STATEMENT UNDER OATH

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ROGER LEE WORKMAN

Taken pursuant to Notice by Miranda

D. Elkins, a Court Reporter and

Notary Public in and for the State of

West Virginia, at the U.S. Bankruptcy

Court, 324 West Main Street,

Clarksburg, West Virginia, on Monday,

March 27, 2006, at 3:24 p.m.

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P R O C E E D I N G S

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MR. SWENTOSKY:

My name is Dennis

Swentosky. I am an accident investigator with the Mine Safety and Health

Administration, an agency of the United States Department of Labor. With me is James

Crawford from the Solicitor's office and Mike Rutledge and Dave Stuart with the West

Virginia Office of Miners'

Health, Safety & Training.

I have been assigned to conduct an investigation into the accident that occurred at the Sago Mine on January 2nd, 2006, in which 12 miners died and one was injured. The investigation is being conducted by MSHA and the West Virginia Office of Miners' Health, Safety & Training to

gather information to determine the cause of the accident, and these interviews are an important part of that investigation.

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At this time, the accident investigation team intends to interview a number of people to determine anything that may be relevant to the cause of the accident. After the investigation is completed, MSHA will issue a written report detailing the nature and causes of accident. MSHA accident reports are made available to the public in the hope that greater awareness about the cause of accidents can reduce their occurrence in the future. The information obtained through witness interviews is frequently included in these reports.

Your statement may also be used in other enforcement proceedings.

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I would like to thank you in advance for your appearance here today. We appreciate your assistance in this investigation.

This interview with Mr. Roger Workman is being conducted under Section 103(a) of the Federal Mine Safety & Health Act of 1977 as part of an investigation by the Mine Safety & Health Administration and the West Virginia Office of Miners' Health, Safety & Training into the conditions, events and circumstances surrounding the fatalities that occurred at the Sago Mine owned by International Coal Group in Buckhannon, West Virginia, on January 2nd, 2006. This interview is being

conducted at the U.S.

Bankruptcy Court in

3 Clarksburg, West Virginia on

March 27th, 2006.

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Questioning will be conducted by representatives of MSHA and the Office of Miners' Health, Safety & Mr. Workman, this Training. interview will begin by me asking you a series of questions. If you do not understand a question, please ask me to rephrase it. Feel free at any time to clarify any statements that you make in response to the questions. After we have finished asking questions, you will also have an opportunity to make a statement and provide us with any other information that you believe may be important. at any time after the

interview you recall any

additional information that
you believe may be useful in
the investigation, please
contact Richard Gates at the
phone number and e-mail
address that will be provided
to you. Your statement is
completely voluntary. You may
refuse to answer any question
and you may terminate the
interview at any time. If you
need a break for any reason,
just let me know.

The court reporter will record your interview and will later produce a written transcript of the interview.

Please try to respond to all questions verbally, since the court reporter cannot record nonverbal responses. Also, please try to keep your voice up. Copies of the transcripts will be available at a later date.

| 1 | If any part of your |
|----|--------------------------------|
| 2 | statement is based not on your |
| 3 | own firsthand knowledge, but |
| 4 | on information that you |
| 5 | learned from someone else, |
| 6 | please let us know. Please |
| 7 | answer each question as fully |
| 8 | as you can, including any |
| 9 | information that you have |
| 10 | learned from someone else. We |
| 11 | may not ask the right question |
| 12 | to learn the information that |
| 13 | you have, so do not feel |
| 14 | limited by the precise |
| 15 | question asked. If you have |
| 16 | information about a subject |
| 17 | area of a question, please |
| 18 | provide us with that |
| 19 | information. |
| 20 | At this time, Mr. |
| 21 | Rutledge, do you have anything |
| 22 | that you would like to add on |
| 23 | behalf of the Office of |
| 24 | Miner's Health, Safety & |
| 25 | Training? |

MR. RUTLEDGE:

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Mr. Workman, I have a quick statement for you. West Virginia Office of Miners' Health, Safety & Training is conducting this interview session jointly with MSHA. We are in agreement with the procedures outlined by Mr. Swentosky here for the interviews that will be conducted today. However, the Director of the Miners' Health, Safety & Training reserves the right, if necessary, to call or subpoena witnesses or to require the production of any record, document, photograph or other relevant materials necessary to conduct this investigation. We appreciate your

We appreciate your being here. If you have any questions concerning the State part of this, you can use that

| | 13 |
|----|-------------------------------|
| 1 | contact information there. |
| 2 | MR. SWENTOSKY: |
| 3 | Mr. Workman, are you |
| 4 | aware that you may have a |
| 5 | personal representative with |
| 6 | you during the taking of this |
| 7 | statement? |
| 8 | MR. WORKMAN: |
| 9 | Yeah, I was informed of |
| 10 | that. |
| 11 | MR. SWENTOSKY: |
| 12 | Okay. And do you have |
| 13 | a representative with you |
| 14 | today? |
| 15 | MR. WORKMAN: |
| 16 | No. |
| 17 | MR. SWENTOSKY: |
| 18 | Okay. And do you have |
| 19 | any questions regarding the |
| 20 | manner in which the interview |
| 21 | will be conducted at this |
| 22 | time? |
| 23 | MR. WORKMAN: |
| 24 | No. |
| 25 | MR. SWENTOSKY: |
| | |

1 Okay. Could you swear

- in Mr. Workman, please?
- 3
- 4 ROGER LEE WORKMAN, HAVING FIRST BEEN
- 5 DULY SWORN, TESTIFIED AS FOLLOWS:
- 6 ------
- 7 BY MR. SWENTOSKY:
- 8 Q. And could you provide us with
- 9 | your --- or state your name and spell
- 10 | your last name for us, please?
- 11 A. My name is Roger Lee Workman.
- 12 And my last name's spelled
- 13 W-O-R-K-M-A-N.
- 14 Q. And could you state your
- 15 | address and telephone number for us,
- 16 please?
- 17 | A. I live at Route Three, Box
- 18 241, Delbarton, West Virginia 25670,
- 19 | the ZIP Code. Phone number is
- 20 304-475-2922.
- Q. And are you appearing here
- 22 today voluntarily?
- 23 A. Yes, I am.
- Q. And how long have you worked
- 25 for MSHA?

- 1 A. I've worked for them
- 2 approximately a year and a half, year
- 3 and five months.
- 4 Q. Okay. And how long have you
- 5 | worked at the Bridgeport field
- 6 office?
- 7 A. A year and five months.
- 8 Q. Okay. And what is your
- 9 present position?
- 10 A. I'm a coal mine safety and
- 11 health inspector.
- 12 Q. Okay. And have you conducted
- inspections at the Sago Mine?
- 14 A. I've helped on occasion.
- 15 Q. Okay. And during the
- 16 | inspections at the Sago Mine, did you
- 17 | inspect the seal area at the old Two
- 18 Left main seals?
- 19 A. I visited one seal.
- 20 Q. Okay. And can you just tell
- 21 us about that visit? Do you know
- 22 what day that was? Do you remember
- 23 the date of that?
- 24 A. I believe it was on the 1st of
- 25 | November as far as I recollect.

- 1 Q. Okay.
- 2 A. We were running noise on the
- 3 Two Left section. And this mine is
- 4 required to have the intake screened.
- 5 And we noticed that the way the
- 6 intake was coming, it wasn't being
- 7 | screened. So we proceeded down the
- 8 intake to check it and came upon the
- 9 | seal crew. And the regular inspector
- 10 | had stopped there, you know, to talk
- 11 to the guys building the seal. And
- 12 he informed them that --- you know,
- 13 about things he'd like to see on the
- 14 | seal to make sure it was built
- 15 | according to plan. And he talked to
- 16 | them about staggering the joints and
- 17 using the proper amount of mortar,
- 18 | just making sure they sealed the top
- 19 good. And you know, he was the
- 20 regular inspector and I was kind of
- 21 | just watching. You know, I was
- 22 | training, so ---.
- 23 A. Uh-huh (yes).
- 24 Q. And it appeared, you know,
- 25 | they was using a good amount of

1 mortar. I assumed they were doing a

- 2 | fairly good job, to me. But as they
- 3 built these seals, and that's the way
- 4 I built them when I was doing this.
- 5 You've got like normally about five
- 6 guys and you've got two putting the
- 7 blocks in, you usually got two
- 8 plastering the walls as you build
- 9 them up. So actually, if you're
- 10 looking at them, you can only tell
- 11 about the layer they're laying. I
- 12 mean, that's just the way people do
- 13 | it.
- 14 Q. Okay. You said you were in
- 15 training with the regular inspector?
- 16 A. Yes.
- 17 Q. And who was that regular
- 18 inspector?
- 19 A. Marty Carver.
- 20 Q. Okay. And you said you went
- 21 | down to the --- followed the intake
- 22 out and you came upon where they were
- 23 building the seals?
- 24 A. Well, we was going --- they
- 25 | had a little trouble with, you know,

1 | the roof falling between the bolts.

- 2 And so we met up with the mine
- 3 foreman and he explained to us the
- 4 | way the intake was going to be
- 5 changed when the seals were in. So
- 6 he showed us how the path was going
- 7 to come and you know, the screening
- 8 | would be done. But when you're doing
- 9 noise and dust, you're not supposed
- 10 | to get too far away from that section
- 11 when you're doing that.
- 12 Q. Okay. Well, when you met up
- 13 | with the crew down there, do you
- 14 remember how many people or workers
- 15 | were there?
- 16 A. I'm thinking there was five
- 17 | men and a boss, but I'm not right
- 18 | sure, you know.
- 19 Q. Okay.
- 20 A. That's just the best I can
- 21 remember.
- 22 Q. Okay.
- 23 A. It's been ---.
- 24 Q. And do you know how many seals
- 25 | were in place at that time?

- 1 A. I believe it was --- I'm
- 2 thinking they had four built and they
- 3 | were working on the fifth one. But
- 4 I'm not --- you know, I'm not a
- 5 hundred percent sure.
- 6 Q. Okay.
- 7 A. But I know I went to one seal.
- 8 And I more or less just observed my
- 9 regular inspector, what he was doing,
- 10 you know.
- 11 A. Sure.
- 12 Q. And like I say, I was in
- 13 training. And he took his time and
- 14 | explained to me, you know, that you
- 15 | had to build seals strong, you know,
- 16 stay on your plan.
- 17 A. Okay. And how far --- this
- 18 | seal that the men were working on,
- 19 how far up was that seal; do you
- 20 | recall?
- 21 A. I'm thinking it was probably
- 22 | about five layers up, five or six.
- 23 Q. Okay.
- 24 A. It wasn't, you know, maybe
- 25 | halfway up.

- 1 Q. Okay.
- 2 A. But you've got to remember,
- 3 this is out of my memory, so things
- 4 couldn't be a hundred --- you know,
- 5 may not be a hundred percent correct.
- 6 Q. Okay. That's fine. I mean,
- 7 | just whatever you can recall. And do
- 8 | you recall the seal that you were
- 9 observing was built up about, did you
- 10 | say five?
- 11 A. Well, maybe five.
- 12 Q. Five, six ---?
- 13 A. It wasn't ---.
- 14 Q. Okay. And at that time, was
- 15 that seal straight across or had it
- 16 been laid in like an angle where they
- 17 | went out maybe five blocks, as an
- 18 | example, and then the next layer was
- 19 | four blocks, then three blocks and so
- 20 on? Was it set up at an angle or was
- 21 | it --- all the blocks were laid clear
- 22 | across at that time?
- 23 A. I'm telling you, I believe
- 24 they was running up --- no. They
- 25 | might have been running two layers

- 1 across. I don't know. It's been
- 2 four months and I really can't ---.
- 3 Q. Okay. All right.
- 4 A. But anyway, he explained to
- 5 | them about you lay one layer across
- 6 that way, and they you have a
- 7 | straight line. And then as the next
- 8 layer would come across, you'd sit it
- 9 over and you'd switch it back and
- 10 forth. You had to keep all your
- 11 joints staggered, you know. He
- 12 talked to them about not letting the
- 13 | joints line up with each other,
- 14 | because that'd create a weak spot in
- 15 your seal.
- 16 Q. Okay. And do you recall the
- 17 | face of that particular seal? Had it
- 18 been faced off yet or could you see
- 19 | the joints at that time?
- 20 A. Well, really couldn't see many
- 21 | joints, because they had a man on
- 22 | each side plastering as you go.
- 23 | Plastering's when you coat the
- 24 outside wall.
- 25 | Q. Yes. And they were coating

1 | the outside wall as they went up? Is

- 2 | that what you're ---?
- 3 A. Yeah. But that's normally ---
- 4 when I was building seals, that's how
- 5 I'd normally do it, too.
- 6 Q. Okay.
- 7 A. I mean, that's just normal
- 8 procedure.
- 9 Q. Okay. And the mortar that
- 10 | they were using, were they mixing it
- 11 | in a wheelbarrow? I mean, it was
- 12 mixed mortar, it wasn't dried?
- 13 A. They had a guy there with a
- 14 hoe. And he was mixing the cement
- 15 that way.
- 16 Q. Okay. And he was mixing it
- 17 | with water and then taking it
- 18 over ---?
- 19 A. Yeah.
- 20 Q. And applying it wet? And they
- 21 | were applying the mortar with what?
- 22 A. I'm thinking that they was
- 23 using gloves, but I can't be for
- 24 sure.
- 25 Q. Okay. And do you recall ---

1 you say Mr. Carver, and he used the

- 2 | plan to discuss that with them?
- 3 A. Well, he may have, but I just
- 4 don't remember. I know that he
- 5 | talked to them a little about
- 6 | following the plan.
- 7 Q. Okay.
- 8 A. But whether he pulled the plan
- 9 out and talked to them or not, I'd be
- 10 | afraid to ---.
- 11 Q. Okay. And Mr. Crumrine was
- 12 | there, also? You said the mine
- 13 foreman?
- 14 A. Well, he wasn't with us when
- 15 | we was talking to the men. We'd walk
- 16 down through there and we was
- 17 | investigating the wire screen. And
- 18 he came to a man door, you know, and
- 19 then he showed us how it was supposed
- 20 to go. But no, he wasn't there when
- 21 | we was talking to them.
- 22 | Q. Okay. And the rock dust in
- 23 | the area --- the area, was it rock
- 24 dusted through there?
- 25 | A. It appeared to be rock dusted

- 1 | fairly well, as far as I remember.
- Q. Okay. Was there any methane
- 3 checks made there at all during that
- 4 period of time of your visit? Do you
- 5 recall?
- 6 A. Well, we was on the intake, so
- 7 I don't know if we would have made a
- 8 | check or not. I can't remember.
- 9 Q. Okay.
- 10 A. But I know we came across ---
- 11 | see, when you first arrive on the
- 12 section, you come across and do your
- 13 | imminent danger run. And I know we
- 14 done that. And that's when we
- 15 | noticed that the screen wasn't coming
- 16 up the intake.
- 17 Q. Uh-huh (yes).
- 18 A. That's what led us down that
- 19 | way that morning, as far as I recall.
- 20 Q. Okay. And were there any
- 21 | cribs or anything built in front of
- 22 | those seals at all?
- 23 A. They didn't have them in front
- 24 of the crib they was working on. I'm
- 25 | reasonably sure that they already had

- 1 them cribs built.
- Q. Okay. But you don't recall
- 3 whether they were or not?
- 4 A. But I didn't go in behind any
- 5 of those seals.
- 6 Q. Okay. But in the front side,
- 7 | the seals were already built?
- 8 A. I don't --- I can't recall.
- 9 Q. Okay.
- 10 A. If there were, I just don't
- 11 remember.
- 12 Q. And the roof conditions
- 13 through that area, do you recall what
- 14 | the roof conditions were like through
- 15 that area?
- 16 A. Well, that mine, you know, it
- 17 | had a little problem, that why they
- 18 | was having the roof screens. But I
- 19 just don't recall.
- 20 Q. Okay. And did you have any
- 21 additional conversations with mine
- 22 | management during your visit to the
- 23 seals?
- 24 A. No, I don't believe so. I'm
- 25 | sure we left the seals and I went

1 back and started doing my notes on

- 2 the noise survey. Because, see, when
- 3 you run a noise survey, you get up
- 4 there when the guys are running the
- 5 roof bolter. You take your meter up
- 6 and see how much it goes up and down
- 7 | the scale, you know, to prepare what
- 8 your reading comes out on the actual
- 9 survey.
- 10 Q. Okay.
- 11 A. That's just something we're
- 12 required to do.
- 13 Q. Okay. And were you involved
- 14 | in the rescue recovery operations at
- 15 all?
- 16 A. No.
- 17 BY MR. RUTLEDGE:
- 18 Q. Was that your only visit to
- 19 | Sago Mine as an inspector?
- 20 A. Well, as far as I know, I was
- 21 there two times that quarter.
- 22 Q. Okay.
- 23 A. And that's ---.
- 24 Q. Was that the first or second
- 25 | visit that we've just been talking

- 1 about?
- 2 A. I was there maybe --- and I
- 3 don't think --- I think it was my
- 4 only time in Two Left section. I'm
- 5 | not for sure that ---.
- 6 Q. Fair enough. You said to the
- 7 best of your recollection, that was
- 8 about the first of November?
- 9 A. Yeah.
- 10 Q. Okay. Did you take any air
- 11 readings up around those seals
- 12 anywhere?
- 13 A. No. I'm pretty sure I took an
- 14 | air reading right there in the last
- 15 open crosscut for the section.
- 16 Q. Uh-huh (yes).
- 17 | A. But I don't remember me taking
- 18 | any air readings. Marty may have. He
- 19 was the regular inspector, you know.
- 20 Q. Did you take any notes that
- 21 day?
- 22 A. Just a couple. You know, the
- 23 | trainees take notes and then you give
- 24 | them to the regular inspector, and
- 25 then he decides which one he wants to

- 1 use and which one he don't.
- 2 And so I don't know how many notes
- 3 I'd have. But that's just the way
- 4 you do it. He takes all his own
- 5 notes, is what he does. And then we
- 6 take notes and he keeps which one
- 7 | that he wants to use. And that's
- 8 | just normal procedure. Best I can
- 9 tell, anyway. So I don't know how
- 10 many notes I have in that day's
- 11 notes.
- MR. RUTLEDGE:
- Okay. That's all I
- have. Thanks.
- BY MR. SWENTOSKY:
- 16 Q. Okay. You had mentioned ---
- 17 | your past mining experience, prior to
- 18 | coming to MSHA, could you explain
- 19 | that to me a little bit?
- 20 A. Well, I worked 33 years in the
- 21 mines.
- 22 Q. Okay.
- 23 A. I built seals and I've
- 24 done ---.
- 25 Q. And what type of seals did you

- 1 build?
- 2 A. Well, I built that same type
- 3 and I built seals, let's see, the
- 4 | concrete seal that you get in the
- 5 ribs.
- 6 Q. Uh-huh (yes). And you had
- 7 | mentioned --- so you built Omega
- 8 | seals, too, as part of your previous
- 9 mining experience?
- 10 A. I've built all kinds of seals.
- 11 Yeah.
- 12 Q. Okay. And did it appear that
- 13 they were building those seals in the
- 14 same manner?
- 15 A. Well, to me, you know ---.
- 16 | Q. Or was there a difference?
- 17 A. The only way we can really say
- 18 | a seal is built correctly, we'd have
- 19 to be there when they start and watch
- 20 them do the whole thing. I mean,
- 21 once you plaster that wall, you can't
- 22 see the joints. And then, if you
- 23 don't watch them do the top --- I
- 24 | mean, how do I know whether they
- 25 | wedged it good and tight around

1 there?

2.0

2 Q. Right.

A. There's no way to know. So a person would have to be there from the start of the seals to the finish of them to be for sure of that.

MR. SWENTOSKY:

Okay. Do you have anything else, Mike?

MR. RUTLEDGE:

No.

MR. SWENTOSKY:

would like to thank you for appearing and answering questions today. Your cooperation is very important to the investigation as we work to determine the cause of the accident. We ask that you not discuss your testimony with any person who may have already been interviewed or who may be interviewed in the future. This will ensure that

we obtain everyone's independent recollection of the events surrounding the accident. After questioning other witnesses, we may call you if we have any follow-up questions that we feel that we If at any need to ask you. time you have additional information regarding the accident that you would like to provide to us, please contact us at the contact information that has been provided to you.

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If you wish, you may now go back over any other --- any answer that you have given during your interview, and you may also make a statement if you would like to make one at this time.

A. One thing I'd like to say is I hope that we can come up with better ways to protect miners, you know. If