it
- 24 would go off, I would know what it
- 25 was going off on because I was in
- 01 that area. I'd know ---.
- 02 Q. Did anyone call you, wanting
- 03 to know why it was going in alarm?
- 04 A. Not that I'm aware of.
- 05 Q. No one ever called you, so you
- 06 ---? Did you call --- like the
- 07 dispatcher, did you call anyone to
- 08 let them know that you had one that
- 09 was in alarm?

- 10 A. No. I'd just let it fix
- 11 itself. If it was a diesel ride, I'd
- 12 move --- you know, I'd get somebody
- 13 to move the diesel ride and it would
- 14 go off or I would --- like when I had
- 15 to move the belt over because of the
- 16 smoke, you know, I knew that that was
- 17 what it was going off on. But after
- 18 it cleared up, it would be off.
- 19 Q. If I understand you right, you
- 20 just took it upon yourself to do
- 21 that? No one called you, told you or
- 22 no one called back and said, what did
- 23 you do up there to correct it or
- 24 anything like that, no one that you
- know of or anything?
- 01 A. No. I mean, I never messed
- 02 with the CO monitor. I never tried
- 03 to do anything to it or anything. I
- 04 just would --- you know, I'd move the
- 05 diesel ride and let --- you know,
- 06 that would be it. But it wasn't ---.
- 07 Q. Okay. I guess what I was
- 08 asking, because, you know, if there
- 09 is an alert or alarm on the CO
- 10 system, ---
- 11 A. You're supposed to call and

- 12 see what's ---.
- 13 Q. --- someone is supposed to
- 14 call and find out and then they're
- 15 supposed to find out why. And you
- 16 were telling me you were taking care
- 17 of it. I was just trying to find out
- 18 if the other end of it was happening
- 19 there, that this person ---
- 20 A. I know they're supposed to
- 21 call you.
- 22 Q. --- was checking it out. Did
- 23 you ever see a lot of smoke up there
- 24 at that take-up area and the alarm
- 25 not go off?

01 A. No.

- 02 Q. Was there ever a haze in that
- 03 Nine headgate area above that
- 04 longwall drive in the take-up area,
- 05 sort of a haze that you would
- 06 visually see, especially toward the
- 07 roof area, that you ever observed?
- 08 A. Yeah. Yeah, there was ---
- 09 well, I don't know if --- what are
- 10 you talking a haze? I mean, ---.
- 11 Q. Something that was like a fog
- or a smoke or something that ---
- 13 A. Yeah.
- 14 Q. --- was under the ---.

- 15 A. When I would see that, though,
- 16 I'd always go to the carriage rollers
- 17 and look. What it was, they set an
- 18 old piece of angle on a flat piece of
- 19 metal in your take-up. And I'd just
- 20 look at them and see if the triangles
- 21 were off, you know, as they'd go back
- 22 and that'd usually --- you know,
- that'd usually be why I'd see the
- 24 haze or the smoke.
- 25 Q. So it was usually a carriage

- 01 roller that caused that?
- 02 A. Yeah, it was always ---.
- 03 Q. It's my understanding it was
- 04 one of them cocked or a little bit
- 05 off?
- 06 A. Yeah.
- 07 Q. When you did see the smoke,
- 08 how much --- was it thick? Was it
- 09 light? Was it --- just what color
- 10 was it? I mean, in your own
- 11 explanation, when you did see that
- 12 haze or smoke up there, what were you
- 13 seeing up there?
- 14 A. Sometimes it would be just a
- 15 light haze you'd notice, you know, as
- 16 you was watching the belt line.

- 17 You'd notice, you know, just like a
- 18 smoky --- you know, a little bit of
- 19 smoke in the air. It would just be
- 20 like a fog maybe. But there was one
- 21 time --- once or twice there was ---
- I mean, I got up there, it was
- 23 rolling out. That would happen when
- the take-up would be just about full.
- I mean, that was ---.

01 Q. When the take-up was full, is

- 02 that what I understand?
- 03 A. Just about full.
- 04 Q. Just about full?
- 05 A. Maybe 20, 30 feet left in it.
- 06 Q. What would be causing the
- 07 smoke when the take-up was almost
- 08 full? Was it belt slippage or ---?
- 09 A. The belt would run over on one
- 10 side and just where everything was so
- 11 close, see impact, where it would be
- 12 close to the back and you'd have such
- 13 a big old --- just a lot of belt in
- 14 it. And the carriage rollers weren't
- where they were supposed to be,
- 16 they'd be close up. And it would
- just --- they'd cock a little bit
- 18 where they'd be running together a
- 19 little bit more than they should, and

- 20 it would run over into the winch
- 21 roller. Right where it pulls the
- 22 belt back as it's coming in, it run
- 23 over into it a lot.
- 24 Q. Could that have been the
- 25 condition on the 19th, when the fire

01 occurred, in your estimation?

- 02 A. There wasn't --- the take-up
- 03 had room in it. And it never usually
- 04 got that bad, which you know, on
- 05 third shift, I mean, they was always
- 06 --- we were always close. So I
- 07 wouldn't really --- I couldn't
- 08 estimate it for you if they was even
- 09 off.
- 10 Q. Was there ever any talk ---
- 11 there was --- it sounds like there
- 12 was so much problem with --- you've
- indicated that there was more
- 14 tendency for the rollers to be cocked
- worse when the storage unit was
- 16 toward getting full. Was there any
- 17 talk of extending the take-up unit a
- 18 little longer to add another set of
- 19 carriage rollers or something to
- 20 where it didn't get so jammed up and
- 21 misaligned, where you could take a

- 22 full 500-foot piece of belt out? Was
- 23 there ever any discussions, to your
- 24 knowledge, of that?
- 25 A. No. If that would have --- if

- 01 that would have been the case, I'd
- 02 just --- I figured they'd just have
- 03 got us to cut the belt and put ---
- 04 change the rollers out instead of
- 05 doing that, because it was --- that
- 06 really wouldn't have helped none,
- 07 putting more carriage rollers on it.
- 08 I mean, it had ---.
- 09 Q. I mean, making the storage
- 10 unit longer is what I was referring
- 11 to, where you added rails and, you
- 12 know, made the whole thing longer,
- 13 where it would hold more belt.
- 14 A. That wouldn't have been
- 15 feasible. That would have been a lot
- 16 more work than just putting a new one
- 17 in.
- 18 Q. Okay. That belt that was new
- 19 to the Nine headgate, do you think it
- 20 was a proper --- was it a different
- 21 thickness than the other belts?
- 22 A. It went from five-eighths to
- 23 fifteen-sixteenths.
- Q. So it was a lot thicker belt?

25 A. Well, it was between

- 01 fifteen-sixteenths --- some of the
- 02 belts, fifteen-sixteenths, some of
- 03 the belts thirteen-sixteenths. But
- 04 the other belt was five-eighths, the
- 05 rest of the belt, six-foot belt.
- 06 Q. And this is the first take-up
- 07 that you had as many problems with
- 08 you think as far as the installation,
- 09 as far as that particular type of
- 10 take-up?
- 11 A. Oh, yes. Since I've worked
- 12 there, I've had a lot more problems
- 13 out of it. But it ran different. It
- 14 was pulling uphill. It was just a
- 15 --- the rest of them didn't pull
- 16 uphill. The ones that I worked on
- 17 were just pretty much straight.
- 18 Q. In your estimation, do you
- 19 think that incline of that belt was
- 20 --- that take-up unit was --- was it
- 21 the incline that was the major
- 22 portion of the problem, or do you
- 23 think that the different belt and the
- 24 thicker belt was the problem? Or
- 25 could you speculate?

- 01 A. If I was to speculate, I'd say
- 02 it would probably have been both. I
- 03 wouldn't --- I didn't really
- 04 understand why you would have a belt
- 05 on such an incline that you never had
- 06 that, you know --- that you had never
- 07 done before have one in such an
- 08 incline like that, and then put a
- 09 belt in that was a lot thicker and a
- 10 lot heavier. I mean, this was like
- 11 ply belt. But I wouldn't know
- 12 whether it was that or not. I
- wouldn't --- it couldn't have helped
- 14 none.
- 15 Q. Going back to this haze you
- 16 saw back there, was there ever haze
- 17 up there and you couldn't find any
- 18 problem, you'd just see some haze or
- 19 smoke up there and you didn't have
- 20 anything to attribute it to?
- 21 A. Well, it'd always come up that
- 22 way, you know. It could have been a
- 23 roller that was --- bearings got hot
- on a bottom roller on down the line.
- 25 We'd always go and find out what was

- 01 wrong with it because that was ---
- 02 that was us. You know, that was ---
- 03 our first priority was to make sure

- 04 that that belt was good to go the
- 05 next morning, so no matter what it
- 06 was, we'd use --- I can't remember a
- 07 time that we didn't find out or we
- 08 thought we found out.
- 09 Q. So every time there was a haze
- 10 there was a reason for it?
- 11 A. We'd find something and we'd
- 12 attribute it to that.
- 13 Q. Right. You were there before
- 14 the accident on midnight shift.
- 15 Could day shift in the limited amount
- 16 before the accident that the longwall
- 17 run on the evening shift, do you
- 18 think that there was enough --- could
- 19 they have mined enough to fill that
- 20 belt storage unit full by the time
- 21 the accident occurred, to where it
- 22 would cause the extra slippage?
- 23 A. No. It only --- about three,
- 24 four feet a day would have been
- 25 possible.

01 Q. Do you ever recall any

02 carriages being chained together?

- 03 A. Chained together?
- 04 Q. Yes.
- 05 A. No, they were never chained

- 06 together.
- 07 Q. Not chained together?
- 08 A. They were chained to like a
- 09 set of them arms, the arms that would
- 10 come up. They wasn't really chained
- 11 together. They were placed on each
- 12 side, where you'd have a chain on
- 13 this side and a chain on this side
- 14 that would be hooked to that arm, and
- the chains would be the same length
- 16 apart. And that would --- that would
- 17 keep it there. Because what it was,
- 18 was we didn't have --- there was
- 19 special bolts, fine-thread bolts that
- 20 we were supposed to have that they
- 21 would never get for us, and they ---
- 22 what it was, they would go into the
- 23 bottom of the carriage roller for a
- 24 break. And the only way we could
- 25 keep them in line --- a couple of

01 them would stay, but there was a

- 02 couple that we would have to --- that
- 03 we would put a chain on each side of
- 04 it. But we never did chain two
- 05 together.
- 06 Q. So you put the chains on the
- 07 stationary drop-off arms to hold the
- 08 carriage roller in place?

- 09 A. Because if we didn't, it would
- 10 just go plum to the back, and it
- 11 would ---.
- 12 Q. Those bolts you were
- mentioning, were they ever installed?
- 14 A. Yeah. I installed them about
- a week and a half before it happened.
- 16 Q. Before it happened. How did
- they hold up or how did they work?
- 18 A. They were keeping them where
- 19 they were --- where we needed to drop
- 20 them off. They would keep them where
- 21 they were at, but it still didn't ---
- 22 you know, it helped us out a little
- 23 bit as far as the chains, but it
- 24 didn't help us out as far as them
- 25 dropping off where they were supposed

01 to be because they weren't in the

- 02 right ---.
- 03 Q. They weren't going to drop off
- 04 right?
- 05 A. No.
- 06 Q. Okay.
- 07 A. But the chains weren't on the
- 08 rollers --- they might have been on
- 09 an arm just there, but it wouldn't
- 10 have been in --- they wasn't together

- 11 when that happened. But they were
- 12 probably still hanging on an arm or
- 13 something just hanging down on the
- 14 ground.
- 15 Q. Just hanging there. Okay.
- 16 Did those chains ever cause a
- 17 problem? Did anyone ever forget to
- 18 take the chains loose when you
- 19 followed the take-up unit back up and
- 20 you were taking belt out? Did you
- 21 ever mess any arms up or anything, to
- 22 your knowledge?
- 23 A. After we messed them arms up
- 24 the first time, when we first done
- 25 it, we always went back there and

01 took the rest of the arms out. And

- 02 we'd --- I mean, it was just
- 03 mandatory. Because after the first
- 04 time we robbed the storage unit, and
- 05 we bent them arms the first time,
- 06 bent like --- I think we bent like
- 07 three of them because of the steps
- 08 down, but we'd always go back there
- 09 and take the rest of them out, except
- 10 for the first two, which it didn't
- 11 have no effect on them.
- 12 Q. So when a roller come to the
- area it was to drop off --- let me

- 14 see if I've got a clear picture.
- When the roller came to drop off,
- when it was time for the carriage
- 17 roller to drop off, there was nothing
- 18 there, at least in part of the areas,
- 19 if not most of the areas, there was
- 20 nothing there to cause it to drop
- off; is that correct?
- 22 A. No, there's nothing.
- Q. Okay. Then at what point in
- 24 time did a person on day shift or
- 25 evening shift or did you on midnight

01 shift --- who was the person

- 02 responsible that --- at some point in
- 03 time someone dropped those rollers
- 04 off and chained them in the
- 05 appropriate position; is that
- 06 correct?
- 07 A. That would be me.
- 08 Q. And that was you. Do you know
- 09 of any other time when anyone else
- 10 did it? What happened if you were
- off or you weren't there?
- 12 A. Well, Dave Runyon. When I say
- me, I should say me and Dave.
- 14 Q. So one of yous did it. Or if
- 15 you weren't there or he wasn't there,

- 16 usually one was there most of the
- 17 time; correct?
- 18 A. One of us was always there,
- 19 even on our days off. I'd take a
- 20 different day than he would. There
- 21 always was one of us there at all
- 22 times.
- 23 Q. Okay.
- 24 A. That was the main difference.
- 25 Me and Dave would always be there

- 01 seven days a week, and the rest of
- 02 the first and second shift wouldn't.
- 03 They would be subbed in and out
- 04 constantly.
- 05 Q. I think you may have answered
- 06 this question, but let me make sure
- 07 to clarify it so we know. Like the
- 08 third and sixth carriage rollers that
- 09 were in the wrong place, were they
- 10 ever corrected or was it still that
- 11 way on the day of the fire?
- 12 A. No, they were never corrected.
- 13 Q. And that basically created the
- 14 problems where the rollers wouldn't
- drop off; is that correct?
- 16 A. Yeah. They couldn't drop off.
- 17 Q. And also could cause them to
- 18 cock; is that correct?

- A. Yeah. Yeah, that could cause 19
- 20 them to cock.
- 21 Q. How fast could the --- when
- the --- I guess when the belt started 22
- 23 rubbing, how fast a lot of times
- 24 would this belt start rubbing to
- 25 where it really it really gets

- rubbing, where it would cause a lot
- of smoke good? 02
- 03 A. How fast?
- 04 Q. Yeah. I mean, was it
- something that happened just 05
- instantly or did this belt rub for a 06
- 07 period of time and just get worse and
- 80 worse, you know?
- A. I'd come up there and it would 09
- be rubbing --- nobody would be 10
- 11 around. I mean, I couldn't really
- 12 speculate on how long.
- 13 Q. Were you ever there when
- everything was fine ---14
- 15 A. And then it started going
- 16 over?
- 17 Q. --- and it would start going
- over and ---? 18
- 19 A. It'd --- I mean, it wouldn't
- 20 take very long because your belt is

- 21 five foot. And where it would rub at
- 22 mostly was probably six foot, which
- 23 you know, you'd only have six inches
- 24 of rotation. It wouldn't take very
- 25 long for it to come over. It
- 01 wouldn't have very far to come.
- 02 Q. Did you have any problems,
- 03 when you chained those rollers to the
- 04 arms, getting those chains the exact
- 05 length to keep that roller from being
- 06 cocked?
- 07 A. No, not really, because we
- 08 used the same chains and same bolts,
- 09 and the arms were ---
- 10 Q. Exactly the same.
- 11 A. --- identically straight. You
- 12 know, they would --- yeah, they were
- 13 --- you had pieces that was welded
- 14 up, and then you had your arms.
- 15 Q. Right.
- 16 A. We'd put them to the pieces
- 17 that were welded up, which were
- 18 equal, you know. If they weren't
- 19 welded up the same, then if the arms
- 20 were right, it would be off when
- 21 they'd catch the drop-off roller. So
- 22 I wouldn't --- even if it was off an
- eighth of an inch, it wouldn't be

- 24 bad, you know. Usually if --- the
- only way they'd mess up is if there'd

- 01 be two or three inches. You know, it
- 02 would be, you know, cocked. But we'd
- 03 always use the same --- we'd have a
- 04 half-inch bolt and we'd have a
- 05 six-foot chain. I mean, I don't ---
- 06 you know, you really couldn't be off
- 07 very much.
- 08 Q. Be off that much, okay. Did
- 09 you ever have an instance where you
- 10 come in where the chains had, for
- 11 some reason, stretched or where there
- 12 was enough pressure on those chains
- 13 that it stretched the chains enough
- 14 to cause the roller to cock?
- 15 A. No. A lot of time --- the
- ones we would do would usually be in
- 17 the middle. I mean, that was where
- 18 you --- your belt would sag, would be
- 19 in the middle. The ones in the
- 20 middle didn't really have no --- a
- 21 lot of weight on them anyway if we
- done it right, if we got them to
- 23 drop-off when we could, you know,
- 24 when we were supposed to. So they
- 25 couldn't stretch. I mean, you could

- 01 have took the chains off --- you
- 02 could have took the chains off and
- 03 pulled them yourself. You could pull
- 04 them back and forth if the brake
- 05 wasn't on them. And when we used the
- 06 chains, the brakes wasn't on. We
- 07 didn't use chains when the brake ---
- 08 when we got the bolts in.
- 09 Q. When this belt went
- 10 misaligned, you know, like it started
- 11 rubbing, started creating some smoke
- 12 and stuff, how long do you think it
- 13 would take to like --- say you had an
- 14 accumulation of grease under there.
- 15 Did you ever see it or do you have
- 16 any idea like how long do you think
- it would have to rub before it would
- 18 start something on fire, where you'd
- 19 get enough heat there to --- you
- 20 know, would it be like ten minutes?
- 21 Would it be an hour or 30 minutes?
- 22 Do you have any idea?
- 23 A. It would have to be 30 minutes
- 24 to an hour. I'd say closer to an
- 25 hour.

- 01 Q. So it would have to be rubbing
- 02 for a while. Have you had any direct

- 03 experience with that? Have you seen
- 04 any --- where it would rub enough
- 05 where it would blaze up on you? Did
- 06 you ever have it blaze up on you when
- 07 you were there?
- 08 A. That roller or a roller?
- 09 Q. A roller.
- 10 A. Yeah, I've seen a roller blaze
- 11 up caught on a belt, but ---.
- 12 Q. Was this on this particular
- 13 installation?
- 14 A. No.
- 15 Q. On a previous installation?
- 16 A. It wasn't on a mother drive.
- 17 Q. It wasn't on a mother drive?
- 18 A. No.
- 19 Q. Where was that located at?
- 20 A. That was when I worked for
- 21 Classic. I can't even remember.
- 22 Q. It was a different coal mine
- 23 then?
- 24 A. Yeah, it was.
- 25 Q. It was just something in your

01 experience. Okay.

- 02 MR. STAHLHUT:
- 03 Let's take a break here
- 04 for a minute.

- 05 SHORT BREAK TAKEN
- 06 BY MR. STAHLHUT:
- 07 Q. We'll start again here.
- 08 Backing up here, let me ask you
- 09 another question. You said you
- 10 examined or you traveled that whole
- 11 belt in the Nine headgate; is that
- 12 correct?
- 13 A. Yeah. I knew every bit of it,
- 14 and me and Dave Runyon would walk out
- 15 every morning and go over to that
- 16 belt.
- 17 Q. Would you say that --- was
- 18 there several rollers inby the drive
- 19 area that were defective?
- 20 A. Inby, toward the longwall?
- 21 Q. Toward the longwall.
- 22 A. Yeah, there were some rollers
- down.
- Q. Would you guess how many were
- 25 down?

01 A. Ten.

- 02 Q. At least ten? When you found
- 03 a --- let's say a bottom roller bad
- 04 when you went down through there, how
- 05 did you handle that?
- 06 A. We would try to find a roller.
- 07 We'd either take it down --- most of

- 08 the time we took it down.
- 09 Q. Took it down. Did you take it
- 10 down on one side or both sides?
- 11 A. We'd always drop it on both
- 12 sides, which I couldn't --- I
- 13 couldn't speak for the other two
- 14 shifts because they'd also drop a
- 15 roller.
- 16 Q. Is it a common practice or did
- 17 you see a lot of them just dropped on
- 18 one side?
- 19 A. I'd see them dropped off on
- 20 one side, but I wouldn't know whether
- 21 they dropped it or the vibration
- 22 kicked it off because it was a J
- 23 bracket. I couldn't ---.
- 24 Q. When you dropped a roller off
- $\,$  and the belt was running, did you
- 01 turn the belt off?
- 02 A. I never --- by the time we'd
- 03 get down that far, the belt would be
- 04 off.
- 05 Q. When the belt was running and
- 06 if you found one --- or was it a
- 07 practice of the mine, was the belt
- 08 de-energized or turned off, or
- 09 de-energized when you went to do

- 10 that, to take a belt roller off?
- 11 A. Yeah, the belt was turned off.
- 12 I mean, I don't know if it was ---
- usually it wasn't --- it probably
- 14 wasn't de-energized. We'd --- the
- 15 remote switches down the line. You'd
- 16 kick the remote switch and take, you
- 17 know, --- drop it, which usually
- 18 before we'd even go, Dave would get
- on one side and I'd get on the other
- 20 side and we'd walk --- you could walk
- 21 that entire belt line on each side.
- 22 Q. And I know you weren't there,
- 23 but if there was just one person
- there and you found a bad roller,
- 25 would it be common just to drop it
- 01 down on one side say if you had a bad
- 02 bearing in it or the roller was froze
- 03 up and you knew it was sliding ---
- 04 A. If I was there by myself?
- 05 Q. --- and if you was there by
- 06 yourself?
- 07 A. Well, if I was there by myself
- 08 and I seen that it needed dropped and
- 09 I did drop it down on one side, I'd
- 10 always make it a practice to look and
- 11 see if the other side was touching or
- 12 not. If the other side was touching,

- 13 then I wouldn't --- I'd make sure I
- 14 dropped both sides. But if the other
- 15 side was up and, you know, if it was
- 16 dropped down far enough to where the
- 17 belt wouldn't touch it, you know, I
- 18 would probably drop one side.
- 19 Q. Did people complain if you
- 20 shut the belt off to take a roller
- 21 out? Or did you ever have management
- 22 complain to you, well, why did you
- 23 shut it off to do that?
- 24 A. Yeah, you'd get complaints
- 25 about them, I mean. You know, you
- 01 didn't want to turn the belts off
- 02 unless it was absolutely necessary.
- 03 Q. Do you recall shutting that
- 04 longwall belt off when it was running
- 05 when there was a hazardous condition
- 06 and you shut the belt off to correct
- 07 the condition?
- 08 A. Uh-uh (no).
- 09 Q. If you had a hazardous
- 10 condition, you know, a belt is
- 11 rubbing real hard, you couldn't get
- 12 it over right away or you had a bad
- 13 roller or a bearing or something like
- 14 that, would you shut it off?

- 15 A. If I had a bad bearing, about
- 16 ready to go out maybe, was real hot,
- 17 ---
- 18 Q. Something like that.
- 19 A. --- I'd call.
- 20 Q. You'd call first? You
- 21 wouldn't ---?
- 22 A. I'd want Tom Adkins to tell me
- 23 to shut it off. I mean, I'd just
- 24 --- I don't know. I was always
- 25 taught to cover myself. I wouldn't

- 01 ---.
- 02 Q. If that condition occurred and
- 03 normally --- depending on where
- 04 you're at, if you was quite a ways
- 05 away from the phone, would you still
- 06 go ahead and go ahead and call ---?
- 07 A. If it was something that I
- 08 knew was going to affect something
- 09 badly, yeah, I'd shut it down.
- 10 Q. But normally you'd call and
- 11 get permission to do it; is that
- 12 correct?
- 13 A. Yeah. I'd always --- I always
- 14 let somebody tell me what to do in
- 15 that circumstance.
- 16 Q. And I think I've asked you
- 17 this before, but had you notified

- 18 management and/or your boss of some
- of these conditions, where things
- 20 were not in good condition, that were
- 21 causing problems?
- 22 A. It was always told --- I mean,
- 23 he'd come and see us maybe three,
- 24 four o'clock in the morning, see how
- 25 everything was going. And then we'd
- 01 tell him what was going on. He was
- 02 always --- I always liked to make
- 03 myself --- I don't know, give me a
- 04 lighter conscience if you will, if
- 05 you just let somebody else know.
- 06 Q. Just like when you told him
- 07 these two carriage rollers, the third
- 08 and the sixth one, were improperly
- 09 installed and other things you
- 10 mentioned, what did they tell you
- 11 when you told them things like that?
- 12 Was any action taken or ---?
- 13 A. No.
- 14 Q. Like the person you told who
- 15 was normally your boss, does he make
- 16 the examinations on the mother drive
- 17 belt?
- 18 A. What do you mean by that?
- 19 Q. Did he like do the pre-shift

- 20 examination for the mother drive
- 21 belt?
- 22 A. Who, Tom Adkins?
- 23 Q. Yes.
- 24 A. He fire bossed them.
- Q. He fire bossed them?

- 01 A. Uh-huh (yes).
- 02 Q. So he was aware of these
- 03 conditions when he made examinations
- 04 on these belts; is that correct?
- 05 A. He should have. I mean, he
- 06 walked them. I mean, it was ---
- 07 Q. Right.
- 08 A. --- self-evident.
- 09 Q. When you were doing work on a
- 10 belt line --- I'm going to change
- 11 gears a little bit here, at least for
- 12 this question. The two-inch
- 13 waterline was run along the belt,
- 14 come down on the belt side. Are you
- 15 familiar with the waterline? And
- it's got fire valves along that belt.
- 17 Were you ever involved --- who took
- 18 that extra two-inch line out?
- 19 A. Who took it apart?
- 20 Q. Who took it apart when the
- 21 longwall mined up to it and removed
- 22 it; do you know?

- 23 A. On the longwall end?
- 24 Q. Yes.
- 25 A. No, I wouldn't know who took

- 01 it apart.
- 02 Q. You wasn't responsible to do
- 03 that then?
- 04 A. I took it apart once on the
- 05 head end, but I put it back together.
- 06 Q. What did you take it apart for
- 07 up there?
- 08 A. I got a call from the longwall
- 09 and they asked me to take it apart
- 10 for --- I think they needed ---
- 11 needed to move it maybe, move it out
- 12 of the way. They needed to go
- 13 through there for something. They
- 14 didn't want it to bust, so I was to
- 15 shut the water off on the top end,
- 16 uncouple it. That way, when they
- 17 moved it, if they did break it, it
- 18 wouldn't have a lot of water, a lot
- 19 of pressure on it, and they'd just
- 20 put it back together. And then I got
- 21 the call to put it back together, and
- 22 I stuck it back together.
- 23 Q. Approximately what time frame
- 24 did that occur?

25 A. Date or time? I mean, I ---.

- 01 Q. Date. You know, was it ---?
- 02 A. Well, I know it happened at
- 03 the beginning of the shift, so it
- 04 happened about 12:30, one o'clock.
- 05 That was maybe two and a half, three
- 06 weeks.
- 07 Q. Prior to the accident?
- 08 A. That line wasn't there that
- 09 long.
- 10 Q. The two-inch line that run
- 11 along the belt?
- 12 A. That yellow one?
- 13 Q. Yes.
- 14 A. No.
- 15 Q. When was that installed?
- 16 A. About four weeks.
- 17 Q. And was there a line there
- 18 prior to that?
- 19 A. Just had --- where the
- 20 two-inch was?
- 21 Q. Yes.
- 22 A. No.
- 23 Q. And that belt --- let me make
- 24 sure we're on the same belt here.
- 25 A. The yellow line?

- 02 had your fire valves on it?
- 03 A. The yellow waterline?
- 04 Q. The yellow waterline with the
- 05 two-inch fire valves on it that went
- 06 alongside the longwall belt all the
- 07 way down to somewhere close to the
- 08 longwall storage unit area.
- 09 A. Hooked up to the six-inch
- 10 waterline that was traveling to Seven
- 11 head?
- 12 Q. Right.
- 13 A. It wasn't there.
- 14 Q. It wasn't there?
- 15 A. No.
- 16 Q. Where was the fire protection
- 17 along that belt prior to that point
- 18 in time? Was there fire valves over
- 19 --- I mean, I guess what I'm trying
- 20 to say is, the longwall was in there
- 21 farther than 300 feet. It was
- 22 probably several hundred feet in
- 23 there; is that right?
- 24 A. Yeah.
- 25 Q. And that waterline --- there

01 was no waterline running down that

02 belt until four weeks prior; is that

94

03 correct?

- 04 A. If that long.
- 05 Q. If that long. Who give the
- 06 orders --- do you have any idea who
- 07 put that waterline in?
- 08 A. Who put it in?
- 09 Q. Yes.
- 10 A. I would assume Jerome, Jerome
- 11 Roberts. I mean, I wouldn't know for
- 12 sure, but he's the one that does it.
- 13 He's the pump man. He's the one
- 14 that's involved in all that.
- 15 Q. Okay. Was that installed due
- 16 to the --- there was a heating
- 17 condition out there on that mother
- 18 drive belt around the end of ---
- 19 right before Christmas? Was that
- 20 installed as a result of that, you
- think, or do you have any idea?
- 22 A. Can you repeat the question?
- 23 Q. There was an incident occurred
- 24 out there where we had --- I think
- 25 there was an alarm and something was

- 01 heating out there on that mother
- 02 drive belt somewhere around the 23rd
- of December, in that neighborhood.
- 04 Would that line have been installed
- 05 at that point in time, because that
- 06 condition occurred?

- 07 A. Because of that condition? I
- 08 wouldn't know if I can tell you that
- 09 or not. I know it was put in there
- 10 around that --- probably around that
- 11 same time, yeah. It was in there ---
- 12 it was put in right directly after
- 13 that.
- 14 Q. Backing up to when they had
- 15 you disconnect the belt --- I mean,
- 16 the two-inch waterline because they
- were going to go through something
- down there, who called out and told
- 19 you to take it apart? Was it someone
- on the longwall? Was it the ---
- 21 A. Yes.
- 22 Q. --- mine foreman? Or do you
- 23 remember who called out and asked you
- 24 to do it?
- 25 A. I'll just let that no comment.
- 01 Q. Okay. Was the --- let me back
- 02 up a minute here. I lost my train of

- 03 thought. Was that at the --- when
- 04 that waterline was added --- I'm
- 05 changing again on you here. When
- 06 that waterline was running down that
- 07 belt line, was that approximately the
- 08 same time that they extended the head

- 09 roller coverage for the fire
- 10 suppression system? Was that all in
- 11 that same time frame there, do you
- 12 think, or not?
- 13 A. That was --- fire suppression
- 14 was done before.
- 15 Q. Fire suppression was done
- 16 before.
- 17 A. About a week difference, maybe
- 18 two.
- 19 Q. When you took that line apart,
- 20 how long did they run? Did you say
- 21 --- I don't remember. Maybe I lost
- 22 track here, but when you took the
- 23 line apart, were they running the
- 24 belt at that time?
- 25 A. No.
- 01 Q. And when did the belt start
- 02 up? Did it start up before you put
- 03 the line back together or after you
- 04 put the line back together?
- 05 A. I put the line back together
- 06 first.
- 07 Q. First, okay.
- 08 A. I think there were --- it was
- 09 --- I'm pretty sure it was just
- 10 laying down on the ground in a
- 11 certain part. And I think they

- 12 needed to take a scoop through there
- 13 and the line was probably kind of
- 14 tight, and they just ---.
- 15 Q. When you shut off that
- 16 two-inch waterline, what valve was
- 17 used to shut that waterline off?
- 18 A. That two-inch?
- 19 Q. Yes.
- 20 A. The T that come out of the
- 21 six-inch waterline that run to Seven
- 22 head. There was a shutoff valve
- 23 right there where the two-inch comes

- through.
- 25 Q. Okay. And did you turn it

01 back on when you were done?

- 02 A. Yeah.
- 03 Q. I guess backing up to the 19th
- 04 or the last shift you worked prior to
- 05 the fire, while you were up there on
- 06 that night on midnight shift, did you
- 07 happen to look at that valve to see
- 08 if it was on or off on that
- 09 particular night?
- 10 A. I've turned it on a few times.
- 11 Q. Was it on that night? Or do
- 12 you recall that you checked it to see
- if it was on that night?

- 14 A. No.
- 15 Q. You didn't check or ---?
- 16 A. Never --- I can't remember.
- 17 Q. Sure. That's fine.
- 18 A. More than likely, I walked by
- 19 and I probably looked down at it.
- 20 But I couldn't be for sure.
- 21 Q. When you found it turned off
- 22 at times, why would you suspect that
- line would be turned off?
- 24 A. Movement on the other end of
- 25 the line would be my only estimation.

01 It was --- I'm not sure how it was

- 02 run on the other end. I mean, it was
- 03 --- when it was put in, I didn't go
- 04 down to the longwall very much. I'd
- 05 assume it was hooked up to the six-
- 06 inch on the other end, but I wouldn't
- 07 be for sure. I'd say it was ---
- 08 they'd moved the waterline there ---
- 09 down there.
- 10 Q. So you wouldn't have any idea
- 11 who would have had somebody turn it
- off up there or who would be calling
- out to tell --- even if it was one of
- 14 the other beltmen or something?
- 15 A. It would have been a beltman
- of some sort because they wouldn't

- 17 come up there just for that. They
- 18 would call.
- 19 Q. And then do you have any idea
- 20 who would have been taking that
- 21 waterline out down there? Would
- there have been a longwall crew, or
- 23 was that done on midnight shift
- 24 or ---?
- 25 A. On the longwall crew? Yeah,

- 01 it would have been on --- they got
- 02 their own third shift longwall crew.
- 03 Q. Would it have been the third
- 04 shift crew that might have done that?
- 05 A. Yeah.
- 06 Q. When this fire occurred, could
- 07 there have been something that would
- 08 have --- I guess what have you heard
- 09 about when this fire occurred first?
- 10 Let me ask it this way.
- 11 A. What have I heard?
- 12 Q. About what happened at the
- 13 longwall take-up.
- 14 A. I heard a bearing caught on
- 15 fire or ignited and the belt --- I
- 16 heard the belt line caught on fire.
- 17 And that's what --- that's about the
- 18 only thing I heard, it was caused by

- 19 --- that's what I heard, it was the
- 20 belt caught the bearing on fire. I
- 21 mean, I don't ---.
- 22 Q. The belt caught a bearing on
- 23 fire? Friction from the belt caught
- 24 the ---
- 25 A. That's what I assume.

- 01 Q. --- bearing on fire? Is that
- 02 what ---?
- 03 A. Just the ignition point of the
- 04 grease getting so hot and
- 05 ---.
- 06 Q. In your knowledge, inasmuch as
- 07 you've worked up there on that, would
- 08 a belt rubbing --- which bearing ---
- 09 did you hear any specific bearing? I
- 10 guess first, let me ask that
- 11 question. A belt rubbing on a
- 12 bearing, would that be something that
- 13 would be a normal occurrence, do you
- think, where you'd have enough
- 15 friction on a bearing housing that it
- would ignite the grease?
- 17 A. If it was hitting the arm
- 18 enough, I'm sure --- it'd have to get
- 19 hot. I mean, that's what I was
- 20 talking about earlier about the belt
- 21 getting over, it was getting over

- 22 into the burn.
- 23 Q. And would that happen fairly
- 24 quick or would it take a long period
- of time to occur?

- 01 A. What, to heat it up?
- 02 Q. To heat it up to that
- 03 temperature where it would ignite
- 04 grease?
- 05 A. It would have to take at least
- 06 --- it would have to take a while,
- 07 probably about an hour.
- 08 Q. So this couldn't happen --- I
- 09 would be unlikely to happen in five
- or ten minutes; is that correct?
- 11 A. No, it wouldn't happen that
- 12 quick. It couldn't.
- 13 Q. An extended period of time?
- 14 A. No, because, like I said, your
- 15 belt line's got one-inch rubber on
- 16 each side. And it's going to get hot
- just because of the rubber, but yet
- 18 you're not --- it's flimsy on the
- 19 ends, so it's going to bend down a
- 20 little bit more and it's not going to
- 21 be getting into it as hard, which
- 22 ain't going to cause as much heat.
- 23 So it would have to take longer than

- 24 what it would on a normal belt line.
- 25 Q. What if that one-inch rubber

- 01 is already gone from alongside that
- 02 belt?
- 03 A. It would --- I don't know,
- 04 because you had --- you had some ---
- 05 like I said, it was brand-new belt.
- 06 There was some that had --- it had
- 07 places taken out of it. But I don't
- 08 --- it wouldn't have had enough ---
- 09 it would have been such a drop, you
- 10 know what I mean, because there
- 11 wasn't enough of it to just run a
- 12 steady line against the bearing.
- 13 Q. This friction --- and like you
- 14 said, for it be rubbing a bearing,
- 15 and say it took a period of time to
- 16 get hot enough to ignite, would that
- 17 create a smell for quite a period of
- 18 time before? If you were in the
- 19 area, would it be easily detectable
- 20 long before it got to the point where
- 21 it would flame up; do you think?
- 22 A. The belt would smoke.
- 23 Q. Right. Would you be able to
- tell the belt was smoking?
- 25 A. Yeah. I mean, you could look

- 01 down there and you could see it for a
- 02 long way that the whole side was lit
- 03 up from there plum to the head.
- 04 Q. If this friction caught the
- 05 belt on fire and say it did flame up,
- 06 would there be something there that
- 07 would cause it to scatter that fire
- 08 down along the rib or anything to
- 09 where it would scatter that area of
- 10 fire for a longer distance?
- 11 A. What, like flammable materials
- 12 on the ground?
- 13 Q. On the ground or rubbing the
- 14 structure where you carry it on down
- 15 to another --- whatever. I don't
- 16 know. I'm asking.
- 17 A. I thought about it, and the
- 18 only thing that I could come up with
- is it got hot --- the grease got hot
- 20 and it got on the belt and trapped
- 21 the belt, got slung off during ---
- 22 going through all the stationary
- 23 rollers. Because there was a bunch
- 24 of stationary rollers. And if it
- does get hot, it --- grease is ---

- 01 you know, you probably know it's real
- 02 soupy after it gets hot and it's

- 03 flammable. And I'd say it just got
- 04 on the belt and as it went through
- 05 it'd catch a roller and it'd go down
- 06 the roller and it'd just spit. I
- 07 figure that's why.
- 08 Q. Was it a common occurrence to
- 09 have a lot of accumulations under
- 10 that take-up in the belt drive area?
- 11 A. In the belt drive?
- 12 Q. Yeah.
- 13 A. Yeah, there was --- there was
- 14 some --- there was a carry-back
- 15 underneath the head drive.
- 16 Q. On the last night you were
- 17 there, was --- did you happen to look
- 18 under the drive in the storage unit?
- 19 Was there a lot of buildup under that
- 20 at that point in time?
- 21 A. Yes.
- 22 Q. Was it at the point where it
- 23 was rubbing the belt head or close to
- 24 the belt or, you know, what did you
- 25 see?

01 A. It was --- there was a

- 02 hold-up roller --- hold-up roller. I
- 03 can't remember. There's two rollers.
- 04 You got one right here and one right
- 05 here toward the head. This one is a

- 06 hold-down roller. On the hold-down
- 07 roller, it was --- there was a lot
- 08 that was touching the hold-down
- 09 roller.
- 10 Q. Who was running the hold-down
- 11 roller? How deep would that
- 12 accumulation have been?
- 13 A. Three feet.
- 14 Q. Three-feet deep. How long an
- 15 area would that have been where the
- 16 accumulations --- going from each
- 17 direction from that roller where it
- 18 was rubbing in those ---?
- 19 A. How much was in there?
- 20 Q. Yeah. You know, how long a
- 21 distance did it extend up and down
- 22 the belt line?
- 23 A. Well, it was confined. It was
- 24 --- there was a piece of metal in the
- 25 back of it. Because I'm talking

01 about the head drive itself.

- 02 Q. Right.
- 03 A. There was a piece in the back
- 04 of it --- I mean, in front of it, ---
- 05 Q. Okay.
- 06 A. --- so it was probably another
- 07 four feet this way.

- 08 Q. Confined in that area?
- 09 A. Yeah.
- 10 Q. Did you observe anything in
- 11 the take-up and under the take-up
- 12 rails and in that area?
- 13 A. Yeah, there was some. I mean,
- it wasn't terribly bad, but yeah,
- 15 there was some in there.
- 16 Q. Was there piles of grease
- 17 present around those bearings and
- 18 stuff where they've been greased a
- 19 lot in that area, that you saw on
- 20 that particular --- the last night
- 21 you were there?
- 22 A. I wouldn't say piles. There
- 23 was, you know, with any --- you know,
- 24 any bearing block, of course, is
- 25 going to escape from behind it.

- 01 There was --- you know, there was
- 02 some, but it wasn't nothing I hadn't
- 03 seen before.
- 04 Q. Right. But was it like ---
- 95 you know, did you have a pile an inch
- 06 deep or three inches deep or six
- 07 inches deep? You know what I mean?
- 08 Do you have any recollection of what
- 09 you saw there, how much grease was in
- 10 that pile?

- 11 A. There was little puddles on
- 12 the back of them, you know, just
- maybe an inch deep. It wasn't ---.
- 14 Q. An inch deep or something like
- 15 that. Okay.
- 16 A. But it was not very big. It
- 17 wasn't --- I don't think it was
- 18 anything to worry about.
- 19 Q. How many rollers are in that
- 20 drop-off carriage? How many drop-off
- 21 carriage rollers --- or carriage
- 22 rollers. I'm used to calling them
- 23 drop-off rollers. You have to
- forgive me.
- 25 A. In each carriage?

01 Q. No. Each carriage --- each

- 02 section, each carriage roller, each
- 03 section that drops off, how many
- 04 drop-off sections were in that
- 05 carriage up there; do you remember?
- 06 A. There were --- I think there
- 07 were six, and there were three
- 08 rollers in each one.
- 09 Q. On the previous panel, seeing
- 10 back, were there more rollers in each
- one of those drop-off carriages than
- 12 there were installed on this

- installation where you worked on like
- 14 Seven, Eight headgate?
- 15 A. I can't really remember. I
- 16 always --- I remember when I first
- 17 went up there to that head it was
- 18 always --- it looked a little
- 19 different then because I thought
- 20 there were four. I'm not positive.
- 21 I couldn't think of any way that ---
- 22 I always thought that there were four
- of them, but you know, I've been
- wrong before.
- 25 Q. Looking back, remembering the

- 01 Nine headgate and that belt take-up
- 02 there, was that belt --- did that
- 03 belt enter into that take-up storage
- 04 unit the same direction that it did
- 05 like on the Seven, Eight and Nine
- 06 headgate? Was it --- did it enter
- 07 --- was it laced different through
- 08 that take-up than it was in those
- 09 other take-ups?
- 10 A. One of them was --- it entered
- 11 the head drive different. We had
- 12 extra stationary roller on the head
- drive piece that wasn't there on the
- 14 other ones. When it went through and
- 15 come through two to go into the

- 16 storage unit, it was different.
- 17 Q. This is on the Ninth headgate
- 18 it was that way?
- 19 A. Yeah.
- 20 O. There was an additional
- 21 roller?
- 22 A. In the head drive.
- 23 Q. Okay. In the head drive.
- 24 A. Yeah. But I think that the
- 25 --- that the storage unit's the same.

- 01 But it went in different because of
- 02 that extra roller on the head drive.
- 03 Q. I thought I understood. Back
- 04 up and let me get a clearer picture
- 05 here. On the head drive, you're
- 06 talking about at the head drive
- 07 roller, where it dumps into the rock
- 08 box; is that ---?
- 09 A. Yeah. As it goes over the
- 10 head, it comes through, ---
- 11 Q. Right.
- 12 A. --- there's a hold-down
- 13 roller. And then when it goes
- 14 through the hold-down roller, it
- 15 comes back this way, and then you
- 16 have a stationary roller. When it
- 17 went through the stationary roller,

- 18 you had a hold-down roller and you
- 19 had a hold-up roller that it went
- 20 through. And then when it went
- 21 through them, it come back up to your
- 22 bottom belt and went out.
- Q. What are the purposes of those
- 24 hold-down rollers? Do you have any
- 25 idea?

- 01 A. I believe just to keep them
- 02 from hitting the other belt, just ---
- 03 I mean, hitting, connecting together,
- 04 where it was on such a tight angle
- 05 coming up.
- 06 Q. Was there a lot of water and
- 07 stuff that those hold-down rollers
- 08 --- was there a lot of accumulations
- 09 and feedback and water that was
- 10 forced over ---
- 11 A. That's where ---.
- 12 Q. --- that belt from that?
- 13 A. That's where I was talking
- 14 about where the coal was --- where
- 15 you asked me, was there any
- 16 carry-back, ---
- 17 Q. Okay.
- 18 A. --- that's where the
- 19 carry-back was.
- 20 Q. That was where the carry-back

- 21 --- okay. I didn't get a clear
- 22 picture of that. Was there a scraper
- 23 up there at that --- at the head
- 24 roller?
- 25 A. Yeah. There was a heavy-duty

- 01 primary, medium-duty primary and
- 02 three secondaries. There was five of
- 03 them.
- 04 Q. There was five of them there?
- 05 A. But they were --- then they
- 06 changed when this happened.
- 07 Q. Okay. That was going to be my
- 08 next question. What did you observe
- 09 before this happened? So the
- 10 scrapers weren't effectively rubbing
- 11 --- or weren't against the belt where
- 12 they were taking the fines and the
- 13 water and whatever was on that belt
- off; is that correct?
- 15 A. Yeah, they were --- what is a
- 16 longwall belt and the water --- the
- 17 water reaches that urethane and coal
- 18 or anything. And it's just been a
- 19 while and they hadn't had nobody up
- 20 there to change the springs out ---
- 21 Q. Change them out.
- 22 A. --- so they weren't catching

- the belt very well.
- Q. Were you aware of a --- was
- 25 there a water or a mudhole on that

- 01 travelway that went through ---
- 02 A. Yeah.
- 03 Q. --- behind the --- between the
- 04 take-up and the drive, I guess is
- 05 what I'm trying to say there.
- 06 A. It was on the outby side of it
- 07 just a little bit, maybe three or
- 08 four feet back to your second set of
- 09 double doors coming from outby to
- 10 inby.
- 11 Q. Would you attribute that water
- 12 to the scrapers at the head roller
- 13 just taking it off the belt, or did
- 14 that water come from somewhere else?
- 15 Do you have any idea?
- 16 A. That water came from water
- 17 being run on Seven belt and some of
- 18 it being from the mother drive.
- 19 Q. From some from the mother.
- 20 The run being run on Seven belt, how
- 21 did they run that water onto Seven
- 22 belt? It was for wetting purposes,
- 23 I'm assuming?
- 24 A. Yeah. They have a beltman
- 25 just leave water running on it, just

01 they'd hook up a water hose and start

- 02 water on it.
- 03 Q. What kind of water hose ---
- 04 did you observe the water hose?
- 05 A. Hydraulic black hose.
- 06 Q. Did you ever see the fire
- 07 valves used and a fire hose cut off
- 08 and used to supply water to the belt,
- 09 like to wet the belt?
- 10 A. On Six belt.
- 11 Q. On the Six belt you did?
- 12 Okay. A. No, Five belt. Sorry.
- 13 Q. Was there a head roller spray
- 14 --- was there sprays in the rock box,
- 15 head roller sprays, to knock the dust
- down when that belt transferred from
- 17 the longwall belt onto the Six belt
- in that rock box area? There was no
- 19 sprays on ---?
- 20 A. From the mother drive going
- into --- onto Seven?
- 22 Q. Onto Seven, up around that
- 23 head roller.
- 24 A. No. There was so much ---
- 25 there was so much water coming from,

116

01 I guess, the shearer. I mean, it was

- 02 ---.
- 03 Q. There wasn't any head roller
- 04 spray there?
- 05 A. No. It was pretty wet
- 06 already. That longwall had a lot of
- 07 water coming off the belt line.
- 08 Q. It always had a lot of water,
- 09 even when they were loading hard?
- 10 A. Not as much.
- 11 Q. Okay.
- 12 A. But there was still water
- 13 coming off of it.
- 14 Q. You had mentioned previously
- 15 --- this is going back a little ways
- 16 now, that these rollers --- you
- 17 mentioned the rollers are not the
- 18 right size. Was this the diameter of
- 19 the roller, too, or ---?
- 20 A. The carriage rollers?
- 21 Q. Yes.
- 22 A. No, it wasn't the diameter.
- 23 It was the height.
- Q. The height, okay.
- 25 A. It was ---.

01 Q. And that was in the drop-off

- 02 roller --- or the carriage rollers,
- 03 that I'm referring to as a drop-off
- 04 roller, one in the same, ---

- 05 A. Yes.
- 06 Q. That was where they were at?
- 07 Was the diameter of those rollers in
- those carriages, were they changed at 80
- 09 some point in time to a bigger
- 10 diameter roller? Do you remember
- 11 that?
- 12 A. Roller in the --- drop-off
- 13 rollers?
- Q. Each one of them in the 14
- 15 drop-off rollers, the three or four,
- 16 whatever was there, were they changed
- to a different diameter? 17
- A. No. They were just a take-up 18
- --- like a regular take-up roller, 19
- 20 just a red metal --- didn't have no
- 21 plastic on them. Just a regular
- 22 roller.

- 23 Q. Okay. When the misalignment
- 24 --- did you ever see misalignment
- 25 where any of these drop-off rollers -

118

01 -- was the belt rubbing the side of

- the drop-off rollers or was it
- 03 usually in another area?
- A. Yeah, it come over into it. 04
- 05 You had a lip that come up so far, up
- 06 above your roller, just to keep the

- 07 roller in. It'd rub on those
- 08 sometimes.
- 09 Q. Did it rub enough to cut them
- in two or to damage them any?
- 11 A. There was one that was cut
- 12 pretty good, but it --- yeah, there
- was one because it had a roller that
- 14 popped out a couple times. And I had
- 15 to get a bolt to put in. The roller
- 16 popped out.
- 17 Q. What was causing it to rub
- 18 then? Was the roller being cocked or
- was there something else?
- 20 A. Just some rollers cocked where
- 21 they were --- what it is, if you
- 22 ain't got that --- them brakes on it,
- them arms where they're supposed to
- 24 be, you got --- they're all pushed
- 25 together. And if like say I wasn't

01 able to do it for like a day or two

- 02 and they keep coming back, well, this
- 03 one and this one and this one, these
- 04 three would be connected together
- 05 because this one here would finally
- 06 catch one.
- 07 Q. Right.
- 08 A. And then you got these here.
- 09 And then what it is, if you got these

- 10 right here and you got so much
- 11 weight, right there you got three of
- 12 them just instead of one, setting.
- 13 They'll push forward. The belt will
- 14 let them go because you got that much
- 15 room in between the triangles that
- 16 they sit on to move back and forth on
- 17 that take-up. Just the weight ---
- 18 sheer weight of them will cock them.
- 19 Q. Cock them, right. Do you know
- 20 where they stored the fire hose
- 21 around the head drive up in that
- 22 area?
- 23 A. I know where they did. They
- 24 had it hanging up on the --- off the
- 25 side of the mother drive right there

01 before --- where the pinch roller

- 02 was.
- 03 Q. Do you know if there was ---
- 04 was there a fire nozzle there with
- 05 the hose?
- 06 A. When that happened, no.
- 07 Q. Prior to that.
- 08 A. There was at one time. But
- 09 when that happened, there wasn't.
- 10 Q. There wasn't, okay. How much
- 11 fire hose was there? Do you have any

- idea how much was stored there?
- 13 A. At one time or before? I
- 14 mean, there were three and then there
- were two and ---.
- 16 Q. How many was there the last
- 17 time you saw it?
- 18 A. None.
- 19 Q. None. Was there a hose laying
- 20 in the walkway alongside that belt, a
- 21 red hose laying down along the belt?
- 22 A. Yeah, there was one.
- Q. Was it hooked to a fire valve
- 24 or anything?
- 25 A. It was, yeah.

- 01 Q. It was hooked up?
- 02 A. Yeah, but it wasn't --- it
- 03 wasn't cut off or anything. It was a
- 04 whole hose.
- 05 Q. What was that hooked up for?
- 06 Do you have any idea about why it was
- 07 used?
- 08 A. No. I don't know why it was
- 09 hooked up.
- 10 Q. Do you think it could possibly
- 11 --- and I'm just asking you just to
- 12 speculate here, but was it used for
- 13 like a liquid shovel to where you
- 14 could clean accumulations out from

- 15 under anything? Could it have
- 16 possibly been used for something like
- 17 that?
- 18 A. I'll tell you, that would be a
- 19 good guess, I'd figure.
- MR. STAHLHUT:
- 21 Do you want to ask a
- few questions, Bill?
- MR. TUCKER:
- Okay.
- MR. STAHLHUT:

- 01 I've got plenty, but
- 02 I'll let you ask some for a
- 03 while.
- 04 BY MR. TUCKER:
- 05 Q. I'll probably be bouncing
- 06 around some, Kevin, ---
- 07 A. All right.
- 08 Q. --- just trying to fill in
- 09 some thoughts that I have here on
- 10 what we've already talked about. You
- 11 mentioned that you worked two years
- 12 at Aracoma. How much total mining
- 13 --- underground mine experience do
- 14 you have?
- 15 A. About five years.
- 16 Q. And you left Aracoma, I think,

- on the 18th. Was there any
- 18 particular reason why you left that
- 19 you care to mention?
- 20 A. It was as little as there was
- 21 just a lot of things involved, a lot
- of --- some personal and some
- 23 work-related. I wouldn't care to
- 24 discuss the work-related.
- 25 Q. That's fine. That's fine. Do

- 01 you know A.C. Kline?
- 02 A. Yeah.
- 03 Q. Do you know where he's working
- 04 now? I understand he left, too.
- 05 A. U.S. Steel.
- 06 Q. He's at U.S. Steel?
- 07 A. Uh-huh (yes).
- 08 O. Over around Pineville?
- 09 A. Uh-huh (yes).
- 10 Q. Okay. Are you a certified
- 11 belt examiner ---
- 12 A. No.
- 13 Q. --- or foreman or anything of
- 14 that nature?
- 15 A. No.
- 16 Q. What about David Runyon?
- 17 A. No.
- 18 Q. Is David hourly or is he ---
- 19 A. He's hourly.

- 20 Q. --- company? He's hourly
- 21 also. If I understand right, every
- 22 night you're at the belt and you're
- 23 at the mother drive sometime
- throughout your shift?
- 25 A. That's the first thing I do.

- 01 That's my primary ---.
- 02 Q. Go check it?
- 03 A. Uh-huh (yes).
- 04 Q. Are there nights when you and
- 05 David don't see anybody else along
- 06 the belt line?
- 07 A. Yeah. There would be a few
- 08 nights here and there.
- 09 Q. Occasionally. In the
- 10 mornings, do you call out a report on
- 11 your belt to someone to let them know
- 12 what's going on on the belts that
- 13 you've looked at that night?
- 14 A. No. I usually get a call from
- 15 Tom Adkins. If I hadn't seen him,
- 16 I'll get a call from him about 6:30,
- 17 seven o'clock.
- 18 Q. So if you don't call, somebody
- 19 calls you and asks you ---
- 20 A. Yeah.
- 21 Q. --- about the belt? What do

- you discuss?
- 23 A. How much room we got in the
- 24 storage unit, what I done last night,
- 25 if I had any problems with anything.

- 01 I just ---.
- 02 Q. Is that for each belt that
- 03 you're on he'll ask --- or --- but
- 04 normally you just work on the mother
- 05 drive belt or do you ---?
- 06 A. I work on --- that's probably
- 07 80 percent of my job, then Six and
- 08 Seven, if I've got time.
- 09 Q. Okay. So like if you were on
- 10 Six belt, would you discuss Six belt
- 11 with him also? Just whatever belts
- 12 you were on?
- 13 A. Yeah.
- 14 Q. You mentioned that
- occasionally --- or there's times
- 16 that you'd be working on a belt line
- 17 with you and Dave and you'd not see
- 18 anyone else. Do you recall what
- 19 belts that would have been on?
- 20 A. Well, what it is, we'd move
- 21 around --- we move around from time
- 22 to time. And we know that Tom had
- 23 been there, but he wasn't coming
- 24 around. It was just --- we'd miss

25 him. You know, we'd be here and he'd

- 01 be coming from --- I mean, it'd just
- 02 be ---.
- 03 Q. How would you know that he had
- 04 been there? I'm just curious.
- 05 A. We'd see it was dated up or
- 06 this and that.
- 07 Q. At the mother drive, I know
- 08 there's two sets of airlock doors
- 09 there. There was four doors, but
- 10 there's an outby set on one side of
- 11 the belt and then there's another set
- on the other side of the belt; is
- 13 that correct?
- 14 A. Yeah.
- 15 Q. Okay. So have you ever shown
- 16 up there or at any time on your
- 17 shift, while you're there, and seen
- 18 those doors left open?
- 19 A. I have seen them left open.
- 20 Q. Would it be both sets or one
- 21 set or just different?
- 22 A. On a rare occasion I've seen
- 23 both of them open.
- Q. Okay. Have you ever needed to
- 25 use water there at the mother drive

- 01 for any reason, say for a wash-down
- 02 hose or whatever?
- 03 A. No. I mean, I never ---.
- 04 Q. So you've not like tried to
- 05 hook up a fire hose to an outlet and
- 06 use it for anything in that area of
- 07 the mother drive?
- 08 A. Not at the mother drive. I've
- 09 used them to clean --- I used one on
- 10 Six tail to clean --- I mean, Five
- 11 tail to clean the tailpiece out so I
- 12 could get in there and change rollers
- 13 out.
- 14 Q. So do you know of any problems
- 15 with water at the mother drive that
- 16 you've heard of or that you have
- 17 first-hand knowledge of?
- 18 A. Water?
- 19 Q. Water problems, as far as
- 20 being available in the two-inch
- 21 waterline?
- 22 A. Not when it was --- not when
- 23 it was there. I mean, it was --- I
- 24 know it worked because I'd see water
- 25 leaking out of that fire hose that
- 01 was hooked up to it every once in a
- 02 while, but ---.
- 03 Q. So you had one hose that was

- 04 --- you said you seen water leaking
- 05 out of the fire hose or ---?
- 06 A. Yeah. There was a fire hose
- 07 hooked up to it right there at the
- 08 take-up that I guess the first or
- 09 second-shift beltman hooked up to it.
- 10 There'd be water leaking out of it or
- 11 something.
- 12 Q. When you say fire hose, is
- 13 that the red, ---
- 14 A. Yes.
- 15 Q. --- two-inch fire hose or
- inch-and-a-half, whatever it is?
- 17 A. Two, I think.
- 18 Q. Did it have a nozzle on the
- 19 end of it where they could shut it
- 20 off or ---?
- 21 A. Somebody would take it. I
- 22 mean, they was --- I guess they were
- 23 scarce, I don't know, but you
- 24 wouldn't --- you very rarely found

one. It wouldn't be on there.

01 Q. And where did you see the

- 02 two-inch hose hooked to --- was it
- 03 hooked to a fire tap?
- 04 A. It was hooked onto the
- 05 two-inch waterline. It was hooked to

- 06 the ---.
- 07 Q. Do you remember where it was
- 08 hooked up at?
- 09 A. Right there at the --- it
- 10 would have been on the back end of
- 11 the storage unit where the fire tap
- 12 was. I mean, that's where the fire
- 13 hose was hooked up to it at, was
- 14 around the storage unit.
- 15 Q. You mentioned that when you
- 16 first --- at one point there you saw
- four inches (sic) of fire hose hung
- 18 up there at the mother drive and got
- 19 down to the point where you didn't
- 20 see any. Do you recall a time period
- 21 back when you first started noticing
- 22 some of the fire hose was gone or the

- 23 fire hose was laying in the floor
- 24 walkway there at the mother drive?
- 25 A. At the mother drive?

- 01 Q. Yes.
- 02 A. Yeah, I've seen it laid there.
- 03 I've seen --- somebody used it ---
- 04 bring one back and he had blew four.
- 05 We'd put it on the side because it
- 06 wasn't no good no more. Just
- 07 scattered out and different things.
- 08 People would take it and use it and

- 09 bring it back, I guess.
- 10 Q. I guess I'm trying to jog your
- 11 memory as far as we're talking ---
- 12 going back to talking about the
- 13 two-inch waterline, the yellow
- 14 waterline that was installed there at
- 15 the mother drive, that runs up
- 16 alongside the belt line itself, as
- 17 far as when you first noticed that
- 18 waterline being there, the one that's
- 19 got the cutoff valve at the six-inch
- 20 line on the Number Seven belt.
- 21 A. It was --- it wasn't there
- 22 very long. I mean, it was just
- 23 coming in one day, looking and seeing

- it. You know what I mean?
- 25 Q. It would have been sometime in

- 01 December, do you think?
- 02 A. Yeah. It wasn't very long
- 03 after I'd say. It was --- it wasn't
- 04 there very long.
- 05 Q. Okay.
- 06 A. I couldn't give you a real
- 07 good date, but it wasn't --- it
- 08 wasn't a month. It wasn't there for
- 09 a month.
- 10 Q. So walking the --- if you

- 11 worked on the mother drive, on
- 12 occasion you'd walk the longwall
- 13 belt?
- 14 A. Yeah.
- 15 Q. So when you were walking the
- 16 longwall belt, did you notice other
- 17 waterline inby the mother drive that
- 18 ran alongside the belt?
- 19 A. Not on the walk side. There
- 20 was one --- there was one that ran on
- 21 the off side for a ways, but it
- 22 wasn't --- it didn't have no pressure
- 23 on it.
- Q. Didn't have water in the line
- is what you mean? Didn't have any

- 01 pressure on it?
- 02 A. Just for a little ways. I
- 03 think it was just a pump.
- 04 Q. Like a de-watering pump line,
- 05 ---
- 06 A. Yeah.
- 07 Q. --- not a water supply line?
- 08 A. And it didn't run probably a
- 09 quarter of the longwall belt. So it
- 10 didn't run very far. It ran back in
- 11 toward the Two section, going through
- 12 a stopping.
- 13 Q. Okay. And to the best of your

- 14 knowledge, it wouldn't have been the
- 15 line that had fire valves in it, is
- that what you're saying?
- 17 A. No. It wouldn't have had no
- 18 pressure on it, not enough to do
- 19 anything.
- 20 Q. Did you notice the direction
- 21 of the air on the mother drive while
- you was working there on the longwall
- 23 belt, as far as the air seemed to be
- 24 flowing in toward the longwall
- 25 section or out toward the doors or

- 01 ---?
- 02 A. It would --- you could tell
- 03 --- you could tell when the doors
- 04 were open, I mean, but it usually ---
- 05 it ran pretty well right when
- 06 everything was set up, the air did.
- 07 Q. You said pretty well right.
- 08 Which way would that be?
- 09 A. Well, which way the air went?
- 10 Q. Normally.
- 11 A. I'd assume, if everything was
- 12 set up right, it would run toward the
- 13 wall. I would ---.
- 14 Q. Because I know you mentioned a
- 15 few times you saw like a haze or

- 16 smoke. You mentioned you seen smoke
- 17 from misalignment. Can you recall
- 18 which way the smoke --- the direction
- 19 of the smoke would travel?
- 20 A. The air at the mother drive
- 21 was always a dual air. There wasn't
- 22 a lot of air on that belt line. I
- 23 mean, if smoke was coming --- like on
- that belt line, if the doors weren't
- open, the air would --- right there

- 01 at the take-up anyway, it would just
- 02 circulate around there. You could
- 03 --- I could go that way down the belt
- 04 line toward the longwall and get out
- 05 of it or I could go this way toward
- 06 the head and beat it either way. I
- 07 mean, it wasn't --- there wasn't a
- 08 lot of air circulating on that belt
- 09 line.
- 10 Q. So if the doors was left open,
- 11 did it seem like then that you had a
- 12 strong pull toward Two section?
- 13 A. Yeah. You had a lot more air
- 14 going toward it.
- 15 Q. At the times when the doors
- 16 were left open?
- 17 A. Yeah. You could feel it as
- 18 you was walking toward it.

- 19 Q. You could feel it hitting you
- 20 in the face?
- 21 A. Yeah. You could tell before
- 22 you even got to the doors that the
- doors were open.
- 24 Q. Right. Before you could see
- 25 the doors, you could tell by the

- 01 direction of air and the amount of
- 02 air ---
- 03 A. Yeah.
- 04 Q. --- that they were open? On
- 05 the 18th, do you recall if you talked
- 06 to Tom Adkins or did you call him
- 07 about the conditions on the longwall
- 08 belt?
- 09 A. Yeah, I'm sure I did. I mean,
- 10 it was every --- it was an
- 11 every-night thing. I either seen him
- 12 or talked to him. Most of the time I
- 13 seen him.
- 14 Q. Do you recall say the 18th or
- 15 the morning of the 19th if you
- 16 discussed an alignment problem? You
- 17 mentioned you was having trouble with
- 18 the belt being --- the carriage being
- 19 cocked a little bit and having some
- 20 alignment problems and having to work

- 21 on it. Do you recall on the 19th if
- you had any of those discussions?
- 23 A. On the 19th, I can't remember
- 24 whether it had cocked that day ---
- 25 that night or not. But I remember

- 01 --- I don't think I --- I didn't see
- 02 him that day and I didn't get to talk
- 03 to him. And I remember walking down
- 04 to a place they call --- you know, it
- 05 was the Number One Fourway, just a
- 06 meeting area where you could either
- 07 go toward Two section or go toward
- 08 the longwall. I called him from the
- 09 phone at Number One Fourway and
- 10 talked to him and told him about the
- 11 mother drive. But nothing --- I'm
- 12 sure he asked me how --- about the
- 13 storage unit and this and that, but I
- don't remember about the carriage
- 15 roller. But I know I've told him ---
- 16 I know when something would happen
- 17 like that, I would always tell him
- 18 about it.
- 19 Q. Is he primarily the person you
- 20 talked to or was there anybody else
- 21 in management that you would relay
- 22 that information to, as far as
- 23 problems of that nature?

- 24 A. Yeah, usually just Tom Adkins.
- 25 Q. Have you ever heard the term a

- 01 winch fault?
- 02 A. Uh-huh (yes).
- 03 Q. Could you explain that, what
- 04 you know of that?
- 05 A. That's when your starter box
- 06 or I guess it's really not --- it's
- 07 kind of a --- I guess it's like a
- 08 power box. It's a red box that's
- 09 hooked up to your mother drive. And
- 10 it will go on winch fault when the
- 11 winch won't work right. It --- I
- 12 know it won't work on extract. You
- can't pull the belt out on --- you
- 14 can't really get it --- winch fault,
- usually it messes up when your rope's
- out, when the rope is loose on your
- 17 winch. On that one it did because it
- 18 happened two or three times where you
- 19 actually had to call and get the
- 20 first shift electrician out of bed to
- 21 come fix it once. And it won't let
- 22 your rope come back in. And you
- 23 ain't got the right torque on your
- 24 belt to get your belt line running.
- Q. Who's the electrician you

- 01 mentioned that ---?
- 02 A. That came one of those nights
- 03 that that happened? It was Jesse
- 04 Jude. It was because of a memory
- 05 card. Put a new memory card in.
- 06 Q. The power centers there at the
- 07 mother drive, that's in between the
- 08 inby set of doors, ---
- 09 A. Okay.
- 10 Q. --- do you recall when a
- 11 stopping was --- if a stopping has
- 12 ever been built over where you'd have
- 13 to ---
- 14 A. In the travelway ---
- 15 Q. --- like to the left where you
- 16 ---.
- 17 A. --- go through there to get to
- 18 the power boxes?
- 19 Q. Yes.
- 20 A. Yeah, there was one built
- 21 there.
- 22 Q. Is it there now or ---?
- 23 A. No, it's tore down.
- Q. Do you have any idea why they
- 25 tore it down?

01 A. They put it up. I mean, it

02 was there for about a month and a

- 03 half. And they just came and tore it
- 04 back down. I was there when they
- 05 tore it down. They just said they
- 06 told them to tear it down.
- 07 Q. Okay.
- 08 A. It wasn't there for --- I
- 09 don't know why it was there.
- 10 Q. And you don't know any
- 11 particular reason why they tore it
- down or who decided to tear it down?
- 13 A. No. It was electricians that
- 14 tore it down, but I don't know why.
- 15 Q. Do you know what shift?
- 16 A. Third.
- 17 Q. Third-shift electrician?
- 18 A. Yeah. I was there when it was
- 19 tore down.
- 20 Q. Oh, you was there when it was
- 21 tore down? You didn't help them?
- 22 A. No. It wasn't my ---.
- 23 Q. I was just picking at you.
- 24 What was the electrician?
- 25 A. I don't know his name. They
- 01 call him Gutwrench. The other one

- 02 --- I can't remember the other one,
- 03 but they worked together all the
- 04 time. I can't remember his name.

- 05 Q. So they work on the longwall
- 06 section, the electricians, or ---?
- 07 A. No. They're outby
- 08 electricians.
- 09 Q. Outby electricians? And I
- 10 probably already asked this or you've
- 11 probably --- if I haven't, you've
- 12 probably been asked, but on the 19th,
- that morning, do you recall anything
- 14 that stands out in your mind that ---
- 15 any problems that you were having
- 16 with the belt that you would have
- 17 passed on to somebody?
- 18 A. That I would have told first
- 19 or second shift to do or I would have
- 20 told them to look at?
- 21 Q. Yeah, any problems that you
- 22 --- or concerns that you had that you
- 23 would have wanted passed on to
- 24 somebody else that was going to be
- 25 there?

01 A. No, because I couldn't.

- 02 Q. Couldn't?
- 03 A. There wouldn't have been no
- 04 sense to have passed on to first or
- 05 second shift. They didn't know what
- 06 they were doing. I couldn't do it.
- 07 It would have made no sense to them

- 08 if I'd have explained it a thousand
- 09 different ways.
- 10 Q. Who relieved you out on the
- 11 first shift?
- 12 A. I can't remember his name.
- 13 He's --- he's not been there very
- 14 long. He's not been a black hat for
- 15 very long. I can't remember his
- 16 name. But he's not a --- he's not
- 17 certified. I know that. He's just a
- 18 regular black hat.
- 19 Q. Just like --- you say just a
- 20 black hat --- not been a black hat
- 21 very long?
- 22 A. Yeah. I can't remember if it
- 23 was the one that came from Justice or
- 24 the one that started there and worked
- 25 --- but neither one of them were very

01 experienced. They didn't know a lot

- 02 about a belt line.
- 03 Q. In between shift change, would
- 04 you usually change out there at the
- 05 mother drive, or you'd be on your way
- 06 out and they'd be on their way in?
- 07 A. We wasn't allowed to leave
- 08 until --- well, we wasn't allowed to
- 09 leave until somebody got there.

- 10 Q. So when you left on the
- 11 morning of the 19th, the day shift
- 12 belt man was ---
- 13 A. Was there.
- 14 Q. --- there?
- 15 A. I can't remember --- I can't
- 16 remember his name. Blackheaded. But
- 17 they changed it so much --- there
- 18 were four or five of them. They
- 19 would take turns throughout the
- 20 mines.
- 21 Q. Right.
- 22 A. Take care of three belt heads
- 23 apiece.
- 24 Q. Have you ever heard of any
- 25 comments from anybody --- and I think

- 01 I probably already asked you this,
- 02 about water problems at the mother
- 03 drive?
- 04 A. No.
- 05 Q. You mentioned that a couple
- 06 times you went by and you've had to
- 07 turn the valve on the two-inch line,
- 08 turn on the cutoff valve?
- 09 A. Yeah. I'd call the longwall
- 10 to make sure that they didn't need it
- 11 off or something or whatever, and
- 12 then I'd turn it on.

- 13 Q. And that was something that
- 14 you just noticed being there, that it
- was off, and you'd call and ---?
- 16 A. Yeah. It was right beside the
- 17 belt head.
- 18 Q. Right. Yeah. As you went by,
- 19 you'd just notice.
- 20 A. Yeah.
- 21 Q. You don't know why it was
- 22 turned off or how long it had been
- 23 off?
- 24 A. No. They wouldn't --- when
- 25 I'd get there, there wouldn't be

- 01 nobody around.
- 02 Q. Do you know Brandon Conley?
- 03 A. That's --- he either relieved
- 04 me that morning or the day before
- 05 that, one or the other. That's who I
- 06 was talking about.
- 07 Q. Okay. Did he ever talk to you
- 08 about any problems that he had had at
- 09 the mother drive at all?
- 10 A. No. He'd --- I really didn't
- 11 --- the only time I'd really see him
- is if --- when he was relieving me.
- 13 But if I was relieving him, he'd
- 14 catch a ride with the longwall. See,

- 15 they'd make me and Dave walk up.
- 16 We'd have to stay there until
- 17 somebody got there.
- 18 Q. So almost daily routine that
- 19 you all had to walk out?
- 20 A. Yeah, we walked out every day.
- 21 But I never did see nobody. The only
- 22 time I'd see him is he was coming to
- 23 relieve us out, so --- which he don't
- 24 usually --- he wasn't ever usually
- 25 around it anyway. He'd go up toward

- 01 Two section and stuff a lot. I'd
- 02 notice if --- if he was around, if
- 03 I'd get there earlier than what he
- 04 was walking down --- sometimes I'd
- 05 get there earlier just because like
- 06 I'm going to move or something, I'd
- 07 get to go in a little bit earlier.
- 08 And I'd get up there and he was
- 09 leaving or something, he'd be coming
- in from Two section or whatever.
- 11 Q. Have you talked to him since
- 12 the fire?
- 13 A. Uh-uh (no). Well, I might
- 14 have. I might have talked to him for
- 15 a few seconds, you know, said hey or
- 16 whatever when we had a meeting right
- 17 after it, but nothing ---.

- 18 Q. Nothing about the mother
- 19 drive, the fire at the mother drive
- 20 or any previous problems ---
- 21 A. No. Uh-uh (no).
- 22 Q. --- that he had had at the
- 23 mother drive or anybody else?
- 24 A. No.
- 25 Q. I think you've already

- 01 answered this, but you and Dave
- 02 worked at the mother drive pretty
- 03 much all night. You'd leave
- 04 occasionally to maybe go check
- 05 another belt, but did Tom usually
- 06 stay with you a lot when you were
- 07 around the mother drive or he'd just
- 08 come by sometime or you'd talk to him
- 09 on the phone?
- 10 A. He'd come by about ten
- 11 minutes. We'd go do other things,
- 12 but we was always there until the
- 13 belt shut off and there before the
- 14 belt started up just to make sure
- 15 everything was going right.
- 16 Q. Right. Because you had a time
- 17 period on your shift that the belt is
- 18 idling, ---
- 19 A. Yeah.

- 20 Q. --- not running. You
- 21 mentioned the chain ratchets that the
- 22 carriage unit went --- come back that
- 23 you'd use chain ratchets to secure it
- down at times.
- 25 A. Chains.

- 01 Q. Just chains, not a chain
- 02 ratchet, just a ---?
- 03 A. To hold a carriage? To hold a
- 04 carriage in a certain spot?
- 05 Q. Right.
- 06 A. A couple of six-foot chains.
- 07 Q. Okay. So those are there or
- 08 left there all the time or ---?
- 09 A. What it was is we put it ---
- 10 we'd leave it there. And then when
- 11 we'd start pulling the belt out and
- 12 the rollers would pull back together,
- 13 before we'd do that we'd take the
- 14 chains off and we'd just leave them
- 15 hanging on the stands and they'd be
- 16 laying on each side.
- 17 Q. Okay.
- 18 A. There are probably a couple
- 19 still there, but they were off on the
- 20 side on the ground. They weren't
- 21 hooked to nothing because about a
- 22 week and a half before that we got

- 23 the bolts for the breaks. We didn't
- 24 use them no more.
- 25 Q. Okay. And you had mentioned

- 01 those bolts, that you apparently
- 02 tried to get them for a while and
- 03 then --- so that answers one of my
- 04 questions. You just got them a week
- 05 and a half or two weeks prior to
- 06 January 19th?
- 07 A. Well, we got them a long time
- 08 before then, but --- we kept asking
- 09 about them. They acted like they
- 10 didn't have them. Then Tom Adkins
- 11 had them laying somewhere and he
- 12 finally give them to us a week and a
- 13 half before.
- 14 Q. And did you put them in all
- 15 the units?
- 16 A. Yeah, we put them in the night
- 17 we got them.
- 18 Q. Okay. You mentioned the arms
- 19 were torn off or bent or damaged
- 20 somewhat the first time that you
- 21 robbed the belt?
- 22 A. Yeah.
- Q. Do you know why they wasn't
- 24 repaired or replaced?

25 A. No.

149

- 01 Q. Did you ever hear it discussed
- 02 or did you ever ask any ---?
- 03 A. Tom knew about it because ---
- 04 what it is, when we'd take them four
- 05 people --- when it'd take four of us
- 06 to take the belt out, he would run
- 07 the pinch roller. And he knew as
- 08 soon as he got there and we done
- 09 everything we needed to do, we'd go
- 10 back there and start taking them out.
- 11 And you could walk by it --- you
- 12 know, he knew that they weren't bent.
- 13 But it wouldn't have helped none
- 14 because the carriages were, you know
- 15 --- I mean, even if we would have got
- 16 brand new ones, it still wouldn't
- 17 have helped none.
- 18 Q. To have it working properly,
- 19 ---
- 20 A. Those would have had to have
- 21 been switched.
- 22 Q. --- you'd have had to had the
- 23 carriages switched and the arms ---
- 24 A. Yeah.
- 25 Q. --- repaired?

150

01 A. Yeah. One wouldn't work

- 02 without the other one.
- 03 O. Because it doesn't seem like
- 04 it's an automatic system, what you
- 05 have to do now. And the design is
- 06 that it would drop everything off
- 07 automatically.
- 08 A. Yeah.
- 09 Q. Normally, you wouldn't have to
- 10 be with it around the clock, would
- 11 you, if everything was working right?
- 12 A. You'd still --- not for that
- 13 case. You know, you'd still want to
- 14 be there in case the belt went off on
- 15 something and you wanted to start it
- 16 back up or be there to, you know,
- 17 check splices and everything else.
- 18 Q. Right.
- 19 A. But as far as being there and
- 20 trying to fix it from going over and
- 21 this and that, yeah, you're probably
- 22 right. There wouldn't ---.
- Q. Wouldn't be a need for it? On
- 24 the previous panels, say Seven and
- 25 Eight, did you stay at the mother
- 01 drive as much as you do --- or you

- 02 did on the Nine headgate?
- 03 A. Yeah. I mean, as far as me

- 04 saying that I'm bumping the carriage
- 05 rollers over and stuff, it was --- it
- 06 didn't take very long. You know what
- 07 I mean? It was ---.
- 08 Q. Right. But if you didn't do
- 09 it, you'd have problems?
- 10 A. Yeah.
- 11 Q. It would cause alignment
- 12 problems?
- 13 A. Yeah.
- 14 Q. So that's primarily why you'd
- 15 have to be there, to keep from --- or
- 16 try to control the alignment problem?
- 17 A. I'd usually do it while they
- 18 was checking splices and coal was ---
- 19 they was unloading the shearer or
- 20 running along chain.
- 21 Q. Right. So when it's running
- 22 off like that, how often would you
- 23 say that you'd recognize smoke, that
- you've saw smoke?
- 25 A. If it runs off --- every time

01 it runs off, it smokes. I mean, ---.

- 02 Q. That's what I'm saying. Just
- 03 say in a month prior to the 19th, how
- 04 often would you say that you saw a
- 05 little bit of smoke due to
- 06 misalignment?

- 07 A. In a month's time?
- 80 Q. Yes.
- 09 A. Five. It wasn't an everyday
- thing. 10
- 11 Q. Okay.
- 12 A. Like I said, it only usually
- 13 happened when the storage unit was
- 14 --- got full.
- 15 Q. You mentioned that you walked
- the longwall belt, you and your 16
- 17 buddy, both of you, one of you walked
- 18 each side. Have you ever traveled
- the off side of the belt? 19
- A. Yeah, I have. 20
- 21 Q. Did you notice the belt
- 22 shavings along the belt?
- 23 A. Yeah, there were some belt
- 24 shavings.
- 25 Q. Do you know where those came

from or what those --- what caused 01

- 02 those?
- A. The bottom roller catching. 03
- 04 The belt running over and the bottom
- 05 roller catching.
- Q. A couple different things? 06
- 07 A. Uh-huh (yes).
- 80 Q. How long does it normally take

- 09 to make a splice on the Nine
- 10 headgate?
- 11 A. On that particular belt line?
- 12 O. Yes.
- 13 A. On that one, it took about two
- 14 and a half hours to make one on that
- one, which it was just big and it was
- 16 just a brute of a belt.
- 17 O. It was a thicker belt for one
- 18 thing?
- 19 A. You could make three in the
- 20 six-foot compared to one in the five.
- 21 Q. Do you know if they have
- 22 training rollers along the longwall
- 23 belt?
- 24 A. No, they ain't got no training
- 25 rollers.

- 01 Q. Don't have them. The water
- 02 hose that they use to help control
- 03 the dust, that black hydraulic hose I
- 04 think you had mentioned, do you know
- 05 where it was located?
- 06 A. On Seven belt?
- 07 Q. Was it right there at the head
- 08 on Seven belt or ---? Was there one
- 09 there at the longwall? When I said
- 10 the head, I meant the longwall
- 11 discharge.

- 12 A. Yeah, it was right there next
- 13 to the head, dumping on the --- in
- 14 between the top and bottom belt on
- 15 Seven.
- 16 Q. Is that the only one that you
- 17 know of in that area?
- 18 A. In that general area, right.
- 19 Q. Okay. You've mentioned that
- 20 you've occasionally noticed the
- 21 two-inch waterline cut-off valve
- 22 turned off and you took --- you know,
- 23 you'd check it out and then turn it
- 24 back on. Have you ever noticed the
- 25 fire suppression system, the water

01 valve being turned off on it at the

- 02 mother drive?
- 03 A. No.
- 04 Q. Is that something you --- is
- 05 it as noticeable as the two-inch?
- 06 A. No, it's not.
- 07 Q. It's just not something you'd
- 08 normally notice?
- 09 A. Both. It's not as noticeable,
- 10 and I wouldn't really ---.
- 11 Q. Pay attention to that, okay.
- 12 A. The only reason I really paid
- 13 --- to be honest with you, the only

- 14 reason I paid attention to that other
- one, like I said, it was right beside
- 16 the head and you could just look down
- 17 and tell if it was on or off.
- 18 Q. Right. And you traveled that
- 19 way and you'd notice it. It's good
- 20 that you ---.
- 21 A. It wasn't something that I'd
- just walk over and check particularly
- on, you know.
- 24 Q. Right.
- 25 A. It was just something that was

- 01 there.
- 02 Q. Well, it's good that when you
- 03 noticed it, you checked on it and
- 04 turned it back on, because it's
- 05 important to be on.
- 06 MR. TUCKER:
- 07 I'm going to turn Ron
- 08 loose on you again. Thank
- 09 you.
- 10 BY MR. STAHLHUT:
- 11 Q. I've got several questions
- 12 yet. Bear with me here. We'll get
- 13 through this. Going back to the
- 14 water deluge here and everything.
- You're answering a lot of questions
- 16 for us and things are helping here,

- 17 so we'd like to clarify as much as we
- 18 can, if you can bear with us. Did
- 19 you notice on the water sprinkler
- 20 system as it got over that head
- 21 roller and where it --- was it
- 22 physically connected with the
- 23 waterline? Do you know --- did you
- observe, was it connected, or do you
- 25 know?

- 01 A. Connected to the six-inch?
- 02 Q. Connected to a water supply
- 03 anywhere around that head drive area.
- 04 A. Yeah. It's connected on the
- 05 back side toward --- on the tailpiece
- of Seven head.
- 07 Q. On the tailpiece of Seven
- 08 head?
- 09 A. Yeah.
- 10 Q. And that was the waterline ---
- 11 the water sprinkler system that was
- 12 there over the head drive?
- 13 A. Yeah.
- 14 Q. Okay. You probably answered
- 15 this, but to go back --- we went
- 16 through so many questions here, but
- do you remember on the 18th and then
- on the 19th, in through there was the

- 19 water valve going toward the longwall
- 20 section? Was the water turned on and
- 21 going down that direction; do you
- 22 remember?
- 23 A. I'm pretty sure it was. It
- 24 normally was on.
- 25 Q. Did you happen to notice on

- 01 the 19th had anyone --- had they
- 02 unhooked that fire suppression hose,
- 03 the water sprinkler hose there on the
- 04 19th? Did you notice anything
- 05 unusual on the 19th? Anything
- 06 changed from the day before or was it
- 07 hooked up, to the best of your
- 08 knowledge, on that last day you were
- 09 there before the fire?
- 10 A. I don't --- I can't remember
- 11 whether it was or not. I mean, I
- 12 never paid a lot of attention to it.
- 13 Q. Okay. Before this --- you
- 14 mentioned this waterline that was
- installed like four weeks before the
- 16 fire, you know. Prior to that time,
- 17 between the longwall, the mother
- 18 drive and the monorail system, was
- 19 there any waterline and fire taps in
- 20 that gap along that area during that
- 21 period of time? Was there something

- 22 else or another ---?
- 23 A. Before ---?
- Q. Before that two-inch line was
- 25 installed.

- 01 A. They had waterlines. It was
- 02 --- it was two breaks outby the
- 03 longwall belt.
- 04 Q. Two breaks ---.
- 05 A. It was just water running
- 06 toward the longwall.
- 07 Q. Did it have lines running over
- 08 into the belt entry with fire taps on
- 09 it? Did you see anything like that?
- 10 So to your knowledge, there wasn't
- 11 anything in that area between the
- 12 head drive and where the monorail
- 13 started, any kind of fire taps or
- 14 fire valves or anything in case there
- 15 was a ---?
- 16 A. No. We took --- we had to
- 17 take the tripper drive out, and we
- 18 never did have to fool with nothing
- 19 as far as getting underneath it or
- over top of it in the water ---.
- 21 Q. At the point in time you
- 22 pulled that tripper drive out, was
- 23 there a fire suppression system

- 24 installed over it?
- 25 A. I don't remember one being in

- 01 it. I mean, I couldn't honestly tell
- 02 you there was because they took ---
- 03 Jesse Jude took the electrical part
- 04 off. I don't know if he took the ---
- 05 took it off or not, but we didn't.
- 06 Q. So there wasn't any --- you
- 07 said there wasn't any water line, to
- 08 your knowledge, there in that tripper
- 09 drive area, so ---
- 10 A. No.
- 11 Q. --- you wouldn't have known
- 12 where the fire suppression was hooked
- 13 up anyway?
- 14 A. No.
- 15 Q. Okay. You mentioned this
- 16 two-inch line. Do you remember who
- 17 installed it?
- 18 A. It had to be Jerome Roberts.
- 19 Q. I think you answered that. I
- 20 apologize on some of these. Do you
- 21 have any idea who told him to install
- 22 it or where he got his instructions
- 23 from?
- 24 A. Possibly --- he usually gets
- 25 all his information from Pepe Lester.

- 01 Q. Okay. At the times you've ---
- 02 you said a couple times you've found
- 03 that two-inch valve shut off. When
- 04 you found that two-inch line shut
- 05 off, did you notify anyone after you
- 06 turned it on that you was finding
- 07 that valve shut off?
- 08 A. I'd call the longwall and ask
- 09 them did they --- well, what it was
- 10 off for. I turned it on if it was
- 11 all right, you know. I didn't want
- 12 them to have it taken loose for
- 13 something, trying to get something
- 14 out or something.
- 15 Q. When you did call them, were
- 16 they aware of it --- did they know it
- was off?
- 18 A. A couple times they did, but I
- 19 remember a couple times they didn't
- 20 know why it was off.
- 21 Q. No one knew?
- 22 A. No.
- 23 Q. Did you tell your supervisor
- 24 at those particular times that that
- 25 was happening or make him aware of

- 01 it?
- 02 A. Yeah, I'd always --- I'm sure

- 03 I told him, but I just --- it's kind
- 04 of different there as far as
- 05 supervisors are concerned. I never
- 06 --- I don't know. I kind of --- they
- 07 didn't really seem to care. I mean,
- 08 they just ---.
- 09 Q. A couple of times when the
- 10 longwall --- you said that you found
- 11 a valve off and they knew it was off,
- 12 were they producing coal and was the
- 13 belt running when they were aware of
- 14 those conditions?
- 15 A. Not that I can remember. I'm
- 16 pretty sure by the time I found it,
- 17 the belts were off.
- 18 Q. But probably they were running
- 19 but were unaware --- it could have
- 20 been running prior to that, is that
- 21 possible, and had no knowledge that
- 22 it was off; is that correct?
- 23 A. It's possible.
- Q. Do you know who put this ---
- out there at the fire tap, around the

01 head drive, there was a black

- 02 hydraulic hose. I think I've heard
- 03 it referred to as a wash-down hose or
- 04 something around that rock box. Do
- 05 you know who put that hose on there?

- 06 Do you have any idea?
- 07 A. He wasn't working there at the
- 08 time. He got hurt. I can't remember
- 09 his name. I can't remember his name.
- 10 He hurt his back or something.
- 11 Q. But what purpose did he
- 12 install it there for?
- 13 A. The only time I ever really
- 14 seen it used was --- is running on in
- 15 between the bottom belt and the top
- 16 belt, the second belt.
- 17 Q. Okay.
- 18 A. Which it had a pretty long
- 19 hose. I guess it could reach to the
- 20 rock box from there. It was pretty
- 21 close.
- 22 Q. Have you ever seen fire hoses
- used to wet down or cool off hot
- 24 rollers or bearings ---
- 25 A. Yeah, I seen then.

01 Q. --- on the mother drive there

- 02 at the Ninth?
- 03 A. I'm sure at one --- no, not on
- 04 the mother drive, which that one was
- 05 probably running on Seven belt.
- 06 Q. What was the instance on the
- 07 Seven belt where ---?

- 08 A. Just that one hose that they'd
- 09 leave running.
- 10 Q. Okay. But I was asking about
- on hot rollers or hot bearings, where
- 12 you had --- you used a fire hose to
- 13 run water on those? Were you
- 14 referring to anything like that?
- 15 A. Uh-uh (no).
- 16 Q. Had you seen that done there?
- 17 A. Had I seen it done?
- 18 O. At that mine, at Aracoma?
- 19 A. Yeah, I'd seen it done at that
- 20 mine.
- 21 Q. Whereabouts was that, or do
- 22 you recall?
- 23 A. I had one running on --- one
- 24 at Number Two Fourway. It was on ---
- 25 it was right there at the Six head.

- 01 O. At Six head?
- 02 A. Yeah, it was down ---.
- 03 Q. What was the instance there?
- 04 Was a bearing down or was it smoking
- 05 or do you know?
- 06 A. It was they had two bottom
- 07 rollers that just got real hot, and
- 08 they were moving the shields out from
- 09 underneath them, just heating it up
- 10 --- I mean, they was just cooling it

- 11 off with that water hose, had it
- 12 running on it.
- 13 Q. Let me understand. The
- 14 rollers were just getting hot because
- 15 they had a lot of pressure on them,
- 16 was that it? The bearings were just
- 17 hot from pressure?
- 18 A. Yeah.
- 19 Q. Is that my understanding?
- 20 A. Yeah.
- 21 Q. Or that's my understanding.
- 22 A. The belt was raised up so high
- that they couldn't get everything
- 24 through.
- 25 Q. So much pressure.

01 A. They just had water running on

- 02 it.
- 03 Q. Were the bearings smoking?
- 04 A. Not when I seen them they
- 05 weren't.
- 06 Q. So they were just trying to
- 07 cool them down then?
- 08 A. I figured they was smoking
- 09 before they put the water on them. I
- 10 assume that's why they put the water
- 11 on.
- 12 Q. Did you detect a smell there

- or anything?
- 14 A. No.
- 15 Q. Just seen the water running on
- 16 them; is that it?
- 17 A. Yeah.
- 18 Q. Was that near that --- was
- 19 that in the --- that wasn't in the
- 20 Five tail then? That was under where
- 21 they was crossing under the belt you
- 22 said?
- 23 A. Yeah. It was on Six belt at
- 24 the Number Two Fourway. It was just
- 25 --- they were coming out Eight

- 01 headgate.
- 02 Q. Okay. Were you familiar with
- 03 the bearing that fell on the Five
- 04 tail somewhere around the 29th of
- 05 December? Were you involved in any
- 06 of that or ---?
- 07 A. Yeah.
- 08 Q. What happened there? What do
- 09 you know about it?
- 10 A. A string got wrapped around
- 11 the rollers --- I mean, around where
- 12 the bearing cap was, and it just got
- 13 hot. I changed one side and the crew
- 14 changed the other side.
- 15 Q. You changed one bearing?

- 16 A. Yeah. I changed the --- me
- 17 and Pancake changed the walk side,
- 18 ---
- 19 Q. Did the ---?
- 20 A. --- the crew changed the other
- 21 side.
- 22 Q. These strings you mentioned
- 23 that built up around it, on the
- 24 bearing you changed, did that cause
- 25 the bearing to fail? Did it bust the

- 01 bearing housing or ---?
- 02 A. It got real hot.
- 03 Q. Got real hot. What did the
- 04 heat do then? Did it ---?
- 05 A. It was just --- I don't know
- 06 what happened to it. They brung me
- 07 from the mother drive and said we
- 08 need to change and had everything
- 09 setting there.
- 10 Q. Was the bearing physically
- 11 damaged? I mean, could you see
- 12 it ---?
- 13 A. It was warped.
- 14 Q. It was warped.
- 15 A. Yeah.
- 16 Q. Was there play in it and
- 17 stuff? You could physically see that

- 18 there was a problem with the bearing?
- 19 A. Yeah, there was a problem with
- 20 the bearing.
- 21 Q. And what did you know about
- 22 the other side, the side you didn't
- 23 change?
- 24 A. It was fine. It didn't --- it
- 25 didn't get changed until a couple

- 01 weeks later.
- 02 Q. Why did they change it then?
- 03 A. I think it got hot.
- 04 Q. Okay, later one.
- 05 A. I think there might have been
- 06 string wrapped around it. They bring
- 07 me from the mother drive. And it was
- 08 late, and they had already told me
- 09 that that one side was fine, so I
- 10 didn't even go over there and inspect
- 11 it. I just had to hurry and try to
- 12 get that one done before six o'clock.
- 13 Q. So that other bearing that you
- 14 said might have got hot was probably,
- 15 what, somewhere around the 12th of
- 16 --- sometime in January then,
- 17 apparently?
- 18 A. Yeah. It was --- it was
- 19 changed a couple weeks later, I
- 20 think. I know it was changed. I

- 21 can't --- I know I didn't do it.
- Q. When they called you at the
- 23 mother drive, did you encounter any
- 24 smoke or anything when you were going
- 25 out there to change that bearing at

- 01 the Five tail or were you aware of
- 02 the smoke that went inby from that
- 03 bearing?
- 04 A. When I was going past it going
- 05 to the mother drive?
- 06 Q. No, when you was going out
- 07 there to work on it. You said they
- 08 brought you from the mother drive to
- 09 go out and change that bearing;
- 10 right?
- 11 A. Uh-huh (yes).
- 12 Q. Had you noticed any smoke when
- 13 that bearing had failed? Or on your
- 14 way out there, did you encounter
- 15 smoke going out there?
- 16 A. When I got there, it was
- 17 already shut off. You could smell
- 18 it. You could smell like a burnt
- 19 grease or something burnt. It
- 20 smelled like something burned, but it
- 21 wasn't ---.
- 22 Q. How far away from that area

- 23 did you smell it? Did you ---?
- 24 A. Usually just right whenever I
- got to the roller itself, well break

- 01 on the break line, you could smell
- 02 it.
- 03 Q. Did you hear anyone else talk
- 04 about the amount of smoke or anything
- 05 or hear crews talking about we got
- 06 smoke in there? We had a lot of
- 07 stink from it or anything like that,
- 08 you know?
- 09 A. No.
- 10 Q. Okay. When you had smoke in
- 11 that longwall mother drive area,
- 12 which direction did that smoke --- I
- 13 think you answered it partially, but
- 14 which way would the smoke go like
- 15 from the take-up area if you had ---?
- 16 A. If I had to guess, I mean,
- 17 when you get a lot of smoke like
- 18 that, it seemed to me like --- I'm
- 19 trying to remember. It seemed like
- 20 it was coming toward the head a
- 21 little bit, but it would be such a
- 22 --- like I was saying, there wasn't
- 23 enough air to where you could be
- 24 definite. I mean, it would just ball
- 25 up, you know. Just where it was at

- 01 was where it was at.
- 02 Q. When you saw the smoke and
- 03 everything in whichever direction it
- 04 was moving, did you ever call --- did
- 05 you ever think about calling one of
- 06 the crews and notifying them they had
- 07 smoke coming their way or that there
- 08 could be some smoke --- you could get
- 09 some smoke. I've had some smoke out
- 10 here or even consider telling them
- 11 they need to come outby the smoke or
- 12 anything like that?
- 13 A. I never --- no, because I
- 14 never really thought nothing about
- 15 it. I never did encounter a case
- 16 where there was enough smoke to where
- 17 I really thought of anybody being in
- 18 any danger or anything. It was just
- 19 --- you know, there was a couple
- 20 times when it was thick smoke, but it
- 21 wasn't really something that I
- thought, you know, it was enough to
- 23 do any --- you know, do anything. By
- 24 the time it got somewhere, I figured
- 25 it would small out anyway. I

- 02 been something that would have took
- 03 longer to correct than what I did.
- 04 Q. Right there at the mother
- 05 drive, and you had some equipment
- 06 doors on both sides of that mother
- 07 drive where the mantrips traveled
- 08 under it and through that area. Were
- 09 those doors --- did you ever open
- 10 those doors to help move that smoke
- 11 out of that area? Or was that ever
- 12 done or ---?
- 13 A. No. It'd usually --- by the
- 14 time you'd get it done, get it fixed
- 15 to where it quit smoking, then it'd
- 16 dissipate ---
- 17 Q. It would already be gone.
- 18 A. --- or --- wasn't nothing like
- 19 that.
- 20 Q. Did you ever go up in that ---
- 21 was you ever in that area and around
- the mother drive and notice those
- 23 doors were being left open for any
- 24 purposes?
- 25 A. Yeah. They were left open a

01 few times here and there.

- 02 Q. Was there a reason they were
- 03 left open? Do you know of any ---?
- 04 A. People would go through them

- 05 and don't want to shut them back, I
- 06 guess.
- 07 Q. Was like both doors on one
- 08 side open or both doors on the other,
- 09 or was it just one of them?
- 10 A. I've walked through there and
- 11 be able just to see through all four
- of them, and go through sometimes and
- one would be shut and the rest of
- 14 them open, you know, just --- it
- 15 would be different times.
- 16 Q. How often would you --- how
- 17 many times or how often would you say
- 18 you'd see all four of those doors
- 19 open?
- 20 A. All four?
- 21 Q. Yeah.
- 22 A. Not very often, maybe --- not
- 23 very often at all.
- 24 Q. Okay. When you just found
- one, how often would you venture to

01 guess --- you know, I know it's an

- 02 approximation, just one open on ---
- of any of those four doors?
- 04 A. Maybe --- probably two or
- 05 three times a week. But the one on
- 06 the --- inby towards the --- going

- 07 through the section, past that door,
- 08 sometimes, you know, they'd --- I
- 09 wouldn't go look at it for two or
- 10 three days at a time, you know, so I
- 11 couldn't tell you if that door was
- 12 open or closed.
- 13 Q. Did anyone ever call you or
- 14 talk to you about the importance of
- 15 those doors or someone that was on
- 16 the shift you worked on that was
- 17 taking care of ventilation or that
- 18 would ---
- 19 A. I knew the doors ---.
- 20 Q. --- complain about the
- 21 ventilation problems because those
- 22 doors was left open or was it a big
- 23 concern with the people on the shift?
- 24 A. When I'd ride in with the
- 25 section, they'd always make sure all

01 the doors were shut, so I knew they

- 02 were a big deal. I mean, I'd shut
- 03 them when I'd get around them. If
- 04 I'd see them open, I'd --- as I'd
- 05 walk through, I'd shut them back
- 06 behind me.
- 07 Q. Do you feel like ventilation
- 08 was a high priority at the mine or do
- 09 you think it was --- they was a

- 10 little bit lax on paying attention to
- 11 the ventilation controls there?
- 12 A. I feel like it's something
- 13 that they felt like they needed to
- do, but I don't feel like it was a
- 15 top priority.
- 16 Q. Okay.
- 17 A. It's something you got around
- 18 to.
- 19 Q. Okay. Going back to the
- 20 take-up area, did you frequently see
- 21 strips of belt or flappers, as
- they're commonly called, and the
- 23 strings wrapped around the rollers
- 24 and stuff in the take-up area?
- 25 A. Yeah, you'd see them every now

- 01 and then.
- 02 Q. Did you shut the belt off and
- 03 cut them out or did you report them
- 04 or how were they handled when you
- 05 happened to see them built up like
- 06 that?
- 07 A. Usually, where I checked
- 08 splices, if I seen one, I'd --- Dave,
- 09 I'd usually stand in front of him,
- 10 like maybe a half a break, if I'd see
- one I'd just motion my light toward

- me, turn them off and we'd cut it.
- 13 You know, if the side of the belt was
- 14 flopping down, we'd cut it and took
- 15 splices. We'd stop and we'd cut
- 16 splices.
- 17 Q. Did you ever these strings
- 18 around them built up to the point
- 19 where they'd actually --- if you had
- one there, it would bust a pillar
- 21 block bearing or cause the roller to
- 22 be cocked or misaligned? One of the
- 23 stationary rollers I'm talking about,
- 24 not a ---.
- 25 A. That one roller, that one

01 stationary roller on the head drive

- 02 had a lot on it, but not enough to
- 03 --- it didn't crack nothing.
- 04 Q. Do you remember --- do you
- 05 know who pre-shifted or on-shifted
- 06 the longwall belt?
- 07 A. When I was there?
- 08 Q. Yes.
- 09 A. Tom Adkins.
- 10 Q. Okay. Did you see him during
- 11 your shift? Did you physically see
- 12 him going down the belt?
- 13 A. Sometimes. Like I was saying,
- 14 when I'd go different places, I'd

- 15 miss him, but I'd --- you know, you
- 16 could tell he was there because you
- 17 could see where he dated up.
- 18 Q. Okay. Do you remember seeing
- 19 some piles of belt shavings or strips
- of belt or flaps or piles of belt
- 21 shavings along the belt in the
- take-up area on the ---?
- 23 A. Yeah. In the take-up area?
- 24 Q. Yeah.
- 25 A. There was a little bit right

- 01 there, right next to the pinch
- 02 roller. We threw it over on the side
- 03 there for the tractor to get. But
- 04 there was some on down the belt line
- 05 that we hadn't been able to get to
- 06 yet.
- 07 Q. Was that on the tight side of
- 08 the belt or the walking side?
- 09 A. Not on the tight side, on the
- 10 walk side.
- 11 Q. Okay. And what would have
- 12 caused those to occur?
- 13 A. I guess just getting over into
- 14 the bottom roller hangers. That
- 15 would be about the only way it really
- 16 could, as far as I know, in that

- 17 area.
- 18 Q. Okay. We got this drawing
- 19 here. Let's ---.
- MR. STAHLHUT:
- 21 Do you want to put it
- on the wall or ---? Maybe we
- 23 better put it on the wall.
- 24 BY MR. STAHLHUT:
- 25 Q. If you would, come up here to

- 01 the diagram. And we're going to ---
- 02 this is going to be Exhibit B,
- 03 Ferguson.
- 04 (Ferguson Exhibit B
- 05 marked for
- 06 identification.)
- 07 BY MR. STAHLHUT:
- 08 Q. I'm just going to ask you a
- 09 few questions about this drawing.
- 10 This is a copy of a drawing that's
- 11 out of our files, and this Exhibit B
- is D394. And this is a drawing of an
- original purchase, and the parts were
- 14 supplied by Continental from our
- 15 files. And I guess the first
- 16 question I'd like to ask you, this
- 17 drawing depicts the top view looking
- down on it and a side view of the
- 19 take-up. And we referred to these

- 20 drop-off arms and things. And I
- 21 wanted to clarify a couple of things
- 22 and maybe have you circle them on the
- 23 map here. And I guess the first
- thing, would you circle with this
- 25 blue pen here what you consider the

- 01 carriage roller or what I commonly
- 02 refer to as a drop-off roller? Can
- 03 you just circle any one of them?
- 04 WITNESS COMPLIES
- 05 BY MR. STAHLHUT:
- 06 Q. And how many does this print
- 07 depict beyond there in a normal
- 08 installation?
- 09 A. It shows eight.
- 10 Q. And I realize that depends on
- 11 the length, but that's what they're
- 12 showing as a normal installation.
- 13 This roller that you've circled in
- 14 this blue ink, how many rollers is
- depicted here?
- 16 A. In this one?
- 17 Q. In this one that you circled.
- 18 A. I don't know if it's showing
- 19 --- I don't know if it's showing
- three and this is a bar, because it's
- 21 got a solid bar that goes through

- 22 underneath all of them. I don't know
- 23 if that's the bar or if it's showing
- 24 four rollers.
- 25 Q. It's showing three up here for

- 01 sure.
- 02 A. Probably a solid bar that
- 03 holds it.
- 04 Q. Do these look like the same
- 05 rollers that are in the take-up at
- 06 the mother drive, or do they have
- 07 just --- how many rollers do they
- 08 have up here above this bar or
- 09 whatever it is?
- 10 A. Well, the ones that was on the
- 11 mother drive, you had two that was
- 12 pretty close together on top. And
- 13 then the third one was kind of low,
- 14 about right here where this bar is
- 15 at. And the bar was connected right
- 16 here in the center.
- 17 Q. And I think this does depict a
- 18 roller from ---. So this would show
- 19 it four. And would you say the
- 20 mother drive shows --- that's current
- 21 installation at the mother drive, the
- three or four?
- 23 A. It had three. It had one that
- 24 ran on the top, then it had one here,

25 then it had one on the bottom, then

183

01 you had one that went in down here.

- 02 Q. Okay. Is this --- this
- 03 picture of this belt take-up, is this
- 04 the way the belt and the head drive
- 05 is shown? Is this the way it
- 06 actually is in the set-up or is this
- 07 --- does this belt going backwards
- 08 --- you're showing the belts coming
- 09 down the head drive, and then it's
- 10 coming around and then it's coming
- 11 down to the bottom here. Does this
- 12 bottom --- the current installation,
- does it come in on the top and go
- down or does it come down on the
- 15 bottom?
- 16 A. It comes --- see, here it goes
- 17 through that way, comes back, has to
- 18 run on top --- has to run on top
- 19 first. Has to run on top and then
- 20 come through here.
- 21 Q. Does it come out the bottom
- down here?
- 23 A. It comes out the bottom this
- 24 way because here's your pruner.
- Q. But this print's showing it in

- 01 the opposite direction; am I correct?
- 02 A. Oh, let's see here.
- 03 Q. This is your winch rope right
- 04 here.
- 05 A. Yeah.
- 06 Q. This is your portable --- this
- 07 is your removable waste all here, ---
- 08 A. Yeah.
- 09 Q. --- this is your head drive,
- 10 this is your drive out of here;
- 11 correct?
- 12 A. No.
- 13 Q. That's the stationary, okay.
- 14 The drive would be down here. I'm
- 15 sorry. And you're saying --- let me
- 16 correct it, and the winch is out
- 17 here, this is depicting that the belt
- 18 is coming back through here and
- 19 returning coming back this way to the
- 20 drive area?
- 21 A. Let's see here.
- 22 Q. In this print, is this the way
- 23 it is up there on the mother drive
- 24 area that I'm referring to? Does
- 25 this belt come in and come down and
- 01 come through this waste way or is it

- 02 the opposite?
- 03 A. I didn't think it did. Hold

- 04 on a second. It runs back this way,
- 05 the bottom belt. The bottom part of
- 06 this belt that comes through this way
- 07 goes back that way.
- 08 Q. Goes back that way. So it
- 09 runs backwards to what this diagram
- 10 shows?
- 11 A. Yeah.
- 12 Q. Okay. I'll switch pens with
- 13 you and give you this red one. On
- 14 this --- what are these posts right
- 15 here? What does this depict?
- 16 A. That's the ones that were ---
- 17 these pieces right here, it catches
- 18 those.
- 19 Q. This is what drops your
- 20 rollers off; is that correct?
- 21 A. Yeah.
- 22 Q. Would you circle that and put
- 23 a little arrow to it saying
- 24 drop-off roller, post or whatever you
- 25 call it, just put a line to it.

- 01 WITNESS COMPLIES
- 02 BY MR. STAHLHUT:
- 03 Q. And we was referring to this
- 04 right here. For the record, this
- 05 belt comes in --- we're looking at

- 06 this Exhibit B. And did you state
- 07 that the belt came out on the bottom,
- 08 and would that be to the --- let me
- 09 back up. This diagram shows the belt
- 10 coming from the head drive, coming
- 11 out on the bottom and going to the
- 12 --- right into the take-up unit. And
- on the current installation, going
- 14 from the drive and traveling inby or
- in a right-hand location going on
- 16 this print, did the belt go into the
- 17 top of this take-up unit or the
- 18 bottom of this take-up unit?
- 19 A. You mean first?
- 20 Q. At the Nine headgate, the
- 21 current installation at the head
- 22 drive. The drive is sitting here.
- 23 A. The drive is sitting there.
- 24 What --- I don't understand the
- 25 question.

01 Q. The question is here --- this

- or Q. The queberon is here this
- 02 diagram shows the belt coming down
- 03 through here and then coming in like
- 04 this, ---
- 05 A. Uh-huh (yes).
- 06 Q. --- coming out toward the
- 07 right on the bottom. Is that the way
- 08 it was up at the current belt drive,

- 09 or does it go --- come in on the
- 10 left-hand side at the top and comes
- 11 out on the right-hand side at the
- 12 bottom?
- 13 A. Yeah, it comes in from the
- 14 top.
- 15 Q. Toward the inby side. So
- 16 you're indicating it would be
- 17 reverse, and it would go in on the
- 18 top, travel in the right-hand or inby
- 19 direction, ---
- 20 A. Uh-huh (yes).
- 21 Q. --- and then comes out on the
- 22 bottom at the ---
- 23 A. Yeah.
- Q. --- inby side, going toward
- 25 the longwall section; correct?

- 01 A. Yes.
- 02 Q. It's just reverse of what the
- 03 print shows; ---
- 04 A. Yeah.
- 05 Q. --- correct?
- 06 A. Yeah. Right, it's this way.
- 07 Q. Just put a line here with a
- 08 blue marker, carriage roller or
- 09 drop-off, carriage roller, whatever
- 10 you would commonly refer to it as.

- 11 WITNESS COMPLIES
- 12 BY MR. STAHLHUT:
- 13 Q. Now, if I remember correctly,
- 14 and your correct me if I'm wrong,
- 15 these posts that you circled in red
- 16 here, these drop-off lever posts, as
- 17 they're referred to on the print
- 18 here, were these the posts you were
- 19 talking about being destroyed the
- 20 first time you took belt out; am I
- 21 correct?
- 22 A. Yeah.
- 23 Q. Okay. And on the carriage
- 24 rollers here, you were talking about
- 25 the third carriage rollers and the

- 01 sixth carriage roller being reversed.
- 02 A. Yeah, they were mixed up.
- 03 Q. Would you --- let me get a
- 04 different color pen here. Would you
- 05 circle the sixth --- or the third and
- 06 the sixth carriage roller here on
- 07 this drawing, and then just draw an
- 08 arrow down to it, if you would, and
- 09 then put below it, reversed. You're
- 10 using a green marker.
- MR. STAHLHUT:
- 12 We're marking the third
- 13 and the sixth carriage roller

- 14 on Exhibit B, Ferguson. And
- 15 he's indicating that these two
- 16 rollers were reversed.
- 17 BY MR. STAHLHUT:
- 18 Q. While you're up there, would
- 19 you go ahead and sign --- just sign
- 20 and date this map right up there
- 21 somewhere so for the record that this
- 22 is your notations. And the date is
- 23 the 29th.
- 24 A. You want me to sign it or ---?
- 25 Q. Yeah, sign it. It's the 29th.

- 01 WITNESS COMPLIES
- 02 BY MR. STAHLHUT:
- 03 Q. Okay. And also on this
- 04 section down here --- let me back up
- 05 and rephrase the question. Is this
- 06 where you put reversed here? Does
- 07 this mean that number six is where
- 08 number three is, and number three is
- 09 where number six is?
- 10 A. Yeah. They were --- yeah,
- 11 ---.
- 12 Q. They're reversed.
- 13 A. This one here was here, which
- 14 made this one here lower. This one
- 15 here was higher, which made it ---

- 16 didn't give it no effect. It
- 17 wouldn't catch. That's why these
- 18 didn't.
- 19 Q. Right.
- 20 A. See, on this here it shows
- 21 that they're --- it looks like
- they're the same size, but they're
- 23 not. They got a --- these pieces
- 24 here, these here come down. See, you
- 25 can tell right here. See how they

- 01 come down?
- 02 Q. These are the latch levers?
- 03 A. Yeah.
- 04 MR. STAHLHUT:
- 05 And he's indicating
- 06 here on these that the latch
- 07 levers, where it trips them.
- 08 BY MR. STAHLHUT:
- 09 Q. Do you want to circle a couple
- 10 of these? Difference in height?
- 11 Just put an arrow at the bottom.
- 12 We'll have it on the record. Put a
- 13 circle like through this and put it
- 14 down there, difference in carriage
- 15 rollers.
- 16 WITNESS COMPLIES
- 17 BY MR. STAHLHUT:
- 18 Q. The bolts that you referred to

- 19 that you installed on --- what is it,
- 20 the week before, to knock the rollers
- 21 up, if you're looking at the print
- 22 here, it's got a section BB here, and
- 23 when you look at a section BB this is
- 24 here. This is a cutaway drawing of
- 25 the rollers. And could you indicate

01 with a marker, let me get a different

- 02 color, where --- are you familiar
- 03 with the print? Do you see what I've
- 04 got here? This is the wheel.
- O5 There's the rail and on top of the
- 06 rail. And then here's the angle for
- 07 the carriage roller. Can you circle
- 08 an area and indicate where that
- 09 extended bolt was that you installed
- 10 in these rollers?
- 11 WITNESS COMPLIES
- 12 BY MR. STAHLHUT:
- 13 Q. Go ahead and circle that on
- this print, on Exhibit B.
- 15 A. It went in right here. Do you
- 16 want me to circle this part here?
- 17 Q. Yeah.
- 18 A. Where do you want me to put it
- 19 at?
- 20 Q. That's fine. Put it there.

- 21 Just put locking bolts or whatever
- 22 you want to call them.
- 23 WITNESS COMPLIES
- 24 A. These are bolts that went into
- 25 the break, and it would make them

- 01 free one way, but it would stop them
- 02 from going the other way. I mean,
- 03 you could pull them back one way and
- 04 it would stop.
- 05 BY MR. STAHLHUT:
- 06 Q. Where you indicated you put
- 07 them in there, did they go through
- 08 this hole, where this hold-down
- 09 bracket was or did they go in ---?
- 10 A. They went into this piece.
- 11 Q. And was that threaded and
- 12 tapped, was there a hole there or how
- 13 did they go in there?
- 14 A. Yeah. There was already a
- 15 hole there. And you'd stick a bolt.
- 16 It went on the inside. They went on
- 17 the inside right here, and they just
- 18 go into --- they're about that long.
- 19 They'd go into a piece, and that
- 20 piece would catch down on this piece
- of angle right here, that break. And
- 22 what it is, when you would pull your
- 23 belt together, pull it together, it

- 24 made a free wheel that way. But when
- it'd start to back up, that's when

- 01 your breaks would catch. They'd go -
- 02 -- That's where they went in. They
- 03 went in like into a side piece right
- 04 here.
- 05 Q. Are you familiar with the ---
- 06 on the movable belt here, the part
- 07 the winch hooks to, the three rollers
- 08 here, there's some hold-downs on the
- 09 inby and outby end in this area right
- 10 here that hold this unit down to keep
- 11 it from cocking up and down. Are you
- 12 familiar with those hold-downs on
- 13 this movable carriage?
- 14 A. The hold-downs rollers you
- mean?
- 16 Q. I mean, these rollers that run
- on the rail here, ---
- 18 A. Yes.
- 19 Q. --- and then on the inside
- 20 there's a hold-down device similar
- 21 but different than what's depicted in
- this drawing. It's not shown here.
- 23 But are you familiar with those hold-
- 24 downs on this movable carriage?
- 25 A. Those two long bars that went

- 01 in underneath?
- 02 Q. Uh-huh (yes).
- 03 A. Yeah, I know what you're ---.
- 04 Q. Were they there?
- 05 A. They weren't. One was --- on
- 06 this one here, it didn't have one.
- 07 It just had this and this. You had
- 08 these bars ---.
- 09 Q. Just had the rollers ---?
- 10 A. You had your typical bars that
- 11 was in this. But as far as I know,
- 12 they didn't have nothing on that.
- 13 Q. I'm talking about --- let me
- 14 clarify. I think you're ---.
- 15 Looking at this DB section like you
- 16 were looking at one of these rollers
- 17 here on this movable take-up, ---
- 18 A. Yeah.
- 19 Q. --- did it have some kind of a
- 20 hold-down when it hooked under this
- 21 angle here to keep this carriage from
- 22 raring up, to keep it held down? Are
- 23 you familiar with anything that was
- there to keep it from raising up?
- 25 A. No.

- 01 Q. You wasn't familiar with
- 02 anything like that?

- 03 A. No. No.
- 04 Q. Okay. While you're up here,
- 05 I'm going to exercise you a little
- 06 bit. Let's go over to the --- I got
- 07 another question here for you. I
- 08 guess the things you reviewed and the
- 09 things you've seen, do you believe
- 10 that the failure to properly maintain
- 11 this unit and the differences in the
- 12 unit and the grade it was on, all the
- 13 different things collectively, do you
- 14 think that they could have resulted
- in this situation and caused the
- 16 fire?
- 17 A. What, the maintenance of it?
- 18 Q. Yes, the maintenance of it.
- 19 A. No, I don't really. I don't
- 20 think it was the maintenance.
- Q. What do you think ---?
- 22 A. What do I think caused the
- 23 fire?
- 24 Q. Yeah.
- 25 A. I think it was these rollers

01 here ---

- 02 Q. And you're pointing to the
- 03 carriage roller.
- 04 A. --- coming back close to this

- 05 and catching. See, this here pulls
- 06 back. See, like this right here,
- 07 these here catch right here. You
- 08 know, it's going to catch on every
- 09 one of these that come up through
- 10 here. And after --- say this is the
- 11 head right here, if this here gets
- 12 close to --- well, not the head, but
- 13 close to where it's supposed to stop
- 14 at, it's going to stop and bounce on
- 15 a few feet ---.
- 16 Q. Close to the maximum ---
- 17 A. Yeah.
- 18 Q. --- storage in the storage
- 19 unit?
- 20 A. If it gets so close, this here
- 21 are separated as best as we can
- 22 --- the best we can get them. But
- 23 every time --- usually we're called
- off to do something else, and you'll
- 25 have two or three of them. When you

01 get two or three of them together and

- 02 they're still connected to this and
- 03 that rope's pulling, it gets --- you
- 04 start getting in a bind right here
- 05 when you get close to the end. And I
- 06 believe that what happened was when
- 07 these here got aligned, it pulled

- 08 over. Every time they pulled over,
- 09 they pulled over right here. This is
- 10 the belt line.
- 11 Q. And you're referring to right
- 12 here the outby roller on the movable
- dolly that's got the three stationary
- 14 rollers on it and would be indicated
- on the left-hand side of the Exhibit
- 16 B, on the middle section, A --- the
- 17 middle section on the print here?
- 18 A. Yeah. It always happened on
- 19 Number Three usually, on that third
- one back. What it is, it'd catch up
- 21 --- it'd come over --- when it'd come
- over, it'd catch this bar right here.
- 23 It'd burn into this bar and it'd come
- 24 over. What it is, when it'd get
- 25 underneath this bar right here, it'd

01 61 - 1 - 1 - 1 - 1 - 1

- 01 flop over. And I believe it just
- 02 wasn't caught.
- 03 Q. Do you want to mark this area
- 04 with that black marker what you're
- 05 referring to there? Just circle that
- 06 area, the area where the belt rolled
- 07 over and however you can indicate
- 08 that there is --- circle it and draw
- 09 an arrow to it. A circle with a line

- 10 down through it. Put belt roller on
- 11 this area.
- 12 WITNESS COMPLIES
- 13 BY MR. STAHLHUT:
- 14 Q. And which side would you say
- 15 it was typically --- tended to ride
- 16 over on?
- 17 A. On the walk side.
- 18 Q. On the walk side.
- 19 A. It always --- it'd catch into
- 20 here. And what it is, it'd get
- 21 underneath this. It'd get underneath
- 22 your bars. That bar that comes
- 23 straight down. It'd get underneath
- the bar, and I believe it got
- 25 probably right through.

- 01 Q. Would you circle --- the
- 02 center location as it is, the side
- 03 view, this is the top view, would you
- 04 circle this same roller in the top
- 05 view as being the same area --- you
- 06 know what I mean, to where people
- 07 could further understand it that
- 08 maybe don't understand the belt
- 09 drive.
- 10 A. Circle the bearing or the
- 11 roller?
- 12 Q. The whole area. Wherever the

- 13 area is that you said the belt would
- 14 roll over. This location here would
- 15 be the same as whatever you circled
- 16 up here. That would indicate ---
- 17 that would clearly indicate which
- 18 side, if you follow what I'm saying.
- 19 A. The walk side, same side as
- 20 this side.
- 21 Q. Just put an arrow down here.
- 22 That would be the same location of
- 23 the belt rolling over. Both of them
- 24 is indicated in black.
- MR. STAHLHUT:

- 01 And he's put an arrow
- 02 to both of them. Okay.
- 03 BY MR. STAHLHUT:
- 04 Q. Let's move over here to this.
- 05 When you're talking about --- we'll
- 06 go back to this one. When you're
- 07 talking about --- let's explain for
- 08 the record. When you're talking
- 09 about carriage rollers bunched up,
- 10 what are you referring to there? Are
- 11 you referring to like --- what do you
- 12 mean?
- 13 A. As this goes back --- see, you
- 14 got --- this here --- usually the

- 15 first couple, like one or two ---
- 16 well, the end of it is one. It'd
- 17 stop right at the end. When you pull
- 18 belt out, they all come back to the
- 19 end right here. They're all bunched
- 20 up next to this piece right here.
- 21 And when you start pulling back, this
- one here would usually stay where
- 23 it's at, which is at the end of this.
- 24 And as you pull back, we'd be able to
- 25 catch one right here, so the belt

- 01 would have a place to --- you know, a
- 02 place to go. Then as we pull back,
- 03 usually these three right here get
- 04 away from us because they'd be so
- 05 close to the end and we'd like --- if
- 06 we'd miss a day or something, and
- 07 it'd go on back. And by the time
- 08 they'd get back to here, they'd all
- 09 three be together. And then you'd
- 10 have one here and one here, and you'd
- 11 have this all the way back with these
- 12 three, and you'd have one --- like
- 13 that right there, you'd have a piece
- 14 coming down. You know, you'd have
- 15 all that belt coming down and it'd
- 16 have all that weight on it, and it'd
- 17 cock.

- 18 Q. You're indicating then that
- 19 like three of these drop-off carriage
- 20 rollers would be together yet?
- 21 A. Yes.
- 22 O. And then there'd be an
- 23 excessive --- a longer distance than
- 24 normal, and then at some different
- 25 points there'd be other rollers at

- 01 different spaces?
- 02 A. Yeah. But you'd have a big
- 03 spot in between, say, this one and
- 04 this one.
- 05 Q. Between two and three.
- 06 A. And you'd have all that belt
- 07 it'd be pulling down on. That would
- 08 kink it. That's why it cocked.
- 09 Q. Okay. And I think you've
- 10 already stated this, but for the
- 11 record, then when these bunched
- 12 together, why would that move create
- 13 a significant event?
- 14 A. While they were bunched
- 15 together, why would that hurt
- 16 anything?
- 17 Q. Yeah. What would that ---?
- 18 A. Well, you got --- this thing
- is a hundred and --- I think it's 170

- 20 feet. I'm pretty sure that's how
- 21 long those was, I figure. I could be
- wrong.
- 23 Q. Here's the dimensions here for
- 24 a normal installation. And it could
- 25 vary. So you're probably --- 178

- 01 feet there.
- 02 A. You'd get these three here and
- 03 you'd get it almost to the end, which
- 04 would be like maybe 25 feet. And
- 05 you'd have 70 feet of belt, and that
- 06 big, big belt, it was pushing down on
- 07 the back end of this one here.
- 08 Q. Let's indicate --- can you
- 09 indicate right here, like with an
- 10 arrow 70 feet of belt between the
- 11 first three rollers being bunched
- 12 together and pushing on ---.
- 13 WITNESS COMPLIES
- 14 A. And what it is, it'd come down
- 15 --- like I was saying earlier, you
- 16 have your beltman and he'd cut it,
- 17 this belt here, we'd take and push it
- over to make it go back, go that way.
- 19 Your belt would start through here.
- 20 It'd cock in the opposite direction.
- 21 When it cocked in the opposite
- 22 direction, it cocked this up right

- 23 here.
- Q. And were these the bearings
- 25 you referenced on these rollers would

- 01 be the ones that would get hot?
- 02 A. This here would be hot.
- 03 Q. This one here on the movable
- 04 carriage on the inby roller --- the
- 05 most inby roller to the right-hand
- 06 side, the bearing that would heat.
- 07 A. I'm thinking it would be hot.
- 08 They ran on --- they usually would
- 09 run hot.
- 10 Q. Can you tell me why --- when
- 11 you're looking between the left-hand
- 12 rib --- between the rib there was
- 13 some --- to this tight side, which
- 14 would be the --- if you're looking at
- 15 this diagram, it would be this side
- 16 here. There was some beams installed
- 17 against the rail going over to the
- 18 rib. Do you know why those were
- 19 installed over there?
- 20 A. Going up against the rib?
- 21 Q. Yes.
- 22 A. That would have been --- they
- 23 were like that when I started up
- 24 here.

25 Q. Would you mark roughly on

206

- 01 there what we're talking about? Just
- 02 put a line down there at the area
- 03 where I-beams were to the left-hand
- 04 rib, something just for the record.
- 05 A. There were on the off side.
- 06 Q. Oh, you're talking about ---
- 07 let me rephrase that. Right here,
- 08 put an arrow that this was the
- 09 bearing that got hot. Just put hot
- 10 bearing here so we know that's the
- 11 one.
- 12 WITNESS COMPLIES
- 13 BRIEF INTERRUPTION
- 14 BY MR. STAHLHUT:
- 15 Q. Let's go back up there. I
- 16 want to clarify something for the
- 17 record here. And I think when we
- 18 were talking about his bearing and I
- 19 was pointing to the bearing and
- 20 telling you which bearing, would you
- 21 indicate --- does the black circle
- 22 indicate the bearing that you were
- talking about that would heat?
- 24 A. Yes.
- 25 Q. I didn't lead you there. That

- 02 A. Yeah. It's the third roller
- 03 on the walk side.
- 04 Q. And that's the one you have
- circled that's in black that says 05
- 06 hot?
- 07 A. Yeah.
- 80 Q. While we're standing up, let's
- 09 go on over here to the map and we'll
- 10 do a few questions on a little
- different subject. Then we'll get 11
- 12 back to that here in a little bit.
- 13 But how familiar are you with the
- ventilation controls at Aracoma Mine? 14
- 15 How well do you remember that,
- especially in the mother drive area? 16
- 17 A. I know it pretty good as far
- 18 as the mother drive area.
- Q. On this map here, this Exhibit 19
- 20 A Ferguson, are you familiar with the
- 21 area there? The brown lines here are
- 22 the belts? This area right here
- would be the longwall belt. Could 23
- 24 you indicate where the longwall
- 25 mother drive is here on this belt?

- A. The mother drive? 01
- 02 Q. Yeah.
- 03 A. This is the mother drive on

- 04 Seven.
- 05 Q. Okay. On these ventilation
- 06 controls, do you remember --- we
- 07 referenced earlier and you talked
- 08 about a stopping that was removed,
- 09 that you were there when the
- 10 electricians removed it.
- 11 A. Okay. It was on this side.
- 12 Q. Right. And where would that
- 13 be exactly? Could you draw a circle
- on the map?
- 15 A. Let's see here. This is it
- 16 right here.
- 17 Q. Okay. And which stopping were
- 18 you referring to when you said that
- 19 they were removed?
- 20 A. Okay.
- 21 Q. Where was the stopping
- 22 located?
- 23 A. Here's your belt line, so it
- 24 would be --- right here is where the
- 25 stopping was.

01 Q. And would you circle --- put a

- 02 circle there where that brattice
- 03 would have been, in brown?
- 04 A. Right here?
- 05 Q. Wherever it was. That was
- 06 where the one ---.

- 07 A. It was right in this area
- 08 here. As you go up through here,
- og right here is where your power box
- 10 and stuff sit.
- 11 Q. Okay. Your power boxes are in
- 12 this crosscut here. And this is the
- 13 stopping on the inby side that the
- 14 electricians removed. And that's in
- 15 a crosscut on the stopping to the
- 16 left-hand side or the outby side of
- 17 survey point 3267 and the crosscut at
- 18 the intersection of the inby side is
- 19 survey spad 3333, and it would be the
- 20 crosscut to the north or the --- to
- 21 the north side of that intersection,
- 22 and it's been circled in black. And
- just put a little arrow down there,
- 24 stopping removed by electricians.
- 25 WITNESS COMPLIES

- 01 A. What's that? Is that a
- 02 stopping?
- 03 BY MR. STAHLHUT:
- 04 Q. Now, that's going to be
- 05 another question here. You're asking
- 06 is that a stopping. Not everything
- 07 on this map is like it was in the
- 08 mine. That was going to be one of my

- 09 next questions. This is what --- the
- 10 tail of the Seven belt here, this
- 11 stopping that you just pointed to,
- 12 was this stopping there or not?
- 13 A. (Indicates no).
- 14 Q. It was not there. Let me get
- 15 a different colored pen and let's
- 16 circle that, and then we'll reference
- 17 it for the record. Circle that one
- in red. And was that stopping ---
- 19 did you ever see that stopping here?
- 20 A. No, that stopping ain't never
- 21 been there.
- 22 Q. Put a circle around it and
- 23 then just put stopping not there or
- 24 however you want to indicate it.
- 25 WITNESS COMPLIES

- 01 MR. STAHLHUT:
- 02 And the stopping he's
- 03 referring to is on Exhibit A.
- 04 And it's inby survey spad
- 05 3249, and it's in the cross
- 06 --- in the entry between
- 07 stopping between intersection
- 08 3249 and 3266. And he's
- 09 circled that stopping with a
- 10 red circle, which indicates
- 11 the stopping is not there.

- 12 BY MR. STAHLHUT:
- 13 Q. Was it ever there?
- 14 A. No.
- 15 Q. It was never there; is that
- 16 correct?
- 17 A. When they stopped this right
- 18 here, that wasn't where they was
- 19 supposed to stop at. It was supposed
- 20 to run plum up to --- it's actually
- 21 supposed to run to here. And this
- 22 belt here was supposed to have been
- 23 taken care of, been out of the
- 24 picture so Two Section could dump
- onto Seven belt. So they didn't put

01 nothing there. And now they got ---

- 02 if you've ever been in there, you can
- 03 see where they've expanded it out and
- 04 ---.
- 05 Q. So you're saying that where
- 06 the Seven tail currently is, working
- 07 down the entry inby, you've never
- 08 seen a stopping or a check curtain or
- 09 anything down through there?
- 10 A. No.
- 11 Q. What do you observe when
- 12 you're looking down the entry in the
- 13 inby direction?

- 14 A. Looking this way?
- 15 Q. No, inby, to the east
- 16 direction, toward Two section.
- 17 A. From where?
- 18 Q. You're standing at Seven tail
- 19 and you're looking toward Two
- 20 section.
- 21 A. You see structure. There
- 22 ain't no --- there ain't nothing
- there anywhere, just some structure.
- Q. Would you indicate with an
- 25 arrow --- you said that the power

- 01 boxes were in this crosscut here.
- 02 Would you indicate in blue there
- 03 where those power boxes were located?
- 04 A. You had three of them.
- 05 Q. Just put three dots or three
- 06 circles there, however you want to
- 07 indicate it. Just put a little line
- 08 out there, power boxes.
- 09 WITNESS COMPLIES
- 10 BY MR. STAHLHUT:
- 11 Q. To the north of those power
- 12 boxes, just inby this intersection or
- anywhere in this area, in this
- 14 crosscut here, was there ever a
- 15 stopping to the north of these power
- 16 boxes in this area? Do you recall a

- 17 stopping in this area?
- 18 A. On the other end of the break
- 19 here?
- 20 Q. Yes.
- 21 A. No. There was one right here,
- 22 and that one there is there, but
- there wasn't nothing right here.
- Q. There was none here?
- 25 A. No.

- 01 Q. Okay. When you've come
- 02 through those --- these are single
- 03 doors here. Are you familiar with
- 04 these doors?
- 05 A. Uh-huh (yes).
- 06 Q. And what are these doors used
- 07 for?
- 08 A. To --- they're to keep the air
- 09 to the section.
- 10 Q. And if you're in this travel
- 11 --- is this a normal travelway or ---
- 12 A. Yeah, that's the way we
- 13 travel.
- 14 Q. --- is there a lot of traffic
- 15 through this area?
- 16 A. Not a lot. Just the sections
- 17 going in and out and us, me.
- 18 Q. Okay. It's a roadway; is that

- 19 correct?
- 20 A. Yeah. It's your main road to
- 21 your section.
- 22 Q. Okay. Let me back up a minute
- 23 here. Would you indicate --- let's
- 24 use a different color here. This
- 25 stopping here, that there was never a

- 01 stopping there, put a circle there
- 02 and indicate in that location what
- 03 was there.
- 04 MR. STAHLHUT:
- 05 And he's putting a
- 06 green circle on Exhibit A, and
- 07 it's to the south direction or
- 08 in the intersection of 3266.
- 09 It's to the north of where
- 10 he's indicated the power boxes
- 11 to be.
- 12 A. This power box right here
- 13 actually sits a little bit --- it
- 14 sits too far out for you to put a
- 15 brattice there anyway.
- 16 BY MR. STAHLHUT:
- 17 Q. There wasn't even a position
- where you could build a brattice?
- 19 A. No, not on that one.
- 20 Q. This outby box, what was that
- 21 outby box that stuck out in the entry

- 22 a little bit; do you recall?
- 23 A. That was --- let's see here.
- 24 Another --- I need that blue one
- 25 back. There was four in the ---.

- 01 Q. Four of them, okay.
- 02 A. Yeah. There was one up above
- 03 it. It was up above where a brattice
- 04 was. It was sitting up in the
- 05 middle. The yellow one, I figure was
- 06 for --- I can't remember what the
- 07 yellow one was hooked up for. The
- 08 other one was the power feeder mother
- 09 drive. The white one was --- the
- 10 yellow one that set up here. I don't
- 11 know what they had hooked up to it,
- 12 unless they had them red boxes hooked
- 13 up to it.
- 14 Q. Was it added at a later date
- 15 than the others or do you have any
- 16 idea?
- 17 A. Yeah, it was there later.
- 18 Q. It was put in there at a later
- 19 date?
- 20 A. Yeah.
- 21 Q. Okay. When you're traveling
- 22 through these doors, if these doors
- 23 were open and if the --- you know

- 24 where the take-up --- would you
- indicate where the take-up area is?

- 01 Just put a circle up there where the
- 02 take-up is, I guess.
- 03 A. Where the take-up's at?
- 04 Q. Yeah, wherever the take-up is
- 05 in this area.
- 06 A. Let's see. Where those doors
- 07 ---.
- 08 Q. Just put an arrow out there,
- 09 take-up area.
- 10 MR. STAHLHUT:
- 11 And he's indicating
- 12 that in blue. And it's south
- of survey station 3267 in the
- 14 Number One entry of the Ninth
- 15 east headgate.
- 16 BY MR. STAHLHUT:
- 17 Q. The take-up's there. And if
- 18 there was a fire at the take-up and
- 19 these doors were open, which way
- 20 would the air flow, in your
- 21 estimation, if these trap doors were
- 22 open?
- 23 A. It would ---.
- Q. Do you know?
- 25 A. I really wouldn't --- I

- 01 wouldn't know. I know that you're
- 02 losing all your air when you open
- 03 these doors up. The air would suck
- 04 in under it.
- 05 Q. If the doors are closed, which
- 06 way did this air flow up through ---
- 07 did it go up --- which direction did
- 08 the air flow in the belt entry with
- 09 the ventilation control device, the
- 10 doors anyway, in the closed position?
- 11 A. It come up towards you. It
- 12 come up toward the head.
- 13 Q. You want to put an arrow in
- 14 the other direction, airflow. Just
- 15 whatever direction the airflow is,
- 16 indicate it along --- in that area
- 17 around the drive area there. And
- 18 just put a little arrow, direction of
- 19 airflow on belt, on longwall belt.
- 20 WITNESS COMPLIES
- 21 BY MR. STAHLHUT:
- 22 Q. Have you ever had an instance
- 23 to walk the Seven belt on down
- 24 further, where they were putting the
- installations in down through here?

- 01 A. Yeah, I walked that section
- 02 that way.

- 03 Q. AT least down to --- what was
- 04 going on down in here? Was there
- 05 anything going on? Did you work on
- 06 anything down ---?
- 07 A. This line here?
- 08 Q. Yes.
- 09 A. No. They were putting up
- 10 structure to extend the Seven belt.
- 11 Q. Okay. And where was it
- 12 extending to?
- 13 A. I think it was extending to
- 14 the section. They wanted to get rid
- of this belt, that first section was
- 16 going to dump onto.
- 17 Q. Did you ever indicate to
- 18 management that this stopping that
- 19 you circled here at the end of the
- 20 Seven belt was missing here?
- 21 A. No. I didn't really know a
- lot about the airflow as far as it
- 23 needing more air, to be honest.
- Q. You wasn't sure whether it was
- 25 needed there or not?

- 01 A. No.
- 02 Q. Do you know what direction the
- 03 airflow was on this Seven belt on the
- 04 19th, the last day you worked? Can
- 05 you recall what direction that air

- 06 was going on Seven belt?
- 07 A. I thought it was going toward
- 08 --- I always thought it was going
- 09 toward the section. I don't know.
- 10 Q. Do you want to indicate that
- on there? Just put direction for ---
- 12 an arrow and then direction of
- 13 airflow on Seven belt.
- 14 A. When you'd walk it, you'd feel
- 15 air coming and hitting you in the
- 16 face.
- 17 MR. STAHLHUT:
- 18 And he's indicating the
- 19 direction of the air on this
- 20 Seven belt is in the inby
- 21 direction toward the section.
- 22 BY MR. STAHLHUT:
- 23 Q. Do you have any idea when it
- 24 come down in here and you got down
- 25 --- when it come through this area

01 where you circled that there was a

- 02 stopping missing, where did it go
- 03 down in this area? Do you have any
- 04 idea where it went?
- 05 A. Where the air went?
- 06 Q. Yeah. Or would you care to
- 07 speculate where it went from there?

- 08 A. I know when you had the doors
- 09 shut --- when you had these doors
- 10 here shut, you could walk to the
- 11 section this way, too, just ---
- 12 because, you know, it was your
- 13 regular travelway. And I know you
- 14 could feel air and stuff here as
- 15 you'd come down through this way.
- 16 Q. Okay.
- 17 A. I don't know if that's where
- 18 it was --- I don't know if that's
- 19 where that air was coming from.
- 20 Q. So when you're walking toward
- 21 the section, which would be in the
- 22 inby direction to the east, in the
- 23 entry there, would that air be
- 24 hitting you in the face or would it
- 25 be behind you? Would it be against

01 your back?

- 02 A. When you'd be walking this
- 03 way, I mean, it wouldn't be heavy or
- 04 nothing, but you'd feel a light
- 05 breeze coming towards you when you
- 06 was walking this way.
- 07 Q. So you're saying the air would
- 08 be coming this way or would it be
- 09 going this way?
- 10 A. This air here would be coming

- 11 this way.
- 12 Q. Would you put an arrow on
- 13 there with the direction of the
- 14 airflow there?
- 15 WITNESS COMPLIES
- 16 A. That's correct as you walk it.
- 17 BY MR. STAHLHUT:
- 18 Q. You indicated this airflow up
- 19 here. Could you indicate over the
- 20 Seven tail? What direction was this
- 21 air going over the Seven tail here if
- 22 the Seven tail was --- you know about
- 23 the proximate location of the Seven
- 24 tail here?
- 25 A. Yeah.

01 Q. Would you indicate the airflow

- 02 over that Seven tail, what direction
- 03 it was? Or do you know?
- 04 A. Which way the air was going
- 05 over Seven tail?
- 06 Q. Yeah.
- 07 A. We had --- I figured it was
- 08 going the same way because you got
- 09 your --- because we got brattices up
- 10 on this side.
- 11 Q. Whatever you figure --- I
- 12 mean, whatever --- if you remember

- 13 which way it was going, just indicate
- 14 ---.
- 15 A. It's going this way.
- 16 Q. Just put a line up there, air
- 17 direction over Seven tail.
- 18 WITNESS COMPLIES
- MR. STAHLHUT:
- 20 He's indicating that in
- 21 red, and he's indicating it
- 22 would be going in the inby
- 23 direction.
- 24 A. You didn't have nothing here
- 25 but overcast.

- 01 BY MR. STAHLHUT:
- 02 Q. We've indicated there --- do
- 03 you have any idea where this air
- 04 would go once it went over the tail,
- 05 which direction it would go then?
- 06 A. It just --- the air just
- 07 separated in between here and in
- 08 between here. I'm talking going this
- 09 way.
- 10 Q. So it would continue to go in
- 11 the inby direction ---
- 12 A. Yeah.
- 13 Q. --- toward the east? When you
- 14 were here and you indicated here this
- 15 stopping was removed and you observed

- 16 the electricians removing the
- 17 stopping, when you were standing near
- 18 where that stopping was removed, did
- 19 you ever have occasion to look to the
- 20 south and was there a stopping in
- 21 this area right here?
- 22 A. Yeah.
- Q. There was a stopping here?
- 24 A. When you looked down toward
- 25 the bottom, yeah, there was a

- 01 stopping.
- 02 Q. There was a stopping here?
- 03 Would you indicate --- the map
- 04 doesn't show whether there was one
- 05 there or not, but would you put a
- 06 circle --- put lines to indicate a
- 07 stopping if that's what you actually
- 08 observed there. And put a line out
- 09 from the stopping here and the date
- if you can remember when you last
- observed that there.
- 12 WITNESS COMPLIES
- 13 A. That was there all the time.
- 14 It never did go nowhere. There was a
- 15 big gob pile in front of it.
- 16 BY MR. STAHLHUT:
- 17 Q. Would you go ahead and sign

- 18 and date this map up there, too,
- 19 Exhibit A?
- 20 WITNESS COMPLIES
- 21 BY MR. STAHLHUT:
- 22 Q. Do you have any idea or did
- 23 you ever --- when you were around the
- 48-inch belt, did you know what
- 25 direction the airflow was on the

- 01 48-inch belt?
- 02 A. I was on it a lot, but I can't
- 03 really remember that. No.
- 04 Q. When you was talking about ---
- 05 and you mentioned to me and you
- 06 indicated on the Seven belt these
- 07 overcasts that are indicated on the
- 08 Seven belt. Do you remember if, when
- 09 you were traveling down this belt or
- 10 any time, were the doors open on any
- of these overcasts or were these
- 12 overcasts all attached and --- what
- do you remember about it?
- 14 A. The one where the --- coming
- out of the take-up going inby, it
- 16 would ---.
- 17 Q. Where would that one be
- 18 located?
- 19 A. Here's your head. The first
- 20 one --- the third one right here,

- 21 this one here would stick and the
- 22 beltman would leave it open when they
- 23 come through it.
- Q. Put a circle around that one.
- MR. STAHLHUT:

- 01 And he's indicating the
- 02 overcast --- the door in the
- 03 overcast at survey station
- 04 3158, he's putting a circle
- 05 around it in red and
- 06 indicating ---.
- 07 BY MR. STAHLHUT:
- 08 Q. Go ahead now. I didn't mean
- 09 to cut you off.
- 10 A. Just put outby?
- 11 Q. Yes. And you stated that, I
- 12 think, if I remember correctly, it
- 13 would stick and would sometimes be
- left open by the beltman?
- 15 A. Yeah. Usually, the ones that
- 16 you --- the rest of them, when you'd
- 17 walk through them, when you'd get
- 18 through them, they'd just shut back.
- 19 But that one there, it would stick.
- 20 And when you'd walk by --- there was
- 21 a curtain right here and you'd walk
- 22 by through this way and you'd come

- through and you'd see it open.
- Q. Would you put door open here
- 25 if that's actually what you were

- 01 referring to here? It just says
- 02 open. I want to make sure it's clear
- 03 on the record that there's a door
- 04 open.
- 05 WITNESS COMPLIES
- 06 BY MR. STAHLHUT:
- 07 Q. Now, did the belt pass over
- 08 the overcast here where this is
- 09 indicated or did the ---?
- 10 A. Yeah. They went over top of
- 11 it.
- 12 Q. Was there walkways over it or
- 13 did people go through --- was there
- 14 doors on each side where you --- did
- 15 you travel through the doors or did
- 16 you go over the overcast?
- 17 A. Through the doors.
- 18 Q. You went through the doors?
- 19 A. Yeah.
- 20 Q. Okay.
- 21 A. They had man doors through it.
- 22 Q. And was there access over the
- 23 belt --- I mean, over the overcast
- 24 where the belt went? Or do you
- 25 remember?

- 01 A. To get on top of the overcast?
- 02 Q. Yeah. Was there a stairway
- 03 there where you could over ---?
- 04 A. No.
- 05 Q. You had to go through the
- 06 doors?
- 07 A. Had to go through the doors.
- 08 Q. Okay. Go ahead and put
- 09 another notation on the map so that
- 10 --- that that was there.
- 11 A. The man door?
- 12 Q. Yes. Travel through man
- 13 doors. No ramps at the overcast in
- 14 the belt entry or something similar
- 15 to that.
- 16 WITNESS COMPLIES
- 17 BY MR. STAHLHUT:
- 18 Q. Why don't you have a seat.
- 19 We'll finish a couple more of these
- 20 other questions here. Was there a
- 21 supervisor there when the
- 22 electricians knocked that overcast
- 23 down? Did I ask that a while ago?
- 24 Do you remember?
- 25 A. There wasn't nobody there.

- 02 A. I remember when I happened to
- 03 ask them while they were knocking it
- 04 down, who told them, and somebody ---
- 05 I forget who they said told them to
- 06 knock it down, though.
- 07 Q. Were you ever aware or did you
- 08 ever hear anybody mention anything
- 09 about any overheating problems or
- 10 anything like that?
- 11 A. On the mother drive?
- 12 Q. Yeah, at the mother drive, on
- 13 the power boxes or any indications on
- 14 the computer system or the readouts
- 15 that are on that starter box that
- 16 there was any kind of faults or
- 17 anything that was indicated from
- 18 overheating or anything?
- 19 A. I remember faults, but not ---
- 20 I don't know if it was from
- 21 overheating or not.
- 22 Q. Okay. Do you know if there
- 23 was --- going back to the take-up in
- 24 the mother drive area, was there an
- 25 oil storage station or a number of
- 01 oil cans in that area around the
- 02 drive or the belt take-up area?
- 03 A. Yeah. There was a lot of
- 04 hydraulic oil.

- 05 Q. Can you estimate roughly how
- 06 many cans would you say was there?
- 07 A. About seven.
- 08 Q. About seven? Were they full
- 09 or empty, or do you know?
- 10 A. Empty.
- 11 Q. They were all empty?
- 12 A. Should have been empty.
- 13 Q. Okay. Did they normally ---
- if you asked for oil or somebody
- 15 needed oil in an area like that,
- 16 would they bring a whole bunch and
- 17 you'd use it up or would there be a
- 18 quantity stored there? Was that a
- 19 practice? Or was it just ---
- 20 A. It was at the ---.
- 21 Q. --- you had a can there or
- 22 what?
- 23 A. A pinch roller had a busted
- 24 seal on one side of it, and they were

25 --- we'd bring in --- when we was

01 getting ready to rob the storage

- 02 unit, we'd bring in seven or eight
- 03 and use it. And the tractor crew was
- 04 supposed to pick it up on their way
- 05 back out from supplying the section.
- 06 Q. How long were those cans

- 07 there? Do you have any idea how long
- they'd been there? Was it since the 80
- last time you took a belt out or was 09
- 10 it --- do you have an idea?
- A. No. That problem was fixed a 11
- 12 while before all this happened. It
- 13 was --- they was probably there for
- 14 about a month.
- 15 Q. Okay. You mentioned there was
- a pump on the pinch --- did you say 16
- 17 it was a pump on the pinch roller
- that had a seal out of it? 18
- 19 A. Uh-huh (yes).
- 20 Q. It was a pump?
- 21 A. Yeah. A pump cracked.
- 22 Q. It was cracked?
- 23 A. It broke and oil was leaking
- out of it. 24
- 25 Q. You had a pretty big --- would

- you say a pretty major oil leak there
- 02 then?
- 03 A. Yeah.
- Q. Had that been reported to 04
- 05 management or ---?
- 06 A. Yeah. They got us a new one.
- 07 Q. How long was that pump used
- 80 before it was replaced?
- 09 A. We used it two times, three

- 10 times.
- 11 Q. Three times?
- 12 A. We used it two times after it
- 13 broke, and then we used it two times
- 14 after that.
- 15 Q. Did it break because --- and
- 16 do you know why it broke? Was
- 17 it ---?
- 18 A. The hydraulics was hooked up
- 19 backward and it was --- well, it
- 20 wasn't hooked up backward exactly.
- 21 It had two different types of
- 22 pressure on it. And I forget --- the
- 23 highest pressure was used on it, and
- 24 where the belt was thicker than what
- 25 the roller was, the specification for

01 it to get so tight, and it cracked

- 02 it. So they had to turn the
- 03 hydraulics --- switch them. Switch
- 04 two hydraulic hoses.
- 05 Q. So they had the wrong circuit
- off the wrong stage of the pump, is
- 07 that what I'm following there?
- 08 A. Yeah. I'd say that's what it
- 09 was.
- 10 Q. To your knowledge, what was
- 11 --- was there relief valves on each

- 12 one of those circuits for the
- 13 hydraulic pressure?
- 14 A. No.
- 15 Q. There was no relief valves
- 16 coming off the pump that you knew of?
- 17 A. No. I figured if there was,
- it wouldn't have busted. I mean, I
- 19 don't --- I never did see none.
- 20 Q. Do you know what kind of oil
- 21 was used in that pinch roller
- 22 take-up or the pinch roller? Just
- 23 regular hydraulic oil?
- 24 A. Just in the silver five-gallon
- 25 drum.

- 01 Q. Okay. Was there a fire
- 02 suppression on that hydraulic unit,
- 03 ---
- 04 A. No.
- 05 Q. --- fire suppression system or
- 06 anything?
- 07 A. Not that I seen.
- 08 Q. Okay. And I think you've
- 09 already answered this question, but
- 10 I'll ask it again just to make sure
- 11 we've got it on the record. But did
- 12 you examine the belts and make any
- 13 call-out of any kind, belt
- 14 examination or anything like that?

- 15 A. That night?
- 16 Q. Any night. Did you do belt
- 17 exams --- were you a certified belt
- 18 examiner?
- 19 A. I'm not certified.
- 20 Q. Okay.
- 21 A. But I've checked splices and
- 22 I've checked everything.
- 23 Q. Your report wasn't part of the
- 24 required examinations then? You just
- 25 called out what you seen; is that

- 01 correct?
- 02 A. Yeah. I just --- I done
- 03 everything, but I didn't fire boss.
- 04 I was just a checker.
- 05 Q. When you called out a report
- 06 or something, what kind of --- who
- 07 did you talk to when you called out,
- 08 I guess?
- 09 A. When I --- I really wouldn't
- 10 --- I'd call Tom every once in a
- 11 while if I didn't get to see him, if
- 12 he wouldn't holler at me at a certain
- 13 time. But usually he would holler at
- 14 me, Tom Adkins would.
- 15 Q. Oh, okay. So it was more of a
- 16 maintenance-type report or just

- 17 reporting what you've done and the
- 18 problems you have ---?
- 19 A. Yeah, what I done that night
- 20 or ---.
- 21 Q. Do you know what type of
- 22 grease was used in the rollers and
- 23 the bearings to grease the rollers
- 24 and bearings in the storage unit?
- 25 A. Chevron --- it was blue from

- 01 Chevron, EP --- I think it was EP
- 02 something. I'm not for sure.
- 03 Q. Okay. You mentioned the oil
- 04 cans and that those oil cans --- were
- 05 there any other oil cans or gear oil
- 06 or any other cans stored in that
- 07 drive or take-up area that you
- 08 remember?
- 09 A. No.
- 10 Q. Okay. Are you familiar ---
- 11 have you ever been trained in the
- 12 firefighting and evacuation program?
- 13 Are you familiar with it?
- 14 A. Not really, no.
- 15 Q. Did anyone ever like have a
- 16 fire drill, where they'd simulate a
- 17 fire and you would go through ---
- 18 different people would have different
- jobs or something, where you'd

- 20 simulate putting out a fire, you'd
- 21 hook the fire hose up and such?
- 22 A. No.
- 23 Q. Nothing like that. I don't
- 24 know that --- you said you wasn't
- 25 familiar with it, but in your

- 01 opinion, who would be the responsible
- 02 person on the shift you worked on if
- 93 you needed to contact the responsible
- 04 person?
- 05 A. Tom Adkins.
- 06 Q. Tom Adkins. Have you worked
- 07 --- let's see. When was the last
- 08 time you received annual training
- 09 when you worked at Aracoma Mine?
- 10 A. About a week before I quit.
- 11 Q. And was that before or after
- 12 the fire?
- 13 A. After.
- 14 Q. It was after the fire?
- 15 A. Uh-huh (yes).
- 16 Q. Okay. Do you think that
- 17 training was adequate?
- 18 A. Yeah.
- 19 Q. Who gave you the training?
- 20 A. The --- it was a group of
- 21 people. They all had different parts

- 22 they went over as far as certain
- 23 people with rescuers, roof control
- 24 plans. It was Massey members, the
- 25 safety men from Massey.

- 01 Q. If management got upset when
- 02 you turned the belt off, how would
- 03 that make you feel when you were
- 04 working there and you had a problem
- 05 with a belt that you were trying to
- 06 correct?
- 07 A. How would it make you feel?
- 08 Just like --- I don't know. It would
- 09 make you feel like you --- they gave
- 10 you a job to do, but if you tried to
- 11 do it and do it right, they'd --- I
- 12 don't know. It would make you feel
- 13 like why bother, I guess.
- 14 Q. I want to show you ---.
- MR. STAHLHUT:
- 16 And this is going to be
- 17 Exhibit C Ferguson. And this
- is a copy of a memo.
- 19 (Ferguson Exhibit C
- 20 marked for
- 21 identification.)
- 22 BY MR. STAHLHUT:
- 23 Q. And would you read that and
- 24 --- have you seen this before. I

25 guess read it so you can understand

- 01 what we're referencing here in this
- 02 exhibit C?
- 03 WITNESS REVIEWS DOCUMENT
- 04 A. I've never seen that.
- 05 BY MR. STAHLHUT:
- 06 Q. You've never seen it? Okay.
- 07 You never seen it in the newspaper or
- 08 any articles about it or anything?
- 09 A. No.
- 10 Q. Okay. What is your opinion
- 11 about what this says?
- 12 A. It's about the truth of it.
- 13 Q. About the truth of it. So you
- 14 think this was similar to the
- 15 attitude at the mine in your opinion;
- is that what you're saying?
- 17 A. Yeah.
- 18 Q. And Exhibit C references, you
- 19 know, this is a memo by --- it's from
- 20 Don Blakenship to supervisors of
- 21 yours and anyone else, you know,
- 22 talking about everything necessary to
- 23 run the coal. I guess would you
- 24 explain --- you said that's about the
- 25 truth of it. What do you mean by

- 01 that? Would you explain that, what
- 02 that was?
- 03 A. It's just always --- I guess
- 04 by no means --- by any means
- 05 necessary. If you --- if it's time
- 06 to run coal, run coal. If you're
- 07 doing something that needs to be
- 08 done, I mean, it's constant rush,
- 09 rush, rush. And if you had something
- 10 else to do, you might as well forget
- 11 it and get done what you needed to
- 12 get done and let them go to start
- 13 running it.
- 14 Q. So the attitude was --- in
- 15 your opinion, you're saying was run
- 16 coal instead of taking care of a
- 17 condition or something like that?
- 18 A. Yeah, it was. That was ---
- 19 that's the first priority. I mean,
- 20 ---.
- 21 Q. Okay. Did your --- I'm
- 22 changing subjects a little bit on
- 23 here. But did you ever know of a
- 24 mantrip or a ride stuck in a
- 25 waterhole prior to January 19th up in

- 01 that area around the drive?
- 02 A. Stuck in a waterhole? They
- 03 used to break down all the time. But

- 04 no, I never knew of one stuck in
- 05 waterhole.
- 06 Q. When you were in that mother
- 07 drive area, was there a muddy area
- 80 that mantrips or people frequently
- 09 had trouble driving through and
- 10 getting stuck in?
- 11 A. Yeah, there's one on --- in
- 12 the break outby the mother drive,
- just, you know, a few feet into the 13
- 14 break. You'd have to take a running
- 15 go, trying to get over the top of it,
- over the top of the hump. 16
- 17 Q. Did management --- was there
- ever an attempt made to correct that 18
- 19 mudhole or to pump it out or repair
- 20 the road or anything or ---?
- A. We had a pump. We'd start it 21
- 22 up and let it run down and after
- 23 that, you'd go in there that next
- night and it'd be full again, so we'd 24

pump it and let it run down, but it 25

01 just kept filling up because of all

- the water going to it. 02
- Q. And I think we referenced this 03
- 04 earlier, but that water was coming
- 05 from where?

- 06 A. The Seven belt, where that
- 07 water hose is hooked up to the ---
- 08 that belt head and that water coming
- 09 off the longwall.
- 10 Q. Did you report that to your
- 11 immediate supervisor or to anyone
- 12 that could correct this condition or
- 13 that --- what you were seeing there
- 14 or anything
- 15 A. Tom Adkins knew about it. I
- 16 mean, he'd come up there on a mantrip
- 17 all the time. They knew, yeah. They
- 18 knew as well I did what it was.
- 19 Q. Earlier on in the interview,
- 20 we talked about the bad rollers along
- 21 the belt and stuff. And did you ever
- 22 notice or do you have knowledge of
- 23 it, were they identified in some
- 24 means and were they ever recorded in
- 25 a record book on the exam like the

01 belt exam and pre-shift, on-shift

- 02 exam or were they ever noted in the
- 03 examination record book that they
- 04 were there?
- 05 A. What was it again? I didn't
- 06 ---.
- 07 Q. The bad rollers, the rollers
- 08 like when you dropped one side or

- 09 both sides out and where the areas
- 10 was --- rollers was missing and
- 11 things.
- 12 A. Well, usually when we would go
- down there to change rollers, the
- 14 first shift or second shift would
- 15 make a list of what rollers were down
- 16 and where they were at as far as what
- 17 break they were in. And we'd do what
- 18 we --- what we could and then we'd
- 19 call Tom and tell him how many we
- 20 got. So yeah, we'd --- he'd know how
- 21 many we got and how many were still
- down, because he knew how many was
- down to begin with.
- Q. Okay. Did you actually see in
- 25 record book or anything where they

01 were recorded in there or anything

- 02 like that?
- 03 A. (Indicates no.)
- 04 Q. Do you know if --- you had
- 05 said you had traveled the Seven belt
- 06 some, I think. Do you know if the
- 07 four-inch waterline at the Seven belt
- 08 head was ever shut off, the waterline
- 09 at the Seven belt head or was left
- 10 cracked in any position?

- 11 A. Yeah, it was --- went ---
- 12 let's see, let me think. It might be
- 13 the wrong one. The four-inch, you're
- 14 talking about the one that's on the
- 15 offside of Seven belt?
- 16 Q. What are you referring to,
- 17 offside? I'm trying to get a clear
- 18 picture.
- 19 A. If you're walking from the
- 20 mother drive, it would be on the
- 21 right-hand side up toward where all
- the brattices are or it would be on
- 23 the left-hand side where the mother
- 24 drive belt head's at.
- 25 Q. I think the one I was

- 01 referring to, probably --- if you
- 02 were coming up Six belt at Seven
- 03 head, ---
- 04 A. Okay.
- 05 Q. --- there was a four-inch
- 06 water valve there, if I remember
- 07 right ---
- 08 A. Yeah.
- 09 Q. --- that would --- and that
- 10 four-inch waterline went down through
- 11 there at the Seven head, if I
- 12 remember right. That's the valve I
- was --- that would be on the walking

- 14 side of the Six belt at the Seven
- 15 head, but it would be to the outby
- 16 side or the south side of the Seven
- 17 head.
- 18 A. I know which --- I know it
- 19 busted once and I put it --- we found
- 20 it busted and we put it back together
- 21 once and it was turned off then. I
- 22 don't know how long it had been
- 23 turned off.
- 24 Q. Okay.
- 25 A. But that was ---.

- 01 Q. Now, that's the one that feeds
- 02 the Seven tail. Are we talking about
- 03 the same one?
- 04 A. Yeah.
- 05 Q. Okay.
- 06 A. It's got the --- the one
- 07 that's got the shutoff valve at the
- 08 end, main end of it, at Seven tail?
- 09 Q. Yes.
- 10 A. Yeah, that's the one that was
- 11 --- it was busted for a while.
- 12 Q. How long was it busted and
- 13 turned off?
- 14 A. I don't know.
- 15 Q. I mean, how long of a period

- of time --- would you have any idea?
- 17 Was it a day, a week, hours, you
- 18 know? I mean, ---.
- 19 A. I'd say it'd been a few days
- 20 because they were wanting water,
- 21 wondering where the water was. And I
- 22 went down through there to see if the
- 23 water was --- where the water was
- turned off and went down through
- 25 there and a rock had busted the

- 01 waterline and there wasn't no water
- 02 coming out of it, and it was turned
- 03 off up there at the --- turned off at
- 04 the head.
- 05 Q. What relatively date --- was
- 06 this like --- how long before the
- 07 accident and how long after the
- 08 accident? Can you give me any kind
- 09 of time frame that you can remember
- 10 when ---?
- 11 A. For that?
- 12 Q. Yeah.
- 13 A. When that happened, it was ---
- 14 that was probably a few months,
- 15 you're talking probably months before
- 16 that happened.
- 17 Q. Months before it happened?
- 18 A. Yeah.

- 19 Q. When this happened, did Pat
- 20 Callaway know about this, that this
- 21 waterline was that way?
- 22 A. Pat Callaway at the time
- 23 wasn't up there. He was at ---
- Q. Wasn't up there at the time.
- 25 A. --- he was working the bus on

- 01 Three section.
- 02 Q. Okay. Did management ever
- 03 come to you and indicate like at the
- 04 beginning of the shift and end of the
- 05 shift and indicate that you --- that
- 06 turning off the belt caused a delay
- 07 in production?
- 08 A. Oh, yeah. Yeah, it was a ---.
- 09 Q. Did they take any kind of
- 10 action? Did they just talk to you
- 11 about it or what was their --- what
- 12 was their reaction?
- 13 A. They really didn't --- I don't
- 14 know --- they never did really take
- 15 no action with me or anything. I
- 16 don't know about nobody else as far
- 17 as telling me what would happen. But
- 18 you knew that they were dead set
- 19 against not slowing production up.
- 20 Q. No matter --- did it make a

- 21 difference what the condition was?
- 22 A. It'd have to be something that
- 23 was going either make them be shut
- 24 down longer than what it would take
- 25 it to fix it or something like that.

- 01 But the motto usually was if we could
- 02 wait 'til the next night, do it the
- 03 next night. That's what you was
- 04 usually told.
- 05 O. Who worked on the fire
- 06 suppression systems on your shift, do
- 07 you know, or do you know who worked
- 08 on the fire suppression systems?
- 09 A. Jesse Jude worked on them a
- 10 while.
- 11 Q. Do you know who worked on the
- 12 fire suppression system at the Nine
- 13 --- Nine headgate belt entry there or
- 14 that drive take-up area?
- 15 A. I can't remember his name.
- 16 He's the guy that works with
- 17 Gutwrench. I can't remember his
- 18 name, but he was the one that ---
- 19 he's the one that put in the extra
- 20 piece to extend the fire suppression
- 21 on out, I know that.
- 22 Q. Was there ever a water
- 23 sprinkler --- do you remember where

- 24 the water sprinkler system stopped in
- 25 that belt drive area?

- 01 A. How far it went back toward
- 02 ---?
- 03 Q. How far it went back toward
- 04 the longwall section?
- 05 A. It didn't go back very far, I
- 06 don't think.
- 07 Q. Did it go back to the take-up
- 08 area? Did it got there?
- 09 A. I think the --- it went to the
- 10 --- it went to the front of it, maybe
- 11 right there where the --- about 15
- 12 feet past the winch box was where it
- 13 stopped at. Maybe ten feet.
- 14 Q. All right. Do you have --- do
- 15 you remember where the CO sensors
- 16 were on the Seven belt and around the
- 17 longwall drive area?
- 18 A. The one on the mother drive
- 19 was setting there, right there where
- 20 the doors were, right there on your
- 21 left as you was walking toward the
- 22 --- well, as you was walking toward
- 23 the belt head, it was right there,
- 24 right there where the phone was.
- 25 Q. Would you come up to the map

- 01 and indicate those on the map for us,
- 02 please? Let me find a color ---
- 03 yeah. Okay. On the Seven belt, the
- 04 ones you know where they were at,
- 05 would you indicate those by ---.
- 06 A. One was right there.
- 07 Q. Okay. Just put a little
- 08 bigger dot and then ---.
- 09 WITNESS COMPLIES
- 10 BY MR. STAHLHUT:
- 11 Q. Okay. Now, where was the ones
- 12 on the Seven belt?
- 13 A. There was on --- there was one
- 14 behind it.
- 15 Q. Okay.
- 16 A. It was tore up. There was one
- 17 right here. I don't know ---.
- 18 Q. Would you put a --- was it
- 19 still hooked up, or do you know?
- 20 A. You had wires coming out of
- it, but it wasn't on.
- 22 Q. It wasn't on?
- 23 A. I mean, it wasn't --- the
- 24 display wasn't working on it.
- Q. Put a dot there and let's put

01 an arrow up from that one --- CO

- 02 sensor display not working, I guess.

- 03 A. All right.
- 04 Q. Put a line up from that and
- 05 say, you know, display not working or
- 06 something like that on the CO sensor
- 07 that's indicated.
- 08 WITNESS COMPLIES
- 09 BY MR. STAHLHUT:
- 10 Q. Okay. Where was --- was there
- 11 any more you can recall down in the
- 12 Seven belt area?
- 13 A. There was one at the head.
- 14 Q. Okay. Where was it located?
- 15 A. It was on the --- it was
- behind, the area over in there.
- 17 Q. Over in there?
- 18 A. Yeah.
- 19 Q. Okay. Just put CO sensor at
- 20 head or some indication there.
- 21 WITNESS COMPLIES
- MR. STAHLHUT:
- 23 And he's indicating at
- 24 the Seven head.
- 25 A. And behind the rock box.

01 MR. STAHLHUT:

- or Mr. Standhol.
- 02 Behind the rock box at
- 03 intersection 2828, survey
- 04 station 2828 and entry Number

- 05 Four. Yeah.
- 06 BY MR. STAHLHUT:
- 07 Q. This sensor here that you
- 08 indicated, would you put a line here
- 09 and CO sensor there?
- 10 WITNESS COMPLIES
- 11 BY MR. STAHLHUT:
- 12 Q. Were there other --- any
- 13 others in close proximity to the
- 14 take-up drive area, in this area
- 15 right?
- 16 A. Not besides that one.
- 17 Q. That was all there was?
- 18 A. On the mother drive, not from
- 19 the take-up, not close to the take-
- 20 up.
- 21 Q. And correct me if I'm wrong,
- 22 but you've indicated the sensor here
- 23 as inby the drive but outby the take-
- 24 up on the Number One entry in the
- 25 mother drive belt.

01 A. Yeah.

- 02 Q. Then you're indicating there's
- 03 none in a close proximate area from
- 04 the take-up inby?
- 05 A. There was one --- what it is
- 06 right here and it's a sharp downhill
- 07 grade right here. And if I'm not

- 08 mistaken, when you get to the bottom
- 09 of it, there was one sitting right
- 10 there.
- 11 Q. And how many feet would that
- be from the end of the take-up?
- 13 A. That's be about three breaks.
- 14 Q. Three breaks, so you're
- 15 talking 200 feet, 300 feet, something
- in that neighborhood?
- 17 A. Yeah, it was a ways off.
- 18 Q. Okay. So go ahead and put a
- 19 dot here where you think that other
- one was.
- 21 A. It was about right here, where
- 22 it was at. Put CO sensor right here.
- 23 WITNESS COMPLIES
- 24 BY MR. STAHLHUT:
- 25 Q. Yes, sir. The sensor located

01 just inby the drive, how high was

- 02 that mounted? Was it mounted like
- 03 middle ---?
- 04 A. To my shoulder.
- 05 Q. About shoulder height? And
- 06 how was that area? What would you
- 07 say that would be about?
- 08 A. The height?
- 09 Q. Yeah.

- 10 A. It was about 18 feet.
- 11 Q. Eighteen (18) feet? And
- 12 you're approximately, what, six foot
- 13 tall?
- 14 A. Yeah.
- 15 Q. And you say that that sensor
- 16 was mounted about five foot high; is
- 17 that correct?
- 18 A. Yeah, about five feet high.
- 19 Q. Okay. Let's go back and sit
- 20 down now. I think we've got most of
- 21 that covered. Would conditions of
- 22 the belt rollers, in your opinion,
- 23 when they were cocked or when you
- 24 found BO rollers, would that be
- 25 justification to shut the belt off if

- 01 the belt was running?
- 02 A. If the carriage rollers were
- 03 cocked?
- 04 Q. Yeah, let's take that first,
- 05 the carriage roller.
- 06 A. No.
- 07 Q. Okay. If you had a bottom
- 08 roller with a defective bearing in it
- 09 that was heating, sparking, smoking,
- 10 whatever, do you feel like that would
- 11 be a condition that would justify the
- 12 belt being shut off?

- 13 A. Depended if it was safe to
- 14 take it down or not, I guess.
- 15 Q. Say the area --- I guess
- 16 you're referring to the area, say it
- 17 was safe to take it down. But say
- 18 the belt's running and it's throwing
- 19 sparks out of a bearing --- when a
- 20 bearing fails, a lot of times it will
- 21 throw sparks and heat and it will be
- 22 extremely hot. Would you consider
- 23 that a condition where you need to
- 24 shut the belt off and remove the
- 25 roller?

- 01 A. First take down one side and
- 02 wait 'til the belt turned off. I'd
- 03 take down one side.
- 04 Q. Would you leave the belt
- 05 running while you took it down on one
- 06 side?
- 07 A. If I wasn't in any danger, I
- 08 would.
- 09 Q. You mentioned earlier about,
- 10 you know, if something was wrong and
- 11 it could wait until the next shift.
- 12 Did you ever see that storage unit
- 13 run, the longwall drive storage unit,
- 14 run 'til the next shift, when it

- should have been shut down and fixed?
- 16 A condition that was, you know,
- warranted, in your opinion, needed to
- 18 be shut down and repaired rather than
- 19 keep it running?
- 20 A. No. I hadn't seen that,
- 21 anything like that. It'd cut off two
- 22 or three times a shift anyway I
- 23 think.
- Q. Do you think the failure to
- 25 correct the flawed conditions and the

- 01 things that you knew were wrong on
- 02 the take-up and you had reported
- 03 doing wrong in the take-up, do you
- 04 think that could have helped lead to
- 05 the cause of the fire in this
- 06 situation?
- 07 A. I think it --- them encourages
- 08 being like that, I think that had to
- 09 do with this --- something to do with
- 10 it.
- 11 Q. Do you think that --- do you
- 12 think management knew about these
- 13 conditions?
- 14 A. Yeah, they had to know about
- 15 them.
- 16 Q. Do you have an opinion about
- 17 what might have been done, if

- 18 anything, to prevent this accident
- 19 from happening?
- 20 A. To have prevented it? Well,
- 21 what is this, just an opinion
- 22 question or what?
- 23 Q. Yeah, in your opinion.
- 24 A. If somebody would have been
- 25 there and cocked that roller back to

- 01 where it was, that would have helped.
- 02 If somebody knew how to extinguish a
- 03 grease fire correctly, I'd say I
- 04 think that would have helped, rather
- 05 than what I've heard. I mean, I
- 06 heard that they tried to use fire ---
- 07 go get fire extinguishers and
- 08 everything else, which was, in my
- 09 opinion, wasn't right. Yeah, I think
- 10 it was just a whole group of things
- 11 that wasn't done right.
- 12 Q. In your opinion, you made
- 13 reference that going to get fire
- 14 extinguishers wasn't right. What
- 15 would you have done --- do you think
- 16 you would have done? I know you
- 17 weren't there. But what do you think
- 18 you would have done in that
- 19 situation?

- 20 A. I would have went up to the
- 21 first --- I would have went through
- the two sets of double doors going
- 23 outby and made a cut up toward the
- 24 right and went to the overcast and
- 25 grabbed two bags of rock dust and

- 01 used rock dust to smother out the
- 02 grease, instead of trying to put it
- 03 out with a fire extinguisher.
- 04 Q. Would you have considered
- 05 using a fire hose?
- 06 A. To put out a grease fire?
- 07 Q. Yeah. Or any kind of fire?
- 08 A. I wouldn't. I would have ---
- 09 I'd probably --- no, I don't believe.
- 10 I mean, I wouldn't do that. I
- 11 thought the best bet would probably
- 12 have been smother it out rather than
- 13 spray it and send it flying
- 14 everywhere. I don't know.
- 15 Q. What if you used the two bags
- of rock dust and that didn't work,
- 17 what would --- in your own opinion
- 18 and I know we're speculating here,
- 19 but what would you have --- what
- 20 would you have --- in your own mind,
- 21 what would you think you would have
- 22 used next?

- 23 A. Probably mud. I mean, it's
- just to me where I've welded on rock
- 25 boxes and stuff, caulk or grease that

- 01 I hadn't seen and covered up and it's
- 02 caught on fire a little bit, the best
- 03 bet is just smother it out. So that
- 04 I'd probably try to use mud to just
- 05 smother it out.
- 06 Q. Okay. In your opinion, was
- 07 safety a priority of management at
- 08 this mine?
- 09 A. No.
- 10 Q. During the time you worked at
- 11 Alma Number One Mine, do you think it
- was a safe mine to work at?
- 13 A. Do I think it was a safe mine?
- 14 Yeah. It was --- it was --- the
- 15 environment was pretty safe, I guess.
- 16 There was things that could have been
- 17 different, but as a whole, it was
- 18 pretty safe.
- 19 Q. Do you think additional fire
- 20 training and additional training for
- 21 people like belt people and things
- 22 like that, do you think additional
- 23 training would have made --- would
- 24 improve the safety in that mine or

25 improve the knowledge of the belt ---

263

01 the people working on the belts to

- 02 make it safer?
- 03 A. Yeah, because even me saying
- 04 --- going to get the rock dust, I
- 05 mean, that's just a thing that ---
- 06 you know, I've done before but I
- 07 don't know if that's the exact best
- 08 way to do it, you know. If I knew a
- 09 better way, I'd use it. So I figure
- 10 it would be good.
- 11 Q. When you come to work up there
- on the belt and the belts are still
- 13 running, did you always find a person
- on the --- on the previous shift or
- 15 the shift that you were replacing up
- 16 there in that take-up area in
- 17 attendance of the mother drive? Were
- 18 they always there or ---?
- 19 A. Usually not.
- Q. Where would they be located?
- 21 Do you have any idea?
- 22 A. They'd either be walking down
- 23 to where the longwall went, parked to
- 24 ride to go outside or be walking down
- 25 from the power boxes that sit at the

- 02 see them coming down to walk over
- 03 there if I got to go anywhere. But I
- 04 never --- you never seen nobody there
- 05 at the mother drive.
- 06 Q. Okay. So when you come in,
- 07 the belts were running, but there
- 08 wouldn't be no one there normally?
- 09 A. Normally they wouldn't.
- 10 MR. STAHLHUT:
- 11 Bill, got any more
- 12 questions?
- 13 MR. TUCKER:
- I've got just a few.
- 15 BY MR. TUCKER:
- 16 Q. When you mentioned on the ---
- 17 that you went and changed the bearing
- on the 29th, the tail bearing, did
- 19 you hear anybody say anything about a
- 20 fire in that area or --- where you
- 21 went to change that bearing? Could
- 22 you see if maybe a fire extinguisher
- 23 had been discharged or anything like
- 24 that?
- 25 A. The bearing on the Five tail?

01 Q. Yes, sir.

- 02 A. You mentioned you could smell
- 03 it about a break away?

- 04 A. Like a burnt smell. I can't
- 05 -- I don't believe nobody used a fire
- 06 extinguisher. See, the one that I
- 07 changed --- the one that you're
- 08 talking about was the one on the
- 09 offside of the belt. The one that I
- 10 changed was changed a couple weeks
- 11 earlier, because it was the one that
- 12 was on the rock side.
- 13 Q. Okay.
- 14 A. I changed one and Hack
- 15 (phonetic), Shane and Darren changed
- 16 the offside a couple weeks later. I
- don't know if they used one or not.
- 18 Q. Oh, there was another ---
- 19 after you changed the first bearing
- 20 ---
- 21 A. The other side went bad.
- 22 Q. --- then there was another
- 23 incident after that?
- 24 A. Yeah.
- 25 Q. Okay. Okay. On the 19th, if

01 you can recall the morning of the

- 02 19th or any time from, say, mid-shift
- 03 on, do you recall seeing Tom Adkins
- 04 at the mother drive belt?
- 05 A. I don't remember him that
- 06 night. I remember talking to him at

- 07 the Number One Fourway, because I ---
- 08 but I don't remember --- don't
- 09 remember seeing him around there.
- 10 Q. Was that going in or coming
- 11 out that you talked to him at Number
- 12 One Fourway?
- 13 A. Going out.
- 14 Q. Going out? Do they have a
- 15 date board or something there around
- 16 the drive that they normally date up
- on, the fire bosses?
- 18 A. At the mother drive?
- 19 Q. Yes.
- 20 A. It's --- no, not at the drive.
- 21 They --- I think he dates up on the
- 22 rock box that they made a mark with
- 23 spray paint.
- 24 Q. Right. You don't -- do you
- 25 recall anything in your mind like the

01 last date that you seen on the rock

- 02 box painted on there?
- 03 A. No.
- 04 Q. Okay.
- 05 A. Now, there was one at the
- 06 power boxes, one of the pieces of
- 07 belt hanging down where they dated
- 08 up. There was one there, but I can't

- 09 remember the last date that was on
- 10 it.
- 11 Q. All right. You mentioned the
- 12 power boxes at the belt, and I'm
- 13 assuming that's the one inby the
- 14 tailpiece on Seven belt that you're
- 15 talking about?
- 16 A. Uh-huh (yes).
- 17 Q. And I know you were asked
- 18 earlier and you've drawn --- used a
- 19 green marker to indicate a stopping
- 20 up here or a stopping not here.
- 21 A. Uh-huh (yes).
- 22 Q. Is this in the crosscut where
- 23 the power center is at that you're
- 24 talking about that there was a
- 25 stopping?

- 01 A. That there was?
- 02 O. Was not?
- 03 A. Oh.
- 04 Q. You're talking about a
- 05 stopping here.
- 06 A. It's on the --- right on the
- 07 other end of the break.
- 08 Q. In this break-through?
- 09 A. Yeah, it was --- I'm talking
- 10 about where it had been boxed off,
- 11 like right behind the boxes.

- 12 Q. Right.
- 13 A. There wasn't one there.
- 14 Q. In the break? Right. Then
- 15 you also indicated that the one
- 16 that's shown at the end of the
- 17 tailpiece, there was never a stopping
- 18 there?
- 19 A. No, there was never --- never
- 20 a stopping there.
- 21 Q. Okay. Inby the power centers,
- inby where you've got your green
- 23 mark, you say there's no stopping
- 24 here, have you ever saw a stopping in
- 25 this belt entry?

- 01 A. No.
- 02 Q. Okay. So nowhere in the belt
- 03 entry from the tailpiece inby have
- 04 you ever seen a stopping?
- 05 A. No, there ain't ever been.
- 06 Q. Okay. Have you ever heard of
- 07 a Comprehensive Mine Safety Program?
- 08 A. No.
- 09 Q. Okay. Have you ever received
- 10 any type of a demonstration of, say,
- 11 different types of firefighting
- 12 equipment that you may have at the
- 13 mines?

- 14 A. (Indicates no.)
- 15 Q. Okay. Do you happen to keep
- 16 any personal notes as far as job
- 17 assignments or things along that
- 18 line?
- 19 A. No.
- 20 Q. Okay.
- 21 MR. TUCKER:
- That's all I have.
- 23 Thank you.
- 24 BY MR. STAHLHUT:
- 25 Q. A couple more questions here.

- 01 Was it a concern to you that a
- 02 misalignment could occur in the
- 03 storage unit? Was that the reason or
- 04 --- let me rephrase this question.
- 05 Was the concern that
- 06 misalignment could occur in the
- 07 storage unit the reason why there was
- 08 apparently a fairly constant
- 09 attendance at the mother drive?
- 10 A. I don't --- I didn't
- 11 understand the question.
- 12 Q. Okay. Nearly a big majority
- of the time on all three shifts, from
- 14 what I'm understanding, and a lot of
- 15 your time was spent, at least while
- 16 the belt was running, was people were

- in constant attendance of that -- the
- 18 mother drive belt storage unit area.
- 19 Was that because of --- this was
- 20 required by management that they had
- 21 a concern that there could be a
- 22 problem there?
- 23 A. The reason we were there for
- 24 so much was because of splices and
- 25 this and that and it was --- they

- 01 always wanted to make sure it was
- 02 running and it was going to be
- 03 running that next morning. First
- 04 shift was just mostly there just to
- 05 make sure it stayed running. If it
- 06 went down on something, they'd just
- 07 go over to the power center and reset
- 08 something or what have you. I mean,
- 09 it wasn't --- I don't --- it wasn't
- 10 because of that, I don't believe.
- 11 Mostly it was just to keep the belts
- 12 running.
- 13 Q. Okay. Is there anything else
- 14 you'd like to tell us regarding what
- 15 happened on the day of the accident,
- 16 anything you haven't shared with us
- or anything you know or anything you
- 18 would like to tell us about?

- 19 A. No. It was just got to ---
- 20 Bryan Cabell was working that day and
- that's something I still don't
- 22 understand because he was --- he's a
- 23 good beltman, you know, He's always
- 24 --- he knows what he's doing. And I
- don't know, just he's being kind of

- 01 --- I mean, it ain't really nothing
- 02 to share or nothing. I just ain't
- 03 never --- I just don't understand
- 04 what happened, you know. You got
- 05 somebody there that was so
- 06 experienced and still didn't ---
- 07 didn't matter. But no, I ain't
- 08 really got nothing to share or
- 09 anything like --- nothing that y'all
- 10 ain't already asked.
- 11 MR. STAHLHUT:
- 12 Anything else, Bill?
- 13 MR. TUCKER:
- No, sir.
- MR. STAHLHUT:
- 16 Okay. On behalf of
- 17 MSHA, I'd like to thank you for
- 18 appearing here today and
- 19 bearing with us and answering
- 20 our questions and sharing your
- 21 information about the mine.

- 22 Your cooperation has been very
- 23 important to us as we work to
- 24 determine the cause of the
- 25 accident. So if you wish, you

- 01 now can go back over any
- 02 answers that you have made
- 03 during the interview and you
- 04 may also make a closing
- 05 statement to cover any
- 06 additional points that you
- 07 believe could be raised. So
- 08 if you've got anything else
- 09 you want to say, feel free to
- 10 say it.
- 11 A. There's been a lot of things
- 12 said about, I don't know, the safety
- 13 people, like your inspectors coming
- in there and this and that. They've
- 15 always --- I want to say that they've
- 16 been --- I think they've done their
- job. They ain't never --- they ain't
- 18 really got enough credit. It's always
- 19 people saying that they've overlooked
- 20 this and they've overlooked that.
- 21 But in that particular coal mines,
- there was so much for them to look
- 23 at, you know, that it was --- anybody

- 24 could look over something every now
- and then when you got so much to look

- 01 at. But I don't know. I really
- 02 ain't got no --- nothing to say about
- 03 anything else.
- 04 MR. STAHLHUT:
- 05 Okay. We ask that you
- 06 do not discuss your interview
- 07 today with anyone who may have
- 08 already been interviewed or
- 09 who may be asked to give a
- 10 statement in the future. This
- 11 will ensure that we obtain
- 12 everyone's independent memory
- of the events surrounding the
- 14 accident. After questioning
- other witnesses and obtaining
- 16 additional information, we may
- 17 be asking you back for further
- 18 questions.
- 19 If at some later point
- 20 you have additional
- 21 information regarding the
- 22 accident that you would like
- 23 to provide us, please contact
- the team leader, Mr. Kenny
- 25 Murray, and/or his staff

- 01 assistant, Anthony Webb. And
- 02 here's their cards.
- 03 The Mine Act also
- 04 provides certain protection to
- 05 individuals who participate in
- 06 accident investigations. If
- 07 at any time you believe you've
- 08 been treated unfairly because
- 09 of your cooperation in this
- 10 investigation, please
- immediately contact Mr. Kenny
- 12 Murray or Anthony Webb. And
- 13 Again I want to thank you for
- 14 your patience and your help.
- 15 And I think Bill's got a
- 16 comment to make.
- 17 MR. TUCKER:
- 18 Also on behalf Miners'
- 19 Health, Safety & Training, I,
- 20 too, would like to thank you
- 21 for coming in today and
- 22 sharing your information with
- 23 us. And the State also offers
- 24 protection to miners against
- 25 discrimination. I'd like to

01 give you one of my cards. If

276

02 you would need to contact me

03	about anything, feel free to
04	do so. And also this is C.A.
05	Phillips' card. He's the
06	Deputy Director and works out
07	of our Charleston office.
08	* * * * *
09	EXAMINATION CONCLUDED AT 12:33 P.M
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