| 01 | EXAMINATION UNDER OATH |
|----|---------------------------------------|
| 02 | OF |
| 03 | JAN LYALL |
| 04 | |
| 05 | |
| 06 | Taken pursuant to Notice by Autumn D. |
| 07 | Furby-Pritt, a Court Reporter and |
| 08 | 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 Thursday, March 8, 2006, at 10:03 |
| 13 | a.m. |
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| 01 | PROCEEDINGS |
| 02 | |
| 03 | MR. POGUE: |
| 04 | My name is Charles |
| 05 | Pogue. I represent the Mine |
| 06 | Safety and Health |
| 07 | Administration, which is an |
| 08 | Agency of the United States |
| 09 | Department of Labor. I'm a |
| 10 | member of the MSHA accident |
| 11 | investigation team that is |
| 12 | charged with the investigation |
| 13 | of the accident that occurred |

14 at the Aracoma Coal Company,

- 15 Inc., Aracoma Alma Mine Number
- 16 One, on January 19th, 2006.
- 17 This is a joint
- 18 accident investigation that
- 19 MSHA is conducting with the
- 20 State of West Virginia. I
- 21 will be asking the questions
- for MSHA in today's interview.
- 23 With me here today are members
- of MSHA's team and the state
- 25 team. MSHA's team includes

- 01 various specialists and
- 02 members of the Solicitor's
- 03 Office. At this time, I would
- 04 like to ask each of the
- 05 members of the MSHA team to
- 06 identify themselves for the
- 07 record.
- 08 ATTORNEY BELL:
- 09 Jan, I'm Keith Bell
- 10 from the Solicitor's Office in
- 11 Arlington, Virginia.
- MR. STAHLHUT:
- 13 Ronald Stahlhut, MSHA
- of Vincennes, Indiana.
- 15 MR. FINNIE:
- 16 Mike Finnie, MSHA in

- 17 Madisonville.
- 18 MR. FRANCART:
- 19 Bill Francart, Tech
- 20 Support in Pittsburgh.
- 21 MR. BEITER:
- 22 Denny Beiter from
- 23 Triadelphia.
- MR. MURRAY:
- 25 Kenny Murray,

- 01 Pikeville, Kentucky.
- 02 MR. BURKE:
- 03 Anthony Burke, MSHA of
- 04 Whitesburg, Kentucky.
- 05 MR. POGUE:
- 06 Okay. Here with me
- 07 today as a representative of
- 08 the State of West Virginia is
- 09 Mr. Bill Tucker. Mr. Tucker
- 10 will be asking the questions
- 11 for the state. At this time,
- 12 I would ask Mr. Tucker to
- introduce the members of the
- 14 state team who are here today.
- MR. TUCKER:
- 16 I just have a brief
- 17 statement I need to read to
- 18 you. The West Virginia Office
- 19 of Miners' Health, Safety &

- 20 Training is conducting this
- 21 interview session jointly with
- 22 MSHA. We're in agreement with
- 23 the procedures outlined by Mr.
- 24 Pogue. However, let me make
- 25 it clear that the Director

- 01 reserves the right, if
- 02 necessary, to call or subpoena
- 03 witnesses or require the
- 04 production of any record,
- 05 document, photograph or other
- 06 relevant materials necessary
- 07 to conduct this investigation.
- 08 Again, my name is Bill Tucker,
- 09 and I work out of the Oak Hill
- 10 office.
- MR. PHILLIPS:
- 12 Good morning to you.
- 13 I'm C.A. Phillips, Deputy
- 14 Director of Miners' Health,
- 15 Safety & Training, Charleston,
- 16 West Virginia.
- 17 MR. WHITE:
- 18 Eugene White, District
- 19 Inspector, Danville, Region
- 20 Three.
- 21 MR. COX:

- 22 Steve Cox, Region
- 23 Three.
- MS. SPENCE:
- 25 Beth Spence with the

- 01 Governor's Office.
- 02 MR. POGUE:
- 03 This investigation is
- 04 being conducted by MSHA and
- 05 the State of West Virginia to
- 06 gather information to
- 07 determine the cause of the
- 08 accident and to help prevent
- 09 this from happening in the
- 10 future. These interviews are
- 11 an important part of the
- 12 investigation. After the
- investigation is completed,
- 14 MSHA will issue a written
- 15 report detailing the nature
- 16 and causes of the accident.
- 17 MSHA'S accident reports are
- 18 made available to the public
- in the hope that greater
- 20 awareness about the causes of
- 21 accidents can reduce their
- 22 occurrence in the future. The
- 23 information obtained through
- 24 witness interviews is

25 frequently included in these

- 01 reports. Your statement may
- 02 also be used in other
- 03 enforcement proceedings.
- 04 I'd like to thank you
- 05 in advance for your appearance
- 06 here. We appreciate your
- 07 assistance in the
- 08 investigation. The
- 09 willingness of miners and mine
- 10 operators to work with us is
- 11 critical in our success in
- making the nation's mines
- 13 safer.
- 14 This interview with Jan
- 15 Lyall is being conducted under
- 16 Section 103(a) of the Federal
- 17 Mine Safety & Health Act of
- 18 1977 as part of an
- 19 investigation by the Mine
- 20 Safety & Health Administration
- 21 into the conditions, events
- 22 and circumstances surrounding
- 23 the fatalities that occurred
- 24 at the Aracoma Alma Mine
- Number One located on Route 17

- 01 North, Bandmill Hollow Road,
- 02 Stollings, West Virginia,
- 03 25646.
- O4 This interview is being
- 05 conducted at the Department of
- 06 Environmental Protection in
- 07 Logan, West Virginia on March
- 08 the 8th, 2006 at approximately
- 09 ten minutes after 10:00.
- 10 Mr. Lyall, this
- 11 interview will begin by asking
- 12 you a series of questions.
- 13 Feel free at any time to
- 14 clarify any statements that
- 15 you make in response to the
- 16 questions. After we have
- 17 finished asking the questions,
- 18 you will have an opportunity
- 19 to make a statement of your
- 20 own and provide us with any
- 21 information that you believe
- 22 may be important. You are
- 23 permitted to have a
- 24 representative with you during
- 25 the interview, and you may
- 01 consult with your
- 02 representative at any time.
- 03 You may designate any person

- 04 to be your representative. Do
- 05 you have a representative
- 06 today?
- 07 MR. LYALL:
- 08 No.
- 09 MR. POGUE:
- 10 Okay. Your statement
- 11 is completely voluntary. You
- 12 may refuse to answer any
- 13 question and you may end your
- 14 interview at any time. If you
- do not understand a question,
- 16 tell me and I will rephrase
- 17 the question. If you need a
- 18 break for any reason, please
- 19 let me know. You may request
- 20 the opportunity to make a
- 21 confidential statement, which
- 22 we will withhold from the
- 23 public to the extent allowed
- 24 by law. Should you desire to
- 25 give a confidential statement,

01 you should advise me before I

- 02 begin your interview so that I
- 03 can reschedule your interview
- 04 in order to properly consider
- 05 your request.

- 06 A court reporter will
- 07 record your interview and will
- 08 later produce a written
- 09 transcript of the interview.
- 10 I ask that you state all the
- 11 answers verbally because the
- 12 court reporter cannot record
- 13 your gestures like nodding of
- 14 your head.
- 15 If any part of your
- 16 statement is based not on your
- 17 own firsthand knowledge but on
- 18 information that you have
- 19 learned from someone else,
- 20 please let us know. Please
- 21 answer each question as fully
- 22 as you can, including any
- 23 information that you learned
- 24 from someone else. We may not
- 25 ask the right questions to

01 learn the information you

- 02 have, so do not feel limited
- 03 by the precise question asked.
- 04 If you have information about
- 05 the subject area of a
- 06 question, please provide us
- 07 with that information. Do you
- 08 have any questions about the

- 09 manner in which the interview
- 10 will be conducted?
- 11 MR. LYALL:
- 12 No.
- MR. POGUE:
- 14 Okay. Will you please
- 15 swear Mr. Lyall in?
- 16 -----
- JAN LYALL, HAVING FIRST BEEN DULY
- 18 SWORN, TESTIFIED AS FOLLOWS:
- 19 -----
- 20 BY MR. POGUE:
- 21 Q. Please state your full name,
- 22 address and telephone number, and
- 23 spell your last name for the record.
- 24 A.

- 03 Q. Okay. Are you appearing here
- 04 today voluntarily ----
- 05 A. Yes.
- 06 Q. --- for this interview? Do
- 07 you understand that you may refuse to
- 08 answer any question or terminate this
- 09 interview at any time?
- 10 A. Yes.

- 11 Q. Okay. We'll go ahead and
- 12 start with the questioning now, Jan.
- 13 How long have you worked for the Mine
- 14 Safety & Health Administration?
- 15 A. Just over 12 years.
- 16 Q. What is your job title?
- 17 A. Job title is code man
- inspector, roof control.
- 19 Q. What office for the Mine
- 20 Safety & Health Administration do you
- 21 work out?
- 22 A. I'm in the District Three,
- 23 district office Morgantown.
- 24 Q. Have you always worked in the
- 25 Morgantown office?

01 A. No.

- 02 Q. What other offices or areas of
- 03 the mine --- or the country have you
- 04 worked in for the Mine Safety &
- 05 Health?
- 06 A. Before --- in Morgantown, I
- 07 was also in ventilation for, like,
- 08 six months. Before that, I was in
- 09 Oakland field office. I was on
- 10 District Three. And before that, I
- 11 was in Castle Dale, Utah, District
- 12 Nine.
- 13 Q. How many total years of mining

- 14 experience do you have?
- 15 A. I had 11 years before, so that
- 16 would be 23.
- 17 Q. And how many years total have
- 18 you been with the Mine Safety &
- 19 Health Administration?
- 20 A. Twelve (12).
- 21 Q. Are you a member of the Mine
- 22 Safety & Health Administration's mine
- 23 rescue team?
- 24 A. Yes.
- Q. How many years have you been a

- 01 member of the team?
- 02 A. I'm about to finish up my
- 03 ninth year.
- 04 Q. Do you have any prior
- 05 experience with any other company
- 06 teams or ---?
- 07 A. No.
- 08 Q. What day did you arrive at the
- 09 Aracoma Alma Mine Number One?
- 10 A. It would be Friday evening.
- 11 Q. What date?
- 12 A. I believe the fire started on
- 13 the night of the 20th, so this would
- 14 be the 21st.
- 15 Q. Am I wrong on dates?

- 16 A. Yes.
- 17 Q. Let's ---.
- 18 A. Was it the 19th?
- 19 Q. Yeah, it was the 19th.
- 20 A. So I arrived around six
- 21 o'clock on the 20th.
- 22 Q. How many days were you at
- 23 Aracoma?
- 24 A. I think five.
- 25 Q. So that would have been from

- 01 the 20th through the 25th?
- 02 A. Yes.
- 03 Q. How were you notified to
- 04 report to Aracoma Mine?
- 05 A. I was called by Jeff Crouse to
- 06 come to the mine.
- 07 Q. Approximately what time was
- 08 that?
- 09 A. That was just after one
- 10 o'clock.
- 11 Q. And how did you know that?
- 12 A. Because I was forwarding data
- 13 about one o'clock and about ten
- 14 minutes later the phone rung at the
- 15 office.
- 16 Q. Okay. Did you travel by
- 17 yourself to the mine?
- 18 A. Traveled by myself.

- 19 Q. What time did you get to the
- 20 mine then?
- 21 A. I think it was --- it was
- 22 close to six o'clock p.m.
- 23 Q. Once you got to the mine, what
- was your assignment?
- 25 A. They said I'd worked all day

- 01 made prog notes and they probably
- 02 needed some help to stay outside that

- 03 night.
- 04 Q. So the first night that you
- 05 got there, you didn't actually go
- 06 underground?
- 07 A. Well, we had several teams
- 08 that had already been in without a
- 09 government person and I was hoping
- 10 the first people that went in the
- 11 mine would show up about midnight,
- 12 which they didn't, did not. Around
- one o'clock I decided to go in the
- 14 mine, a.m.
- 15 Q. On which date was that?
- 16 A. It'd be the next day. And
- from 1:30, two o'clock, I went in the
- 18 mine.
- 19 O. Okay.
- 20 A. A.M.

- 21 MR. POGUE:
- 22 We'd like to take a
- break right now. 23
- SHORT BREAK TAKEN 24
- 25 BY MR. POGUE:

01 Q. So Jan, again, can you tell me

- 02 what day you actually went into the
- 03 mine?
- 04 A. The first time I went inside
- 05 the mine was on the 21st. And that's
- going to be around 1:30, two o'clock 06
- 07 a.m.
- Q. Can you recall what team you 80
- 09 traveled with on that night?
- 10 A. No.
- Q. Did you also ---? 11
- A. Yes, I can. 12
- 13 Q. Okay.
- A. I was with XL Team. 14
- 15 Q. All right.
- A. Sorry. 16
- 17 Q. How about on the 22nd and the
- 23rd conclusive to the 25th, can you 18
- --- did you also travel with mine 19
- 20 rescue teams during that period of
- 21 time?
- A. On Saturday's shift. They was 22
- 23 bringing --- they found the bodies,

- 24 was bringing them up, so we was held
- 25 up on the outside quite a while,

- 01 until like 8:00 p.m. And we was told
- 02 to go just above the fire and keep
- 03 putting foam on it. So almost all
- 04 the shift was in that location.
- 05 Q. Let's go to the wall maps that
- 06 we have up here, Jan. I've got some
- 07 questions that are directly related
- 08 to those maps and for the sake of
- 09 clarifying. Okay. Jan, you said
- 10 that after you went in the first
- 11 night on the 21st that you traveled
- 12 with the mine rescue teams.
- 13 A. Yes.
- 14 Q. Okay. Up here is the box cut
- 15 and this would be your route of
- 16 travel. This is the north mains,
- 17 northeast mains right here. Can you
- 18 just generally say --- describe to us
- 19 what areas of the mine that you
- 20 traveled with the mine rescue teams?
- 21 A. My first day in, we came to
- 22 this area. We came up to the belt
- and we went to, what's going to be,
- 24 Ten headgate or ---.
- 25 Q. Okay. So Jan, you're

- 01 indicating that you actually traveled
- 02 with a team on the 48-inch belt up to
- 03 the northeast mains?
- 04 A. When we got over to the
- 05 overcast, we traveled the belt entry
- 06 to get down in here.
- 07 Q. What day was that?
- 08 A. That would be the first day,
- 09 it's going to be the 21st.
- 10 Q. How about just marking that on
- 11 the map?
- 12 A. Mark the location where we
- 13 ---?
- 14 Q. Yeah, approximately where you
- 15 started at and the travel route that
- 16 you used up through that area.
- 17 A. I don't recall how, other than
- 18 the overcast I think.
- 19 O. This is the Number Seven belt
- 20 right here, the 72-inch belt. Okay.
- 21 And the reason why you traveled this
- area was for what purpose?
- 23 A. That's how the other teams had
- 24 traveled before and we would be away
- 25 from contaminants in the lower

- 01 entries. Then that was the easiest
- 02 way to get in to there.

- 03 Q. Was this your travelway to a
- 04 fresh air base?
- 05 A. Yes.
- 06 Q. That's what it was? Can you
- 07 ---.
- 08 A. That's how the teams had
- 09 traveled and they had had fresh air
- 10 bases down the belt. I don't recall
- 11 which fresh air base this one were.
- 12 Q. Okay.
- MR. POGUE:
- 14 All right. Jan has
- 15 indicated from approximately
- 16 survey 3234 in the northeast
- 17 mains to survey station 3828
- 18 that was the route that they
- 19 traveled to get to the inby
- 20 fresh air base in the
- 21 northeast mains.
- 22 A. It's a possibility that might
- 23 be fresh air base 12.
- 24 BY MR. POGUE:
- Q. And that was on the 21st?

01 A. The morning of the 21st.

- 02 Q. What about on the time period
- from the 22nd to the 25th, what areas

26

04 of the mine were you in?

- 05 A. Well, before we went to here,
- 06 we was assigned to go on the bottom
- 07 of the entries. We stopped on the
- 08 track and we came to some power
- 09 centers along here to start pumps.
- 10 Because this is on a hill, on a
- 11 slope, they were expecting this to be
- 12 flooded out. And the starter box to
- 13 the pump was through a door and two
- 14 members of the team went under
- 15 apparatus because of the smoke and
- 16 the CO to start the pump. And we had
- 17 to go back to the track to start the
- 18 power center. The first thing we
- 19 examined it, went back energized the
- 20 power center, and then went in the
- 21 door to turn the pump on.
- 22 Q. And that was on January 21st?
- 23 A. That was the first thing I did
- 24 going in the mine on the 21st.
- 25 Q. Then from the Four Right

01 entry, then you proceeded inby where

- 02 the ---
- 03 A. Yes.
- 04 Q. --- northeast mains area of
- 05 the mine?
- 06 A. Correct. My second day was
- 07 putting foam in the fire area, the

- 08 longwall, that would be Nine
- 09 headgate.
- 10 Q. Did you do that pretty much
- 11 the whole shift?
- 12 A. We did that the whole shift,
- 13 just kept putting foam in. I think
- 14 some of the members of the team I was
- 15 with carried some jacks around this
- 16 area.
- 17 Q. Okay. When you were talking
- 18 earlier about these pumps that were
- 19 down in Four Right, did you actually
- 20 start them that night?
- 21 A. We started the pump.
- 22 Q. And the pumps were off
- whenever you got there?
- 24 A. The pumps was off. The power
- 25 center was --- the power was off of

- 01 it.
- 02 Q. It was degreased also.
- 03 A. Yes. Well, the power center
- 04 here was de-energized.
- 05 Q. And you're indicating ---.
- 06 A. Someone had to start this
- 07 power center to get the power supply
- 08 to this power center.
- 09 Q. Okay. So you're indicating

- 10 that the power center that was
- 11 located in the north mains had to be
- 12 energized to energize the power ---
- 13 A. Yes.
- 14 Q. --- center that was in the
- 15 Four Right?
- 16 A. It had electricity. It was
- 17 energized.
- 18 Q. Okay. All right. Let's go
- 19 back up to the mother drive, the
- 20 longwall belt area drive. What did
- 21 you do on subsequent days up there?
- 22 A. For the --- my second day in
- 23 the mine was totally really putting
- 24 foam in.
- 25 Q. That would have been like the

01 22nd?

- 02 A. That'd be the 22nd.
- 03 Q. Okay.
- 04 A. The 23rd because we was moving
- 05 people from the team at Sago. My
- 06 assignment was outside the whole
- 07 night. And I stayed over until
- O8 Charlie came about 5:00 a.m.
- 09 Q. When you say Charlie, Charlie
- 10 ---?
- 11 A. Pogue.
- 12 Q. Okay. What about subsequent

- 13 days to that?
- 14 A. The next day, ---.
- 15 Q. Which would have been the ---
- 16 what date, the 24th?
- 17 A. The 23rd. The next day, they
- 18 was letting more people from the mine
- 19 enter the mine. And I had mentioned
- 20 to Charlie Pogue, we've got a lot of
- 21 people in the mine. And he said, it
- 22 may be a good idea to map the area.
- 23 And he gave me a map then I went
- 24 around the fire area, couldn't get
- 25 into the belt line because of the
- 01 foam we was still pumping. And the
- 02 team was also trying to set jacks in
- 03 some of the entries.
- 04 Q. Where is that map at now that
- 05 you were given ---?
- 06 A. The original map I kept and I
- 07 brought it with me today. When I got
- 08 outside that day, I gave it to Todd,
- 09 made a copy to pass on to the
- 10 investigation team.
- 11 Q. If you'll turn around and look
- 12 at this second map, which is Exhibit
- 13 B Lyall. Is that the map that --- is
- 14 that the ---?

- 15 (Lyall Exhibit B marked
- 16 for identification.)
- 17 A. This would be a copy from that
- 18 map. The map I've got is large,
- 19 small scale and this is what --- I
- 20 think this is the size Todd copied to
- 21 give to the team. And I did sign it
- 22 on the day I did it.
- 23 BY MR. POGUE:
- 24 Q. That date indicates the day
- 25 that you actually made the map of it?

- 01 A. Yes.
- 02 Q. And that's from being
- 03 underground ----
- 04 A. Right.
- 05 Q. --- when that map was made?
- 06 A. Correct.
- 07 Q. Okay. Let's back up to
- 08 Exhibit A here, Lyall, and take the
- 09 marker right here and draw the pump
- 10 and the pump doors, if you can do
- 11 that down here in this Four Right
- 12 area, in the location of the power
- 13 center.
- 14 WITNESS COMPLIES
- 15 A. I came close.
- 16 BY MR. POGUE:
- 17 Q. Well, that's fine.

- 18 A. It was through the doors.
- 19 They sent a person with us,
- 20 electrical person to take us there.
- 21 We didn't have a map, I don't think,
- that night.
- 23 Q. Okay. That's all right. If
- 24 you don't know the route, that's
- 25 fine.

- 01 A. I do not. I'm thinking it was
- 02 like 20 blocks we walked.
- 03 Q. But you do know it was in the
- 04 Four Right entries?
- 05 A. Yes, that is what I'm
- 06 thinking.
- 07 Q. How about signing this map
- 08 right here. Put your signature and
- 09 the date. Okay. Now that we're up
- 10 here and we're talking about the
- 11 maps, Jan, do you recall in any of
- 12 your travels with the teams, any team
- 13 members or anybody talking about the
- 14 mine maps that you were given to take
- underground, the accuracy of them?
- 16 A. There was quite a bit of talk
- 17 about the maps being off, the
- 18 stoppings not being in. When I did
- 19 this mapping, there was a few

- 20 overcast, that the top had been cut
- 21 out but no overcast. And I did hear
- 22 people before I went in, they were
- 23 talking about, you know, the map
- 24 shows stoppings being in, they're not

25 there and ---.

- 01 Q. Was that something ---
- 02 information that you received prior
- 03 to going in?
- 04 A. No. I just heard the other
- 05 people --- those people talking about
- 06 it.
- 07 Q. On the day that the --- on the
- 08 23rd when this --- when you collected
- 09 all this information and it was put
- 10 on the map, whose handwriting is that
- 11 right there, on that map?
- 12 A. Because the scale of the map
- we had and because of my neatness, I
- 14 asked the XL Team team who was the
- 15 map man. No one volunteered being
- 16 the map man and I said, who's neat at
- 17 writing, and one of the members said,
- 18 I have had mechanical drawing class.
- 19 I told him, he was elected. I said,
- 20 we're going to map them. I said I'll
- 21 tell you what to put on the map. So
- 22 we started mapping.

- 23 Q. In those locations where
- 24 you've made notes and indications of

25 ventilation controls, did you

01 physically go into those areas?

- or physically go theo chose aleas:
- 02 A. Yes. But if you look at the
- 03 whole area, even some of the belt
- 04 lower side we was able to get in.
- 05 And the inner section of the belt due
- 06 to the foam was not able to get in
- 07 there. We was able to get to
- 08 approaches on both sides of it.
- 09 Q. Do you recall what team or
- 10 team members you talked to about
- 11 helping you with ---?
- 12 A. It was XL Team from Kentucky,
- 13 District Six.
- 14 Q. Let's look with some detail at
- this mine map and we'll locate some
- of these ventilation controls on the
- 17 mine map and talk about some of the
- 18 notes that were taken. We'll try to
- 19 locate everything by survey stations.
- 20 A. Okay.
- 21 Q. Let's start over here in the
- 22 northeast mains at survey station
- 3204 heading north to survey station
- 24 3236. And can you describe what the

- 01 A. We did not do that. Evidently
- 02 the map that we had, someone had been
- 03 in this area.
- 04 Q. Okay.

- 05 A. We did not do that that night.
- 06 Q. What about this --- the map
- 07 indicates a figure of 57,000 and
- 08 that's --- the arrow is pointing just
- 09 east of survey 3204. What does that
- 10 represent?
- 11 A. We also did not do that area.
- 12 It must have been on a map that they
- 13 have had.
- 14 Q. Okay. All right. If you'll
- 15 look here, Jan, I've got these
- 16 entries identified from left to
- 17 right, from Four through Eight. And
- 18 what I'd like to do is start at
- 19 survey --- here at survey station
- 20 number 3221 and describe what
- 21 ventilation controls the map
- 22 indicates. And what I'd like to do
- 23 is just proceed on down this line of
- 24 stoppings that --- between Number
- 25 Five and Number Six entry and

- 02 A. Okay. Between 3234 and 3239,
- 03 the map showed there's a door in the
- 04 stopping. Their stopping was there
- 05 and had a six-foot by six-foot hole.
- 06 And there was loose blocks laying
- 07 there and that indicates that the
- 08 firefighting teams had put a hole in
- 09 the stopping.
- 10 Q. Was there any waterlines or
- 11 any power cables or anything going
- 12 through that stopping at that
- 13 location?
- 14 A. Not that I remember. There
- 15 was one in that area, but I don't
- 16 remember for sure if it went through
- 17 that.
- 18 Q. This circle that is on this
- 19 map at that ventilation control, is
- 20 that a circle that you put on the map
- 21 or did somebody else put that on
- 22 there?
- 23 A. The person I had doing the map
- 24 put the circle on the map.
- 25 Q. If we come back down to survey
- 01 station 3221, and if we look east of

- 02 that survey station, what does that
- 03 represent?

- 04 A. There was a check curtain had
- 05 been put out by someone, but there
- 06 was a check curtain, brattice cloth,
- 07 in that entry.
- 08 Q. Okay. Let's go ahead further
- 09 east in the Number Six entry and
- 10 describe your notes and the
- 11 ventilation controls you had at that
- 12 point.
- 13 A. When we traveled to try to get
- in this intersection, we had foam
- 15 coming back toward 3239 for a
- 16 distance of around 30 feet. And the
- foam looking in this entry was to the
- 18 roof and the belt entry.
- 19 Q. What entry are you traveling
- 20 in at this point to be able to
- 21 observe that?
- 22 A. We was going from 3239 to, I
- 23 guess, it's 3249.
- Q. That's correct. Okay. Let's
- 25 go to the next crosscut between

01 Number Five and Six entry, and that

- 02 would be at survey station 3266.
- 03 It'd be north.
- 04 A. Okay. But between 3266 going
- 05 up the map, there had been a stopping
- 06 in it. It's got a four by four hole,

- 07 check curtain.
- 08 Q. Did it look like that hole ---
- 09 why was that four by four hole ---?
- 10 A. It appeared to me because some
- 11 blocks was there, the teams had
- 12 knocked a hole to get through the
- 13 stopping to be able to fight the
- 14 fire, and the check curtain was
- 15 covering up the four by four hole, to
- 16 stop the air later from getting
- 17 through it. So he made essentially a
- door through that stopping to go back
- 19 and forth. Staying between Five and
- 20 Six, I don't have spads, but One
- 21 entry to the right of 3266 looking
- 22 up, the maps showed a stopping being

- 23 in. There is no indication of a
- 24 stopping had ever been there.
- 25 Q. What does the word none
- 01 indicate?
- 02 A. None means stopping, there's
- 03 nothing there, there was no blocks
- 04 there.
- 05 Q. And that circle indicates?
- 06 A. That's out. It's not there.
- 07 Also just north of it or above it,
- 08 the rib, we did indicate as being

- 09 bad. In the next entry over, spad
- 10 3332, looking from the Number Six
- 11 entry to Number Five, they've got the
- 12 same thing with stoppings shown on
- the map with no stopping, no blocks,
- 14 nothing there. So it was identified
- 15 as none on the map. Going one more
- 16 entry over, spad 3321, and looking up
- 17 from the Six entry to Number Five,
- 18 we've got the same thing with a map
- 19 showing a stopping being in and there
- 20 is no indication of it being there.
- 21 And also at the north right corner,
- 22 smoke had been --- traveled through
- 23 here, soot marks indication.
- 24 Q. Okay.
- 25 A. I also got some indication on

01 this particular map having trouble

- 02 reading the second word, something
- 03 about having --- about the bolts. I
- 04 think it says pottied out around the
- 05 bolts.
- 06 Q. And that's between survey
- 07 station Numbers 3321 heading north to
- 08 survey station 3330 to Number Five
- 09 entry?
- 10 A. Correct.
- 11 Q. Okay, Jan. Let's look at the

- 12 map here, also the Number Five entry,
- 13 you have some additional notes in
- 14 Number Five entry between the survey
- 15 station 2236 to 3330. What do you
- 16 indicate there?
- 17 A. Thirty-six (36), I don't see
- 18 it. Okay. In this entry on the
- 19 upper side of it, we have several
- 20 indications of bad ribs and soot had
- 21 been coming through. That soot would
- 22 be indications of how the smoke and
- 23 the heat had traveled from the fire
- area to the direction of ---.
- 25 Q. What direction --- I'm sorry,

- 01 go ahead.
- 02 A. It had went in from the fire
- 03 inby the miner on this map to where
- 04 we have the numbers indicated in the
- 05 entries.
- 06 Q. Could you indicate what
- 07 direction of airflow was up in that
- 08 Number Five entry?
- 09 A. It's going to be as originally
- indicated on the map, so ---.
- 11 Q. What about the Number Six
- 12 entry, do you recall the direction of
- 13 air in that entry?

- 14 A. Number Six also is going to be
- 15 the same way going inby to the miner
- 16 section.
- 17 Q. Were you over at Number Seven
- 18 entry and Eight, these locations?
- 19 A. We stayed away from --- did
- 20 not go in Number Eight, but at 3333
- 21 and Number Seven entry, we was in
- 22 that intersection.
- 23 Q. Do you recall the direction of
- 24 air movement at that location?
- 25 A. It was also going in Seven

- 01 entry inby.
- 02 Q. That's inby to the Two Right
- 03 section?
- 04 A. Yes.
- 05 Q. All right. Let's back up a
- 06 little bit and we'll go over here to
- 07 Nine headgate and I've also numbered
- 08 these entries here Number One, Two,
- 09 Three and Four.
- 10 A. Okay.
- 11 Q. Let's put ourself in Number
- 12 Four entry traveling in an outby
- direction, which would be north, and
- 14 at survey station 3280, let's start
- 15 there and describe what the map
- 16 indicates to us.

- 17 A. Okay. At 3280 and Number Four
- 18 entry, we did not go there. At 3278,
- 19 was on the backside of it in the
- 20 Number Three entry and that stopping
- 21 was intact as indicated on the map.
- 22 Q. What direction or what entry
- 23 did you travel at that time?
- 24 A. We traveled what --- we came
- 25 from the top --- I think we came from

- 01 the top down in the Number Three
- 02 entry.
- 03 Q. How about at survey station
- 04 here 3276. Describe to us what the
- 05 map indicates and what your notes
- 06 indicate about the condition of the
- 07 ventilation controls.
- 08 A. In the one block above 3276,
- 09 the map indicated an overcast being
- in. When we got there, the top had
- 11 been cut out. That overcast could be
- 12 put in and it was --- the roof was
- 13 supported but I really couldn't see
- 14 the overcast even being there. It
- 15 definitely was not there. So we put
- 16 a circle around the overcast
- 17 indicating no overcast. Also the map
- 18 above it indicated a regulator and

- 19 regulator was not there.
- 20 Q. So by the word none, you're
- 21 indicating that ---
- 22 A. That ---.
- 23 Q. --- that regulator was not
- 24 there?
- 25 A. Right.

- 01 Q. How about over in Number Four
- 02 entry between station 3271 and 3212
- 03 station, the map indicates a
- 04 regulator at that position. Were you
- 05 there?
- 06 A. We did not go there in Number
- 07 Four entry.
- 08 Q. So you don't know what the
- 09 status of that is?
- 10 A. I don't know.
- 11 Q. All right. Let's go back in
- 12 the Nine headgate entry, Number Two
- 13 entry. And just north of survey
- 14 station 3279, Number Two entry,
- there's more notes on the mine map.
- 16 Could you describe those notes? What
- 17 do you have in front of you right
- 18 now, Jan?
- 19 A. When we turned the map in, I
- 20 kept --- Todd gave me the original
- 21 back because it had --- I had

- 22 indications we was having trouble
- 23 turning over maps. I decided to keep
- 24 a copy, which I've had at my office
- 25 the whole time. After talking to

01 Kenny where he asked me to be here

- 02 today, I went back to the office last
- 03 night and because of the size of the
- 04 original map, I enlarged it to be
- 05 able to see today.
- 06 Q. So that ---?
- 07 A. This is a copy from the
- 08 original map.
- 09 MR. POGUE:
- 10 Let's make this C and
- 11 go take this up to the board.
- 12 (Lyall Exhibit C marked
- for identification.)
- 14 OFF RECORD DISCUSSION
- 15 BY MR. POGUE:
- 16 Q. Okay. Jan, the map you have
- in your hand now is Exhibit C Lyall,
- 18 And it is a copy of an original map
- 19 of the Nine headgate entries. Would
- 20 you go ahead and continue on with
- 21 your description of the notes and the
- 22 map that indicates the ventilation
- 23 controls now?

- 24 A. From 3275 going up the map to
- 3273, the map showed the intersection

- 01 at 3273 being an overcast. It was
- 02 like the one I had mentioned before,
- 03 there was --- the top was cut out but
- 04 there's no overcast.
- 05 Q. Continue up Number Two entry
- 06 from survey station 3273 to survey
- 07 station 3270 in Number Two entry.
- 08 A. The next thing the map
- 09 indicated, I was shown to a door.
- 10 There was no door, but there was a
- 11 stopping, and it was in. If you come
- on up, the map shows a second door
- 13 before you get to intersection 3270,
- 14 there is no door.
- 15 Q. So the door, the ventilation
- 16 control door, just south of 3270 is
- missing from what you can remember?
- 18 A. Yes, there was only one
- 19 stopping in there and neither of the
- 20 doors was in as indicated on the map.
- 21 Q. And just north of 3273, you
- 22 have that door, it was intact or was
- that a stopping at a door?
- 24 A. There was a stopping.
- 25 Q. Okay. So that line that you

- 01 have indicated going across the entry
- 02 is a stopping?
- 03 A. Yes.
- 04 Q. So let's go further up Number
- 05 Two entry in the north direction
- 06 between survey station 3270 to 3241.
- 07 A. On this I showed --- have some
- 08 high voltage cable in the area and it
- 09 had some burned marks on the jacket
- 10 of the high voltage cable.
- 11 Q. Also what does the map
- 12 indicate?
- 13 A. Also there is an indication of
- 14 a stopping being in that had a hole
- 15 two feet by four feet, had been
- 16 knocked out, appeared to me to be
- done by the rescue teams, one of
- 18 them.
- 19 Q. Were there any power cables or
- 20 waterlines going through the stopping
- 21 at that location?
- 22 A. It evidently had cable going
- 23 through with some cables going
- 24 through it.
- 25 Q. Okay. Survey station 3241,

01 this would be up in Number Seven

02 entry of northeast mains. Looking

- 03 north, there's a line --- the map
- 04 indicates a line across the crosscut
- 05 there. What is that, the line that
- 06 is drawn?
- 07 A. There is a stopping in it and
- 08 that was not shown on the map.
- 09 Q. So the line indicates that
- 10 there is a stopping at that location
- 11 right now?
- 12 A. Yes. That's all I've got on
- 13 there, six feet by five feet hole.
- 14 We also had ties hanging cable in the
- 15 area. The nylon had some small heat
- 16 damage in the area.
- 17 Q. Okay. Let's back up again in
- Nine headgate entries and we're going
- 19 to locate ourself at the belt entry
- 20 at survey station 3282. Looking ---
- 21 or traveling north to 3274, you have
- 22 some notes. And could you describe
- 23 what the map indicates at that point?
- 24 A. From 3274 going south to 3282,
- 25 about 20 feet in, we had a set of
- 01 doors that the belt went through and
- 02 on the belt was material appeared to
- 03 be more rock than coal coming from
- 04 the longwall. That was on the belt.
- 05 Q. At that location, what do the

- 06 two Xs mean?
- 07 A. One of them --- on the small
- 08 one on the corner, there's a new CO
- 09 sensor laying on the floor in a box,
- 10 had plastic wrapped around it with no
- 11 heat damage.
- 12 Q. What does the second X
- 13 indicate there?
- 14 A. I think that's his indication
- of the belt that had the material
- 16 coming uphill for a distance of what
- 17 we estimated to be 40 feet.
- 18 Q. Okay. At survey station 3274
- 19 looking north to survey station 3272,
- 20 there's an area that's outlined in a
- 21 heavy dark outline. What's that
- 22 indicate?
- 23 A. I assume this was made by
- 24 someone, it was already on the map in
- 25 the green. We didn't do that because

- 01 the map we was given, someone had
- 02 made the maps up. The original map
- 03 was in green and it was already on
- 04 the map.
- 05 MR. POGUE:
- 06 Jan, I'm going to take
- 07 a five-minute break here and

- 08 just ---.
- 09 SHORT BREAK TAKEN
- 10 BY MR. POGUE:
- 11 Q. Let's talk about the map that
- 12 you have in front of you right now.
- 13 A. Yes.
- 14 Q. Can you describe what this map
- 15 is?
- 16 A. After I got a call from Kenny
- 17 Murray last night to be here, I knew
- 18 I had the original map that's been in
- 19 question that surrounds the fire
- 20 area, so I went back to the office,
- 21 and due to the small size scale of
- 22 that map, I enlarged it --- or I
- 23 worked with Mike Stark to enlarge
- 24 this map last night.
- 25 Q. Okay. And this is --- this

01 map that you're talking about is

- 02 Exhibition C ---
- 03 A. Yes.
- 04 Q. --- Lyall?
- 05 A. Yes.
- 06 Q. And what are the differences
- 07 between this map and Exhibit B that
- 08 is on the wall?
- 09 A. Well, the first difference
- 10 would be Exhibit C is in color, has

- 11 got the escapeways, yellow and green
- 12 marked with the color. The area that
- 13 we had just talked about between
- 3272, 3227, that indication was not
- 15 made by myself or the map man I had
- 16 with me, and on this map it is in
- 17 green. And north of it, or above,
- 18 there's also got an area where the
- 19 fire was within indication in green.
- 20 We did not do that marking on the
- 21 map.
- Q. Would you say that that green
- 23 marking that you see there, is that
- 24 --- does that represent the fire area
- 25 from what you know of the fire area?
- 01 A. Yes. My assumption at the
- 02 time was someone in the command
- 03 center had evidently marked this area
- 04 up because of the fire. That is an
- 05 assumption though. The arrows is
- 06 also in color and when --- because I
- 07 was planning on giving this to the
- 08 investigation team, last night when
- 09 this map was reduced, I put on
- 10 enlarged 3/7/06 by Mike Stark and we
- 11 did it between 4:30 and 5:00 last
- 12 night, and I put the location we did

- 13 it was District Three office.
- 14 Q. Okay. Jan, let's take this
- map and go back up to the wall map.
- 16 Okay. I think we've tied in the Nine
- 17 headgate entry at the Number One
- 18 entry which is your belt entry of the
- 19 mother drive. We're at survey
- 20 station 3272. Looking --- or heading
- 21 north in the Number One entry,
- 22 there's a --- the map indicates
- 23 another ventilation control?
- 24 A. The map indicates a regulator
- 25 being in the belt entry. There was
- 01 no regulator at this location. And
- 02 on the map we turned in, we also put
- 03 a circle around it to indicate it was
- 04 not in place.
- 05 Q. Could you describe what this
- 06 area is in the Number One entry
- 07 between survey station 3272 and
- 08 survey station ---?
- 09 A. This is going to be the
- 10 longwall belt and as you go up the
- 11 hill, it's going to include the
- 12 takeup area for the longwall belt.
- 13 And that is where some heat and
- 14 around where the fire should be. As
- we was going up the hill, we're

- 16 starting to get into foam and wasn't
- 17 able to go up in this entry very much
- 18 from here.
- 19 Q. Okay. All right. Now, we're
- 20 in the entries in northeast mains at
- 21 survey station 3249, entry Number Six
- 22 looking east.
- 23 A. Okay.
- Q. And on the map, it --- there
- 25 indicates a triangle there. What

01 does that symbolize?

- 02 A. My own --- what this triangle
- 03 --- the map indicated a stopping
- 04 being here, there was no stopping in
- 05 there.
- 06 Q. What's the triangle represent?
- 07 A. We had marked it out. Also up
- 08 on top of our map we got there's a
- 09 big roller. If I'd take a tape and
- 10 measure around it, I'd probably come
- 11 up with like a 36-inch roller in that
- 12 entry. Also in this entry, a team at
- 13 some point had put jacks because of
- 14 roof conditions and at the time we
- 15 was doing the mapping, it was being
- worked.
- 17 Q. Would that be the tail roller

- 18 for the Number Seven belt, six-foot
- 19 belt?
- 20 A. Yeah.
- 21 Q. And you're indicating at that
- 22 location that there's ventilation
- 23 control?
- 24 A. Well, there's no control
- 25 between the two spad numbers as

01 mentioned, 3249 and 3266. There's no

- 02 stopping in there.
- 03 Q. What does the heavy black line
- 04 indicate between survey station 3249
- 05 and 3266?
- 06 A. That is a difference and that
- 07 was on the original map. It was in
- 08 brown and we did not make that line.
- 09 Q. Let's back up a little bit in
- 10 the northeast mains at that stopping
- 11 line that was indicated on the mine
- 12 map there between entries Five and
- 13 Six and the map indicates that a six
- 14 foot by six foot knocked out
- 15 firefighting foam, 30-inch. What
- 16 could you tell me about that? You
- 17 said earlier that that hole was at a
- 18 stopping. Why was that hole in
- 19 there? What was the purpose of it?
- 20 A. Okay. Are we talking between

- 21 3234 and 3239?
- 22 Q. Yes.
- A. I would think a team needed 23
- space to get through to be able to 24
- get to the fire. Also not being ---25

- they may have been looking for the
- 02 bodies or something at the time, too.
- 03 But a team --- it appeared a team
- needed the space through the stopping 04
- 05 to travel through there.
- 06 Q. Did you actually see a team
- 07 member knock this block out of the
- 80 stopping?
- A. No, I did not. 09
- 10 Q. Did you hear anybody say that
- 11 they had knocked the blocks out of
- 12 the stopping?
- 13 A. No.
- Q. Let's move into the 14
- 15 ventilation control between 3266 and
- looking north to the overcast, you 16
- 17 have a stopping there with a four by
- 18 four hole.
- Q. Yes. 19
- A. It also had a curtain in it to 20
- 21 --- I guess to stop ventilation from
- 22 coming through it or smoke or the

- 23 heat from coming off out of it. I'd
- 24 think one of the rescue teams would
- 25 have tried to seal off the hole and

- 01 it made it like a door so the teams
- 02 could go in and out of it without
- 03 really changing ventilation.
- 04 Q. Were there any blocks to
- 05 indicate ---?
- 06 A. There was some blocks and they
- 07 was down the hill --- or down the
- 08 south side, there was a few blocks
- 09 there.
- 10 Q. Did you see a mine rescue team
- 11 knock those blocks out?
- 12 A. No.
- 13 Q. Did somebody tell you they
- 14 knocked them out?
- 15 A. No. That would be an
- 16 assumption from seeing the blocks
- 17 laying there, it appeared someone
- 18 knocked them out.
- 19 Q. Jan, earlier you had made a
- 20 statement about you had trouble
- 21 turning the maps over. What do you
- 22 mean by that?
- 23 A. I got a complaint from A Team
- 24 that they was --- as they would go in
- 25 the mine, they was trying to map what

- 01 they was doing through their shift,
- 02 and they would go outside to turn
- 03 them in. And someone from Massey
- 04 said we don't need the maps. And
- 05 they was complaining to me. I had
- 06 mentioned this when I saw ADM Lincoln
- 07 Selfe and he indicated he'd like to
- 08 have the maps and when he was there
- 09 onsite was taking the maps. But
- 10 evidently several teams had made maps
- 11 and did not hand them in.
- 12 Q. Do you know what Linc did with
- 13 those maps?
- 14 A. No.
- 15 Q. For the record, on Exhibit B
- 16 up here, Exhibit B Lyall, I have
- 17 identified the northeast entrance on
- 18 this map as being Number Four, Five,
- 19 Six, Seven and Eight. And on the
- 20 Nine headgate entry, I've also
- 21 identified the entries as entry from
- 22 left to right, entry One, Two and
- 23 Three and Four. Okay. Jan, we're in
- 24 --- on the map again, entry Number
- 25 Six at survey station 3266 looking in

- 02 right there on the corner. Could you
- 03 tell me what that is?
- 04 A. We found a mine belt that had
- 05 a self rescuer on it just laying
- 06 there on the ground. A lot of teams
- 07 wanted to --- thought it may have
- 08 been one of the deceased, but someone
- 09 had looked at the name on it and said
- 10 this person is outside. I thought
- 11 there was slight heat damage on the
- 12 self-rescuer. And the belt might
- 13 have had some indication it may have
- 14 shrunk a little bit from heat damage.
- 15 Q. From survey station 3249 inby
- 16 to the Number Two section, there's
- 17 another line outlining the entry to
- 18 survey station 3332. What do you
- 19 think that indicates?
- 20 A. We put a square around here
- 21 that belt structure was going down
- this entry.
- 23 Q. Were there any ventilation
- 24 controls between survey station 3266
- inby the 3232 station?

01 A. There was no ventilation

02 controls in there. On the map though

- 03 has got a one line. Cannot say for
- 04 the company why that line's on there,

- 05 because their stoppings, according to
- 06 the map, shows a two-line system. So
- 07 why? I don't know why it has a got a
- 08 line there, but there was no stopping
- 09 through there.
- 10 Q. Let's go back to survey
- 11 station 3266 Number Six entry. How
- 12 about identifying the notes that were
- indicated on the map there from
- 14 Number Six entry to Number Seven
- 15 entry?
- 16 A. Okay. We've got --- there is
- 17 three power centers in this area.
- 18 We, at some point, had dangered off
- 19 around the belt to keep anyone from
- 20 trying to be in there to pick up and
- 21 mess with the belt with the
- 22 self-rescuer on it. We was --- there
- 23 was heat damage and the plates was
- 24 pulled away from the roof. The top
- 25 was bad. There was sloughage on the
- 01 ribs. The line in the rib that's
- 02 like a long I shows the area of the
- 03 bad ribs.
- 04 Q. Were there any ventilation
- 05 controls between the Number Six and
- 06 Number Seven entry at that location?

- 07 A. There is no ventilation
- 08 controls between --- in that block,
- 09 no.
- 10 Q. Okay. Let's look at survey
- 11 station 3267, Number Seven entry.
- 12 What do you have drawn there?
- 13 A. At the intersection of 3267,
- 14 we didn't get into the belt entry.
- 15 We could look through --- into it and
- 16 the foam was five feet high, which is
- 17 probably a few feet from the roof
- 18 line.
- 19 Q. Where did you observe that?
- 20 From what location did you observe
- 21 that, Jan?
- 22 A. On this map at --- where the
- 23 Six would be was a door that was
- 24 open. We indicated here 14 inches.
- 25 Q. Where is that exact location?
- 01 A. The door is not as marked on
- 02 the map. The door would be where the
- 03 six is, 3267.
- 04 Q. Mark it on this map. What
- 05 kind of door was that, Jan? Was it
- 06 an equipment door, man door?
- 07 A. There was a large equipment
- 08 doors that's eight-feet wide.
- 09 Q. Do you recall traveling

- 10 through any of these doors that are
- in this Number Seven entry?
- 12 A. I went up to the door, as far
- 13 as I went. I didn't get in the belt
- 14 entry on either side of it.
- 15 Q. What position were those doors
- in, probably from the time you were
- 17 up there --- or when you first got up
- 18 there, what position were they in?
- 19 A. The door was open 14 inches.
- 20 Q. Which door are you talking
- 21 about here being open 14 inches?
- 22 A. It'd be where I had marked
- 23 with the red marker on the Six.
- Q. Okay. What about this, the
- door at Number Seven entry?
- 01 A. The door going toward the face
- 02 at Number Seven entry was open.
- 03 Q. At survey station 3333, Number
- 04 Seven entry, northeast mains, you
- 05 have an X there. What does that
- 06 indicate?
- 07 A. That indicates that they had
- 08 stored some gob and it covered up
- 09 half of the height of the mine
- 10 height. Half the area we had there
- 11 from rib to floor was halfway

- 12 consumed from gob that they had
- 13 stored there.
- 14 Q. And you're indicating a
- 15 stopping at that location?
- 16 A. Yes. And it was intact.
- 17 Q. Survey station 3267, Number
- 18 Seven entry, northeast mains, the
- 19 first intersection inby, you have
- 20 some notes between Number Six and
- 21 Number Eight entry. Could you
- 22 clarify those?
- 23 A. Okay. That first word that we
- 24 indicated was jackets, jackets is
- 25 meant to be the outer part of a cable

01 and the second word is scorched. The

- 02 jackets was blistered from the heat
- 03 damage of the cables going through
- 04 here. In the bottom of the entry,
- 05 there is also some gob. We indicated
- 06 it as being muck, went into the
- 07 intersection. We had stopped at this
- 08 point and did not go down into Number
- 09 Eight entry. At that area, looked
- 10 somewhat normal, didn't have the heat
- 11 damage or the soot that we had had in
- 12 Number Seven entry.
- 13 Q. At survey station 3266, what
- 14 was the position of the check curtain

- 15 looking north?
- 16 A. It had a ---.
- 17 Q. Which side of the stopping was
- 18 it on?
- 19 A. The check curtain?
- 20 Q. Yeah.
- 21 A. Was on the upper side of what
- 22 would be referred to as north side.
- 23 Q. And you saw the curtain in
- that position?
- 25 A. Yes.

- 01 Q. Okay.
- 02 MR. POGUE:
- 03 Bill, do you have any
- 04 questions?
- 05 MR. TUCKER:
- 06 No. Wait a second. I
- 07 have a couple just
- 08 clarifications.
- 09 BY MR. TUCKER:
- 10 Q. The door at spad 3267, Number
- 11 Seven entry, the doors seem to
- 12 indicate that the door opened toward
- 13 the mother drive; is that correct?
- 14 A. That would be indication from
- 15 this company map that it would open
- 16 toward the mother drive, yes.

- 17 Q. Is that the way that you ---?
- 18 A. It is not. The door opened
- 19 inby to the miner section where we
- 20 have indicated here at Number Seven.
- 21 Q. Okay. Just to clarify one
- other thing, when we were talking
- 23 about this line coming through at the
- 24 tailpiece at --- is it 3249?
- 25 A. Yes.

01 Q. I think in our discussion, we

- 02 mentioned that that was a brown line,
- 03 but on the original map, it's
- 04 actually shown as a red line; is that
- 05 correct?
- 06 A. Well, it's in between would be
- 07 my color analysis, that's between the
- 08 brown and the --- it's not reddish
- 09 and ---
- 10 Q. Okay.
- 11 A. --- that's chocolate,
- 12 reddish-chocolate.
- 13 Q. Okay.
- 14 MR. POGUE:
- 15 Again, let's --- I'm
- 16 sorry, Bill, were you done?
- 17 MR. TUCKER:
- 18 Yeah, I just wanted to
- 19 clarify that area.

- 20 BY MR. POGUE:
- 21 Q. Let's go back to the mine map
- 22 a second. Where you're indicating
- 23 the 14-inch opening and the ---
- 24 A. Yes.
- 25 Q. --- is that in a man door or

- 01 is that in the equipment door?
- 02 A. That is a large equipment
- 03 door, which is --- the norm would be

- 04 like six-feet high, eight-feet wide
- 05 door. It was the northern door that
- 06 was open or the one on the right
- 07 looking where we indicate Number
- 08 Seven going out of the mine. There
- 09 was a double set of doors.
- 10 Q. So this door was open in what
- 11 position to the inby?
- 12 A. The other side. The middle of
- 13 the door was swung but right at
- 14 toward where we indicate the Number
- 15 Seven here on the map would be inby
- 16 to the section.
- 17 Q. What about the inby door
- 18 located in the same entry, Number
- 19 Seven entry, outby survey station
- 20 3333? What was its position?
- 21 A. The door was --- we don't

- 22 indicate on the map, but from memory,
- the door was completely open, and I 23
- don't remember if they went inby or 24
- 25 outby. By this door opening the

01 opposite from the way it is indicated

- 02 on the map, you would assume this
- 03 one's probably also opposite from the
- 04 indication of the map.
- 05 Q. Okay. The stopping that is
- 06 located between survey station 3239
- and 3241, you have a six by five hole 07
- 80 in there. What can you tell me about
- the hole? Did you see somebody knock 09
- 10 the block out of the ---?
- 11 A. I did not see anyone knock the
- hole through the stopping. 12
- Q. Did anybody tell you that the 13
- blocks were knocked out? 14
- 15 A. At no time did anyone say that
- 16 they had knocked any stopping with
- the teams was with or hear anyone 17
- 18 knocking stoppings out.
- Q. Were blocks laying there to 19
- 20 indicate that --- can you recall?
- A. There was some blocks laying 21
- 22 there on the downhill side from south
- 23 side.
- 24 Q. They weren't stacked, they

- 01 A. No, they was just like someone
- 02 --- it appeared to be like someone
- 03 had took a hammer and knocked the
- 04 blocks out of the stopping.
- 05 MR. POGUE:
- 06 Okay. That's all I
- 07 have, Jan. Do you have
- 08 anything else, Bill?
- 09 MR. TUCKER:
- 10 No.
- 11 MR. POGUE:
- 12 Okay.
- 13 BY MR. POGUE:
- 14 Q. Is there anything else you
- 15 would like to tell us regarding what
- 16 happened on the day of the accident
- or subsequent to the day?
- 18 A. I did go some other places in
- 19 the mine that we have not indicated.
- I made the tailgate on the --- I
- 21 believe it's the next day after this
- one.
- 23 Q. Which would have been the
- 24 24th?
- 25 A. Yes. We made the most inby

- 01 entry would be outside from the
- 02 longwall.
- 03 Q. Well, let's go up to a mine
- 04 map and you can indicate your route
- 05 of travel.
- 06 MR. POGUE:
- 07 And we're going to mark
- 08 the Exhibit B Lyall map
- 09 indicating subsequent travel
- 10 on January the 24th.
- 11 A. And how we worked our way out,
- 12 I don't know what entry.
- 13 BY MR. POGUE:
- 14 Q. Where did you travel --- from
- this point here, you traveled ---?
- 16 A. We traveled and at the power
- 17 center location that I mentioned on
- 18 the first night I was in the mine, a
- 19 mantrip came and picked us up.
- 20 Q. What was the purpose in
- 21 traveling this entry here?
- 22 A. I think that came from the
- 23 district manager wanted everything
- 24 tied in to make sure everything was
- 25 open and airflow was okay. And they

- 01 had had problems on the tailgate
- 02 being --- had fell in. When we got
- 03 across from the tailgate, they

- 04 appeared the roof fall may be
- 05 completely from the tailgate over to
- 06 the entry we was in.
- 07 Q. Can you mark that roof fall,
- 08 Jan, and indicate what you're
- 09 marking?
- 10 WITNESS COMPLIES
- 11 BY MR. POGUE:
- 12 Q. Label that, what does that
- 13 indicate. What direction did you
- 14 have your ---?
- 15 A. They blocked it from what we'd
- 16 be calling would be the north to the
- 17 south or downhill.
- 18 Q. Anything else you can tell us
- 19 about that travel down through that
- 20 entry?
- 21 A. They anticipated that it'd
- 22 still be flooded on the lower end.
- 23 Some people anticipated we might not
- 24 get out and have to walk back up the

- 25 hill, but we got to work through a
- 01 few puddles, holes, to the top of
- 02 your boots, so most people made it
- 03 through without getting wet.
- 04 Q. So that was the extent of your
- 05 travel on ---

- 06 A. On that day, yes.
- 07 Q. --- the 24th? In traveling
- 08 --- this map doesn't --- the Exhibit
- 09 B Lyall map does not indicate, but
- 10 the current tailgate is at Number 17,
- just inby Number 17 --- I'm sorry,
- 12 Exhibit B Lyall --- Exhibit A Lyall
- indicates that the longwall face is
- 14 at crosscut Number 20, when in fact,
- it's just inby crosscut Number 17.
- 16 (Lyall Exhibit A marked
- for identification.)
- 18 A. The indication I put on the
- 19 map was in conjunction with the
- 20 longwall face, not necessarily what's
- 21 on the map. If it's a couple blocks
- off, it would mean my ID would need
- 23 to be a couple blocks up.
- 24 BY MR. POGUE:
- 25 Q. Okay. Do you have anything
- 01 else to add there, Jan?
- 02 A. Not on this shift. The next
- 03 day, I was back in the miner section.
- 04 Exhibit A does not have the miner
- 05 section on it.
- 06 Q. Okay. That would have been
- 07 section Three?
- 08 A. And I was also with XL on this

- 09 night and we went through the doors,
- 10 started at the mouth of the section
- and made it to the face area of the
- 12 mine.
- 13 Q. Okay.
- 14 A. It had split ventilation. I
- 15 would guess the most noticeable thing
- we measured 9,016 feet a minute on
- 17 the right side and we only had
- 18 movement on the left side.
- 19 Q. Okay, Jan. Let's go ahead and
- 20 sit down. Do you recall if belt air
- 21 was being used to ventilate the faces
- in the Three section? It's all
- 23 right.
- 24 A. I do know it was in common
- 25 with the entry we was walking.

01 Q. What entry was that that you

- 02 walked?
- 03 A. Without seeing the map, we
- 04 walked one block to the right of the
- 05 belt entry. At a couple spots to get
- 06 around the puddles, we did go in
- 07 other entries to get around.
- 08 Q. So do you know if the belt air
- 09 was being used to ventilate the
- 10 section?

- 11 A. No.
- 12 Q. Okay.
- MR. POGUE:
- 14 Let's take about a
- 15 five-minute break.
- 16 SHORT BREAK TAKEN
- 17 BY MR. POGUE:
- 18 Q. Is there anything else you'd
- 19 like to tell us regarding what
- 20 happened on the day of the accident,
- 21 Jan, or subsequent days to the
- 22 accident?
- 23 A. No.
- MR. POGUE:
- 25 Okay. Do you have any

- 01 further questions, Bill?
- 02 MR. TUCKER:
- 03 No.
- 04 MR. POGUE:
- 05 On behalf of MSHA, I
- 06 thank you for appearing here
- 07 today and answering our
- 08 questions and sharing your
- 09 information about the mines.
- 10 Your cooperation to us is very
- 11 important as we work to
- 12 determine the cause of the
- 13 accident. If you wish, you

- 14 may go back now over any
- 15 answer that you have given
- 16 during the interview and you
- 17 may also make a closing
- 18 statement covering the
- 19 additional points you believe
- 20 should be raised. If you have
- 21 any ---.
- 22 A. No. But if something comes
- 23 up, I'd be available to come back or
- 24 get ahold of me if any questions come
- up. I'd be happy to help.

- 01 MR. POGUE:
- 02 We ask that you do not
- 03 discuss your interview today
- 04 with any person who may have
- 05 already been interviewed or
- 06 who may be asked to be given a
- 07 statement in the future. This
- 08 will ensure that we obtain
- 09 everybody's independent memory
- 10 of the events surrounding the
- 11 accident.
- 12 If at some point in
- 13 time you have additional
- 14 information regarding the
- 15 accident that you would like

- 16 to provide us with, please
- 17 contact Kenny Murray. I have
- 18 two business cards here. One
- of Mr. Murray and Mr. Anthony
- 20 Webb. You can contact them if
- 21 you have any additional
- 22 information.
- 23 The Mine Act provides
- 24 certain protection for
- 25 individuals who participate in

- 01 accident investigations. If
- 02 at any time you believe that
- 03 you have any problems with
- 04 being mistreated or anything
- 05 of that nature, Jan, you can
- 06 contact Anthony Webb or Kenny
- 07 Murray. Bill?
- 08 MR. TUCKER:
- 09 I'd just like to say,
- Jan, we do appreciate you
- 11 coming in, appreciate the work
- 12 you do as a mine emergency
- 13 team member. And the state
- 14 also offers protection against
- 15 discrimination against
- 16 reporting safety violations or
- 17 anything of that nature.
- 18 Here's one of my cards and

- 19 here's C.A. Phillips' card.
- 20 He's deputy director out of
- 21 our Charleston office.
- MR. POGUE:
- Okay, Jan. Thank you.
- * * * * * * *
- 25 EXAMINATION CONCLUDED AT 11:44 A.M.