	Conde	HSC.	<u> </u>		
IN THE COURT OF COMMON PLEAS CUYAHOGA COUNTY, ONIO	Pagé 1	1 2	Witness: DR. RAY A. HARRON	1 N D E X	Page
CASE NOS. 323-879-323909		3 4 5	EXAMINATION: by Mr. Johnson by Mr. Taber by Ms. Bozorth	DIRECT CROSS REDIRECT RE 5 5 53 86	SCROSS 91
-VS- AC+nds, Inc., et al.,		6 7 8			
Plairtiffs, Defendants.		9 10			
Deposition of DR. RAY A. HARRON, \star without herein, taken by the Defendants as upon cross		11 12 13		EXHIBITS	
examination pursuant to the Ohio Rules of Civil Procedure and Motice as to time and place and stipulations hereinafter set forth, at the Milton		14 15 16	Defense Exhibit 1	Notebook of Information on Cuyahoga Group Clients	Page: 93
Hotel, 8181 Airport Boulevard, Houston, Taxas, at 2:00 p.m., on Wednesday, March 3, 1999, before Gregory D. Crase, a notary public within and for the		17 18 19			
State of Florida.		20 21 22	•		
		23 24 25			
	*** No	·	***		

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Page 1
                                                                                                                                STIPULATIONS
     APPEARANCES:
                                                                                                     1
               For the Flaintlifs:
                                                                                                                        It is stipulated by and between counsel for
                                                                                                     2
                        Susan Bozorth, 8xq.
Of
Bxton & Budd
43-B New Garver Road
Honroe, Ohio 45050
                                                                                                           the respective parties that the deposition of DR.
3
                                                                                                           RAY A. HARROW, a witness harein, called as upon cross
4
                                                                                                           examination by the Defendants, may be taken at this
                                                                                                           time and place pursuant to the Ohio Rules of Civil
               For the Defendant, ICF/Kalser Engineers, Inc., and The Plibrico Company:
                                                                                                           Procedure and Notice as to time and place of taking
                        Edward E. Tabar, Esq.
Of Boherri, Switzer, Murphy & Polito Co.,
L.P.A.
Loader Building, Suito 1400
526 Superior Avenue
Cleveland, Ohio 44114-1491
                                                                                                           said deposition; that the state qualifications of the
 8
                                                                                                           Motary Public were Walved; that the deposition was
 9
                                                                                                           recorded in stenotypy by the court reporter. Gregory D.
10
                                                                                                           Crase, and transcribed out of the presence of the
11
                                                                                                           witness; and that signature to the said deposition is
                For the Defendant, IMC;
12
                         John Bruni, Esq.
(Via telephone)
13
                                                                                                           expressly walved.
                         of
Pietragallo, Bosick & Gordon
The 18th Floor
One Oxford Centre
Pittsburgh, Pennsylvania 15219
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17
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                For the Defendant Pittsburgh Corming Corp.
                          Steven T. Johnson, Esq. Of
                                                                                                     18
19
                                                                                                     19
                          Or
Pepple, Johnson, Cantu & Schmidt
1900 Seattle Tower Building
11B Third Avenue
Seattle, Washington 98101
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                                                                                       *** Notes
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	Page	5		Page 6		
1	DR. RAY A. HARRON	1	approximately how long ago it would have been?			
2	of lawful age, having boen duly swork, was examined and	2	A. I would guess in months, probably less			
3	restified as follows:	3	than a year.			
. 4	CROSS EXAMINATION	4	Q. Okay.			
<u>- ا</u>	EY MR. JOHNSON:	3	A. So many of them are settling out that			
6	Q. Could you state your full name for the	6	They schedule 'em, but they don't come to fruition.			
7	record, please?	7	 And when was the last time approximately 			
e	A. May, R-A-Y; middle initial A; last name	8	that you tootified in court?			
9	Harron, H-A-R-R-O-N.	9.	A. I think it was in Baltimore, and again			
10	Q. What's your current professional	10	maybe a year ago, something like that.			
111	address, Dr. Harron?	11	Q. Okay, And you've had a chance to talk			
12	A. P.O. Box 400, Bridgeport,	12	with Plaintiffs' counsel before we got started today:			
13	B-R-I-0-G-E-P-O-R-T, West Virginia, W-V, 26330.	13	correct?			
14	Q. You have given your deposition before,	14	A. I met her approximately half an hour			
15	have you not?	15	ago, yes.			
16	A. Any deposition?	16	Q. Okey. At the risk of going over things			
17	Q. Yeah, any deposition.	17	that I suspect you're very well acquainted with, let me			
18	A. Yes, I have, yes, mir.	19	just cover a couple of preliminary points before we go			
19	Q. All right. And you've testified in	19	further. First of all, you understand the testimony			
20	court before?	20	you're giving today is under eath, and it carries the			
21	A. Yos, sir.	SI	same significance and responsibilities as if you're			
22	Q. What was the most recent time you gave a	22	testifying in court before a judge and jury?			
23	deposition before today?	23	λ. Yes, sir.			
24	A. I'm sorry, I just don't remember.	24	Q. Secondly, if any question that I or			
25	Q. Can you give me a ballpark as to	25	anybody clac asks you today is confusing or doesn't			
	*** Notes ***					

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1 make sense or causes you a problem, will you be sure
                                                                                      Q. Did you at any time speak with any other
    and tell us about that so that we can try and clear it
                                                                             doctors regarding Mr.
                                                                                                      condicion or his case?
 3
    up?
                                                                                      A. Not that I know of.
              A. Yes, sir.
                                                                                      Q. Okay. Have you at any time spoken with
 5
              Q. Do you know of any reason why your
                                                                            anyone besides plaintiffs' counsel regarding
    deposition should not proceed at this time?
                                                                                     pr his case?
 7
              A. No.
                                                                                      A. Well, not by name, but her wencetary --
 8
              ٥.
                  Okay. I'm here on the case of
                                                                            I believe her name is Carol -- scheduled this
 9
    Mr.
                   Did you ever personally meet
                                                                            deposition with me. I had a phone conversation with
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                                                                        10
                                                                           her about where it was going to be and when it was
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                   Not to the best of my knowledge.
                                                                        11
                                                                            going to be and that sort of thing.
12
              Q. Okay, Could you describe generally what
                                                                        12
                                                                                      Q. Okay. Other than that, have you at any
13
    services you have performed in connection with
                                                                        13
                                                                           time had any conversations with anyone besides
14
              in this case?
                                                                        14 Plaintiffs' counsel or someone working with plaintiffs'
15
              A. To the best of my knowledge, I did \alpha
                                                                           counsel regarding Mr.
                                                                                                      or his case?
16
    B-reading on a chest X ray dated 7/8/96, and apparently
                                                                                      A. Not that I know of right now.
17
    I did this B-reading on 1/16/97.
                                                                                      Q. Just so it's clear, is your
             Q. So the X may itself was dated
                                                                           January 17, 1997, report the only report that you've
19
   July 8th, 1996, and you did your reading in January of
                                                                           issued in this case?
20
    '97; is that correct?
                                                                                               MS. BOZORTH: Counsel, can you just
21
              A. Yes, sir.
                                                                        21
                                                                                      repeat your question?
              Q. Have you rendered any further services
                                                                                               MR. JOHNSON: Yes, I'd be happy to.
22
                                                                        22
                               case since January of
                                                                        23
23
   in connection with Mr.
                                                                                      Let me make sure I got the date right.
24 1997 up until the time of this deposition?
                                                                            BY MR. JOHNSON:
              A. Not that I know of.
                                                                        25
                                                                                      Q. Like I say, is your January 16, 1997
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Page 9 MR. TABER: Do you mind if I make a 1 report the only report you've issued in this case? 1 quick objection? Ed Taber, for the record. A. To the best of my knowledge, yes, sir. 2 Under local rule 21(1), physician's testimony 3 Q. Okay. And that report consists of a must be in their report as to each issue on one-page narrative report and a B-reader form; is that 4 each subject by 30 days prior to trial. At 5 correct? 5 this point, it's just been established that 6 A. Yes, sir. 6 any further material the doctor may have 7 Q. At the time that you issued that report, reviewed was only given to him within the what material had you reviewed relative to 8 last two days. 9 Mı 9 That would be subsequent to the 10 A. Probably just chest X ray. 10 start of trial, therefore, it is the defense 11 Q Okay. At any time, have you ever position, at least on behalf of my 12 reviewed any medical records regarding Mr. 12 defendants, that the doctor is absolutely A. They -- they being Ms. Susan's firm here 13 13 limited to the material contained in his one 14 -- sent me this little booklet which I received 14 report dated January 16, '97, a two-page 15 15 yesterday. I quickly looked through it last night, 16 which seems to have sort of a background of his case. 16 report. And we would object to any evidence 17 Probably nothing that you don't already have. It's 17 or testimony provided by him other than that 18 just his -- his death certificate's in here, some 18 summarized and contained in his January 16th 19 medical stuff about him, that kind of thing. report. Therefore, specifically we would 20 MR. JOHNSON: Okay. But before 20 object to him testifying at all based on, we're done, I'll take a break at some point 21 21 pertinent to, or regarding any other medical 22 and look through that. 22 record, the ones that he has now had opened 23 MS. BOZORTH: Sure. 23 in front of him by his attorney, which were 24 24 MR. JOHNSON: But why don't we go only provided the last couple of days. 25 ahead and proceed at this point? 25 *** Notes ***

Page 11 1 me. How they get there, I don't know. I just read MR. BRUNI: I would like to join in them and send them back. that objection. 2 Q. Have you read films at the request of MR. JOHNSON: I would also join in 3 the Baron & Budd law firm before? that objection on behalf of 4 A. Yes, I have. Pittsburgh-Corning. 5 Q. Do you have an estimate of approximately MS. BOZORTH: And just to be clear 6 how many films you may have read for the Baron & Budd to you all, I just opened the notebook to the 7 law firm in the past? pages of his report, because these are my 8 A. Very few. pages of the report (indicating) --9 Q. Okay. Can you give me some kind of 10 MR. JOHNSON: Okay. 10 ballpark sense of what very few would be? MS. BOZORTH: - which you can look 11 A. In the tens, probably less than a 12 at if you need to. 12 hundred, although I don't want to be held to that exact 13 13 BY MR. JOHNSON: number if you found out I read 110 for them or Q. Other than the notebook you've referred something, you know, but they're a very insignificant 15 to, Doctor, have you been provided any further part of my work. information or any other materials regarding this case Q. Do you know if Mr. since the time you issued your report in January of 17 something you read in isolation or whether it was one 1997? 18 of a number of other X rays that you read? 19 A. Not that I know of right now. 19 A. I'm sorry. I don't know that. Q. Okay. How did you come to be marked for 20 20 21 identification in this case? 21 A. Sometimes they come one at a time. A. I have no idea. People send me 22 Sometime they come hundreds with hundreds in a box. So X rays from all over the country to read. Read lots of I just don't know. 24 'em from your place out there at Scattle. Bremerton 24 Q. Okay. Do you know where you read Mr. Navy yards out there send me films. Films are sent to *** Notes ***

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X ray, where you were physically?

A. No, sir, I don't.

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Q. Okay. How long does it take you to read and interpret an X ray on the average?

A. It's hard to say. The negative ones are read very quickly. Positive ones take longer. You have to compare them, and, you know, I'm not like a machine. Sometimes you can read faster than other times, but you know, I don't know. You want a timeframe, like an hour 10 a day or week or a second or minute, you know. What do 11 you want?

Q. If you could give me just an estimate of 13 how many X rays you would generally expect to read in

A. Oh, again, that depends on so many 16 personal factors. I can't -- I don't know that I can give you an estimate like that. Like I say, I'm not 18 like a machine. Sometimes you work faster than others. 19 Depends on the quality of the film. Some are easy to 20 read. Negative films are read faster than positive

21 22 Q. Can you give me a maximum and minimum so 23 I know whether it's, like, two or two zillion. Or like 24 what the parameters are? 25

A. I think a matter of minutes, you know,

Page 14 couple of minutes, five minutes. You know, minutes.

Q. Do you know who took the X ray that you reviewed --

A. No, sir.

Q. -- in this case?

A. No, I don't.

Q. In terms of your role, do you consider yourself to have a doctor/patient relationship with the people whose X rays you reviewed that are sent to you?

A. Absolutely not. I'm being an expert witness in their litigation -- potential litigation or claim for a benefit.

Q. Okay. So from your perspective, your review purely for litigation purposes, not for treatment and care; correct?

A. Not for treatment and care. I mean, they can use it for whatever they want, but my feeling in this is that we do not have a doctor/patient relationship, any of those folks. Mr. and I do not have a doctor and patient relationship. We have no confidentiality; otherwise I wouldn't be here talking 22 to you -- that I'm providing a service as an expert witness for whatever cause they want to do. And I've got a couple of people who

just send me films because they want to know where

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Page 15

1 they're at. Some fellow in Idaho -- I just finished 2 reading a film on him the other day. So the answer --3 no, there's no doctor/patient relationship, and I

4 consider it an expert report for whatever purpose they

O. Okay. And in the case of someone like where you're communicating with a law firm, it's your understanding that you're serving as an expert witness for the purposes of litigation they're

A. Well, I don't think they go to 12 litigation, most of them. I think they file somehow with somebody and settle cases. I don't -- I think very few go to litigation, considering how many films I've read and how much we have a chance to meet like this. So I think they use them for some other purpose besides litigation.

Q. Let me rephrase.

A. Okay.

pursuing; correct?

20 Q. It's your understanding that you're reviewing so that the lawyers can pursue some kind of claim in connection with it?

23 A. Yes, sir. 24 Q. Okay.

25 A. Or defend the claim -- pursue a claim or 1 defend a claim, because it could be lawyers on either 2 side of it.

Page 16

Q. Prior to going through the notebook that was provided to you, did you have any information at all regarding any ashestos exposure history that Mr. may have had?

A. Not that I know of, no, sir.

Q. Okay. As you sit here now, do you have any information regarding any asbestos exposure history Mr. nay or may not have had?

A. Other than what it said in this little booklet, no.

> THE WITNESS: And I guess you ruled this booklet out, so no I don't.

MS. BOZORTH: Well, Mr. Taber really doesn't have the authority right now to rule it out,

THE WITNESS: Okay. MS. BOZORTH: He's placed his objection. So just focus on the question that -- Mr. Johnson; is that correct?

MR. JOHNSON: Yes.

MS. BOZORTH: -- is asking you, and just do your best answer.

THE WITNESS: Okzy.

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Page 17 MS. BOZORTH: You don't have to worry about that right now. He's preserving that to deal with later.

THE WITNESS: Okay. Please repeat that one more time.

MR. TABER: So we're clear, we have made the objection. Just to be careful, we will not waive any of those objections. We will ask the doctor what he knows about all that he knows about all that he's reviewed only to protect our rights. However, we've retained an objection, and we presume we'll be given a continuing objection pertaining to any new records he's received. Agreed?

MS. BOZORTH: I'm just going to place my objection to that objection to the extent you want to have to have your cake and eat it too.

19 BY MR. JOHNSON:

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Q. Subject to and without waiving the 20 objection, Doctor, what information do you have as you 21 sit here regarding the asbestos exposure history on the 22 part of Mr. 23

A. Just what's in this booklet that I 25 received yesterday. I think FedEx brought it.

Q. And what information did you get from the booklet? Feel free to summarize.

Page 18

A. I don't know. I have to look at that time. Armoo Steel I think or something.

5 Q. Subject to and without waiving the objection - we're apparently going to proceed that б 7 way --8

A. I think here it's Armco Steel as a crane operator. I guess it's Armoo Steel '51 to '91, crane operator '51 to '91, labor reserve '51 and '52, and furnace worker.

Q. And what's the tab under which you're looking for that information?

A. Background sheet.

Q. Okay. As of the time you issued your January, 1997, report, what information if any did you have regarding any smoking history on the part of Mr.

A. As far as I know, none.

Q. Okay. Subject to and without waiving the objection, can you tell me what information if any you have regarding Mr. smoking history as you 22 sit here today?

A. Again, on this background sheet, smoking history - '45 to '91, cigarettes one to two packs per

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Page 19

1 week; from the 1950s to the 1960s, one or two cigars per month.

Q. Is that the only smoking history you have ever seen in this case?

A. To the best of my knowledge at this

Q. As of the time you issued your January, 1997, report, what information if any did you have regarding a history of exposure to other pathogenic substances besides asbestos on the part of Mr.

A. I'm sorry. Say that again. I didn't get the first part of it.

Q. Sure. As of the time you issued your January, 1997, report, what information, if any, did you have regarding any exposure to other pathogenic

substances besides asbestos on the part of Mr A. Okay. To the best of my knowledge, I had no information about this person at all.

Q. Okay. Again without waiving and subject to the objection, do you have any information today that he had a history of exposure to other pathogenic substances besides asbestos?

A. Well, you have to understand, I just kind of quickly thumbed through this thing, and I think there's something in here about having radiation

Page 20 therapy for a cancer of the left upper lobe of the lung, I believe, and there may be something in here about him having a pneumonia some time. But you know, I'm not really up on this booklet. I just thumbed through it quickly last night.

Q. Without waiving and subject to the objection, do you feel sufficiently familiar with whatever materials you've looked at to render the opinions you've been asked to render in this case?

MS. BOZORTH: Counsel, I'm just going to object to the question's being ambiguous, because he has already rendered opinions in this case that were rendered prior to the notebook coming into play. So that's the basis of my objection. I think it's -

MR. JOHNSON: Noted.

MS. BOZORTH: Can you repeat the question, please or read it back, please? MR. JOHNSON: Go ahead and read it

(The court reporter read the last question.)

MS. BOZORTH: And I'm going to object as being misleading, because he has

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already rendered his opinion.

MR. JOHNSON: Okay. Fine.

A. Well, I'm not quite sure what you want 4 here, but I think that when I read this X ray, in all probability, I had no information about this man at all. If I had it, I would not have looked at it. I try to read the films without any type of history. So at that time I had no history.

And I feel comfortable in giving my opinion on the basis of this July, '97 — or pardon me, July, '96, X ray that I read in '97. Now, this booklet of information - if you're asking me about that, I just read through this so quickly that I'm not ready to 14 be authoritative on anything I read in there last 15 night.

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 A. If you want to take specific points out of this, I'll be glad to look at those and try to consider --

20 Q. Let me ask this question and see if it clarifies it: Have you been asked to render any further or new opinions in this case regarding besides those expressed in your January, 1997, report? 24

MS. BOZORTH: I'm just going to

Page 22 place an objection as asked and answered, but you can go ahead and answer that,

A. No.

Q. Okay. That's fine then. Are you currently certified as a B-reader?

A. Yes, sir. I think the last B-reader test I passed was, oh, in like around September of '97, something like that.

Q. How many times overall have you

recertified as a B-reader?

A. Four times. Oh, well, I passed the B-reader four times. The first time was certification.

Q. Okay,

A. '85 was the first time I took it, and I've had it since then.

Q. Have you at any time, in attempting to recertify, failed the B-reader exam?

18 A. On my first recertification, I failed 19 the recert, and then you can just take the certify 20 [sic], which I did and passed that.

Q. On any other occasions, have you failed

the B-reader exam?

A. Way back when this -- do you know the history of the B-reader? First B-readers were people that worked for C-readers, so it was not open to the

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Page 23

general doctor population. Sometime in the late '70s, 2 this was changed, and they were -- they set up this

3 B-reader exam. And people -- doctors who thought they 4 wanted to could go and become a -- I was under contract

5 with various institutions at that time and because of some kind of inclement weather, something, a lot of

people didn't show up so I had time off.

So I drove down to Morgantown which 9 was very close to where I worked, took the exam, and 10 flunked it. That was sometime in the '70s. It didn't mean anything to me then. So I then went back and took 12 it again until about 1985. They were having a course 13 and examination on Kahawai [phonetic] Island, and I 14 just wanted to go see Kahawai Island, so I went down 15 there and took the course, took the exam, and passed 16 it, and four years later again, and then four years. 17 four years. No, this is the fourth time I've done it, 18 ycah.

Q. Okay. Just to make sure I understand 20 everything --

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22 Q. -- other than what we've now covered, 23 have you ever failed to pass the B-reader exam? 24

A. No, sir.

Q. Okay. Do you have your report in front

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A. Yes, sir.

Q. If we could turn first to what you referred to as, I think, the narrative page of the report.

A. Okav.

Q. Hang on for just a second. On the face of the report, there is printed the entry "per RH." I think I know, but can you tell me what "per RH" means?

Page 24

A. No, sir.

Q. Okay. Do you know whose handwriting that is?

A. No, sir.

Q. Do you recognize it to be the writing of anybody in your office or anybody that you customarily work with?

A. It is not,

Q. Okay. Under the section marked chest dated 7/8/96, it says this is a quality three overexposed film. Could you first of all describe what a quality three overexposed film is, what that indicates about the film?

A. Well, if you turn to the ILO report, you'll see in the second line there, IB is film quality. And you have four choices. Quality one is a

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Page 25 1 film you think is a good quality film and that you read it. Quality two means there are some things that you feel are not proper on the film, but it will not interfere with your reading. Quality three means that there are some things wrong with it, but you'll try to read it б the best you can. And of course the last category is unreadable. Q. Okay. Do you recall what specifically was wrong with the film in Mr. case that 10 caused you to describe it as a quality three film? 11 A. Well, immediately -- it's still part of 12 13 1B, immediately next to it, if the film is not a quality one, you have to put down the reason, and in my 14 opinion at that time, I thought the film was 15 overexposed. 16 Q. Do you use any different technique or 17 procedure to read a quality three overexposed film than 18 you would for another, say a quality one X ray? 19

A. Well, you may have to use a bright light

Q. Could you describe what that involves?

If he were watching a videotape of you doing that

probably. That's the only thing I might do

technique, what does it involve?

A. Just putting a film before a locally bright -- a small, bright light as opposed to on the view box, so it gives more illumination to try to see through the overexposure, basically. Q. Are overexposed X rays darker or lighter than properly-exposed X rays? 6 A. Darker, 7 8

Page 26

Q. Okay. And what effect does that have on the reader's ability to see interstitial densities?

A. Impairs it. It's hard to see it. In fact, kiddingly, you can say the way to cure asbestosis is take a black film. It's harder to see the interstitial fibrosis.

Q. Now, skipping down to impression for a moment on this first page again.

A. Yes, sir. 16 Q. You write one, "consistent with 17 asbestosis," and on your B-reader form, down under 4C, 18 "other comments," you checked the box that's marked 19 "consistent with asbestosis." 20

A. Yes, sir. 21 Q. Just so it's clear, when you indicate 22 "consistent with asbestosis," you are not indicating a diagnosis by you of the disease asbestosis; correct? A. Correct. 25

*** Notes ***

Page 27 Q. Okay. You're just indicating that what you see on the X ray is consistent with such a diagnosis? A. Correct.

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differently.

Q. Both on the B-reader form and on the narrative form, you indicate that you saw interstitial densities of a profusion 1/0; correct?

A. Yeah. Usually they use the word opacities, but I suppose you could use densities.

A. See if you see in 2B there, it says small opacity. That's a commonly-used word.

Q. I'm happy with either one.

A. Okay,

Q. And under the ILO system as I understand that, one -- what that indicates is that in your opinion you thought that these opacities were at level one, but you seriously considered level zero?

A. Well, you know, there have been several modifications, and I think we're currently working under the 1980 modification. And under that one, I think what you're saying is the way it was in the '76 modification. In the 1980, I think you're supposed to totally compare them to the standards.

So if you have a film that you feel

Page 28 1 matches of the 1/1 standard X ray, then you call it a 1/1. There are definite opacities present, but to a lesser degree than the 1/1 standard, then you say 1/0. So that the 1/1, the 2/2 are, like, right here, that's it. Then the -- the zero -- the in-between categories are kind of like a continuum.

A 1/0 means that I feel there was something definitely present, but it's less than 1/1 standard, so I call it 1/0. If it starts to be more, but less than 2/2 standard, again we have kind of like a continuum. Like I say, 1/2 or 2/1, you know, that 12 kind of thing. 13

O. So what you're telling me is that under the 1980 standards, 1/0 is now an intermediate rating between 0/1 and 1/1?

A. Correct.

Q. You also note on the narrative report "rule out cancer left upper zone and left mid zone and also the left hilum. This is very suspicious." You see that reference?

A. Yes, sir.

Q. And on the B-reader form, under 4A, you mark "yes" under "any other abnormalities"; correct?

Q. And under 4B, you checked two boxes

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under "other symbols." Could you tell me which two 2 boxes you checked and what's the significance of those 3 two boxes?

A. "CA" means you think there might be a cancer there or you have some reason to believe a cancer could be present, and "HI" means that you think there's some abnormality in the hilum.

Q. Okay. In lay terms, looking at a picture or diagram of the lung, where is the hilum located?

A. It's the -- where the vessels are coming 12 out of the heart where the bronchus is split, coming out of -- sort of -- maybe like you could say in the center. But again, the hilum is the hilum, and --

Q. I understand.

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A. -- you know, it's like asking you to describe some legal term like a torte or something in lay language. The hilum's the hilum.

Q. Now, you have a written entry on the B-reader form in box 4B where it says "specify." Could you read what you wrote there and explain the significance of it, please?

A. "R-O-C-A-L-U, hyphen, L-M-Z and hilum very suspicious." And "rule out cancer of the left upper zone to the left mid zone, and left hilum is very

suspicious," meaning, I think, in all probability this is not just -- could be a cancer; this is a cancer. And then I put -- the original ILO form, I suppose -it has in it "patient's physician notified." Well, this individual is not a

patient, and I have no way of knowing his physician, and the only contact person I apparently had in this was the attorney to whom we sent the films back. So I crossed out "personal physician" and put "attorney notified on 1/16/97."

And any of the people for whom I read films understand that when I put this in and check this thing down below - see where it says, "see worker -- see personal physician for any comments" -if I check yes, it's the attorney's obligation to -- or if I'm reading for a government agency or something, it's their obligation to contact the individual and tell him he should go see his doctor, basically.

Q. Up until the time you got this notebook a few days ago from plaintiffs' counsel, did you know whether or not Mr. and ever gone to see a doctor in connection with the finding that you made?

> A. No, sir. Q. Okay.

A. Well, not to the best of my knowledge.

Page 32

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Page 31 Q. Up until the time you got this notebook, did you know if Mr. had ever in fact been diagnosed with cancer?

A. Not to the best of my knowledge.

Q. Okay. And up until the time you got this notebook, did you know whether Mr. still living or not?

A. Not to the best of my knowledge, no.

Q. It is correct, is it not, that the finding that you saw, if indeed it was cancer, is as a potentially life-threatening condition?

A. I think anybody living in the United States knows that lung cancer kills people.

Q. Okay. And it is also correct, is it not, that lung cancer is a potentially treatable cancer with radiation or chemotherapy or other treatment regimens?

> MS. BOZORTH: I'm just going to object to the extent that's not in his area of expertise.

MR. JOHNSON: That's fine, THE WITNESS: Can we go off the record for a minute?

MR. JOHNSON: Sure.

(There was an off-the-record

discussion.)

A. If indeed it involves a hilum here, I think it's no longer a curable disease. BY MR. JOHNSON:

Q. In general, you would agree though that lung cancer may in some cases be treatable through various treatment regimens?

MS. BOZORTH: Same objection as

before.

A. You put in "in some cases." Yeah, there's always -- and through these things (indicating), I have found small nodules which were resected and appear to be cured. It is not a very 14 treatable cancer in general.

Q. Up until the time you received the notebook, did you know whether there had ever been any effort to treat Mr. for any cancer?

A. Not to the best of my knowledge, no.

Q. Now, the three boxes on your B-reader 20 report that say "no asbestosis, consistent with asbestosis, consistent with asbestos-related disease" -- those three boxes are not normally part of the ILO 23 B-reader form; is that correct?

24 A. In 4C, you can write anything you want to write in there --

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Page 33

Q. Understood. A. - anything you feel - okay. And this is a form that we use when we're doing work with lawyers' -- lawyers' offices as a rule. It may slip out into government agencies or into other places too, but usually we use this with the lawyers, because generally nonlegal persons are reviewing these.

Clerical-type people, it's my understanding, review these, and they just need a way of quickly triaging cases that they may want to do more 11 work on as opposed to those that they do not wish to do 12 more work on. So this is something that we added at 13 the request of some attorneys, to help their office 14 personnel.

Q. Okay. Do you recall which attorneys requested that?

A. I think it was -- Wilson and Bailey in 17 Weston, West Virginia, were the first ones who asked us 18 to put some comment in there.

Q. Okay.

you as phrased?

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A. And we figured this would be a quick, 22 easy way to do it. Subsequently we've been asked to not put that in, and they wanted occupational pneumoconiosis or nothing. And they also changed the thing there where "date the patient's physician" -

rewritten them to "date the attorney notified" to the 2 lawyers. So I don't have to cross that out every time.

Q. The signature on the form, is that a stamp, or is that an original signature? I understand we're looking at copies, but --

A. Yeah.

Q. - did you sign - if I was looking at the original, would that be a stamp, or would that be an original signature?

MS. BOZORTH: If you could tell, please tell, but you don't have to guess if you're not sure.

A. I don't know right now.

Q. Do you ever use a stamp to put a signature on forms or use a photocopy with a signature already on it?

A. Yes, we do sometimes.

Q. Is there a reason why?

A. Just to make it go faster. If -- if I'm not around when the secretary types the thing, you know, it just saves time I guess, basically, although some attorneys have asked that we don't do that, and we hand-sign them. You know, we do whatever they ask, basically. 24

Q. And just so it's clear, as of the time

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Page 35 you issued your January, 1997, report, you personally had not made a diagnosis of asbestosis in this case; 3 correct? MS. BOZORTH: Objection. Asked and answered. Well, could you read back the 5 question or you repeat it, whichever is 6 7 easier? MR. JOHNSON: I'm happy to repeat 8 9 10 MS BOZORTH: Okay, Pleasc. BY MR. JOHNSON: 11 Q. As of the time you issued your January, 12 1997, report, you had not made a diagnosis of 13 asbestosis in this case; isn't that correct? MS, BOZORTH: I'm going to object 15 as confusing, and asked and answered 16 Doctor, if at any time you don't totally 17 understand his question just let him know 18 that. If you do understand, just please go 19 20 ahead. A. What are you including in the word 21 "diagnosis" there? 22 Q. Let me rephrase it. Is it confusing to 23

A. No. I just want to make sure that

Page 36 you're not trapping me into ruling something out or in or something that I'm not quite aware of, so tell me 2 what you mean by "diagnosis." 4

Q. Let me try and clarify.

A. Okay.

Q. As of the time you issued your January, 1997, report, with regard to the presence or absence of asbestosis in this patient, the only conclusion you had reached and stated was that his X-ray findings were 10 consistent with asbestosis; is that correct?

A. Right.

Q. Okay. And other than that, you had not 13 reached a separate diagnosis of the disease asbestosis in this patient; correct?

MS. BOZORTH: Objection. Asked and answered.

A. Correct.

Q. Okay. Doctor, if I were to ask you to 19 assume that a patient had a 40 to 140 pack year smoking history, in your opinion, would that be a sufficient smoking history to cause a lung cancer in the absence of any asbestos exposure?

A. Yes, sir.

Q. Okay. When was -- let me rephrase it. Have you seen Mr. July, 1996, X ray since the

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know what the literature really means. And so in my

opinion from seeing, you know, lots of people, I think

that the primary insult from eigarctic smoke is an

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obstructive one, whereas the insult from the asbestos exposure or silicosis or any -- some of these industrial dusts that I've had experience with is more of a fibrotic one.

Q. Apart from what you just said, do you have an opinion as to whether cigarette smoking by itself can be a cause of irregular interstitial opacities on chest X ray?

MS. BOZORTH: I'm going to object as asked and answered. He just gave his answer on that exact question.

A. Well, there's some cigarettes where they use asbestos filters, I think, so if you're smoking one of those, then you could get the interstitial fibrosis.

Q. Other than that, do you think there's any link?

A. My opinion?

MS. BOZORTH: Objection. Asked and answered.

Q. Yes.

Q. Is there any particular medical literature that you would point to outside of your own experience to support the proposition that cigarette smoking does not cause small, irregular opacities on

Page 40

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Page 39
   chest X ray?
          A. I don't believe I could quote you an
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  3
   article now.
          Q. Dr. Harron, approximately how long have
    you been reviewing eases at the request of plaintiffs'
    counsel in the asbestos litigation?
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                MS. BOZORTH: Could you clarify
          what you mean by "plaintiffs' counsel"?
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 9
          Q. Lawyers representing claimants in civil
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    trials in the asbestos litigation.
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                MS. BOZORTH: I was just trying to
          clarify whether you're talking about Baron &
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          Budd only, but you refined that.
                MR. JOHNSON: No. I'm meaning all
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          plaintiffs' lawyers.
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          A. You're confining this to just asbestos
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    or all pneumoconioses?
18 BY MR. JOHNSON:
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          Q. Asbestos.
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          A. Just asbestos. I don't know that I can
21 answer that. I can tell you when I started classifying
    films, but I've classified for some many different
    people that I don't know just when this started to
    become a plaintiff's legal thing. And frequently --
25 and sometimes I don't know for whom the lawyers are
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working with, if they're plaintiffs or defense. They
    just send me X rays, and I don't know which side of the
    fence they're on. I don't know.
           Q. Can you give me a ballpark date or a
 5
    best estimate as to when you first started reviewing X
    rays for plaintiffs' lawyers in the asbestos
 7
    litigation?
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                 MS. BOZORTH: Objection. Asked and
 9
          answered.
10
          A. Yeah. I don't know how hard you're
    going to try to hold me to this. Right now I'm
    thinking that probably sometime in the early '80s for
    this firm in Weston, West Virginia. They started
    sending a lot of these down. But again, I'm just
15
    guessing here. I don't -- I don't really keep track of
16
    that.
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          Q. Okay.
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                 MS. BOZORTH: And Doctor, I'll just
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          remind you, you don't have to guess.
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                 THE WITNESS: Okay.
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                 MS. BOZORTH: If you can give a
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          reasonable approximation, please do, but I
23
          don't think anybody wants you to guess here
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today.

A. I'm sorry. Then I'll take that back.

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   estimate as to what percentage or how many or what
                                                                          I will quickly rephrase it.
   number out of those six hundred or seven hundred
                                                                                MS. BOZORTH: Thank you.
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   thousand cases would have been associated with
                                                                    BY MR. JOHNSON:
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   litigation or claims made by plaintiffs' lawyers?
                                                                          Q. Doctor, can you give me your best
                                                                   estimate as to what percentage or how many of these six
                MS. BOZORTH: I'm going to object
                                                                 6
                                                                    hundred to seven hundred thousand B-reading
6
          as compound.
 7
          A. No, sir, I don't.
                                                                    examinations that you have done were associated with
                                                                    work for plaintiffs' lawyers pursuing some claims or
                MS. BOZORTH: Because I think -- I
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9
          would ask that you -
                                                                    civil litigation?
                MR. JOHNSON: Just to clarify,
                                                                10
                                                                          A. No, I can't. Sorry.
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                                                                          Q. Can you tell me whether in your
          although I don't want to get too bogged down
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11
          in semantics, the doctor earlier had some
                                                                12
                                                                   estimation it would have been more or less than half?
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          confusion over my use of the word
                                                                13
                                                                          A. Probably less than half, because, you
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          "litigation." So I wanted to include both
                                                                   know, initially everybody was interested in coal
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                                                                    workers' pneumoconiosis, and then later the silicosis
          what he understands to be claims and what he
                                                                15
15
                                                                    and then the asbestosis, but it doesn't matter to me
          understands to be litigation, because it was
                                                                16
16
          my impression from his earlier answer that he
                                                                    what the people are interested in. I just have to read
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18
          was associating litigation with trials.
                                                                    the film the best I can and render my opinion.
                                                                                As I was telling Ms. Susan here
                MS. BOZORTH: Okay. And it wasn't
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19
                                                                    earlier, we picked up a case of berylliosis through
          clear to me from your question whether you
                                                                20
20
          were talking about anything related to
                                                                    this classification system so that you're classifying
21
                                                                    abnormalities on an X ray. It doesn't necessarily mean
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          plaintiff or defense work or just plaintiffs'
                                                                    they're due to one particular substance or another.
                                                                23
23
          work.
                                                                                MS. BOZORTH: Doctor, I think he's
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                MR. JOHNSON: I meant it to be
                                                                24
                                                                          just asking --
          plaintiffs and having had that conversation.
                                                                25
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*** Notes

CINCINNATI-DAYTON STENOGRAPHIC,

Page 45 Page 46 MR. TABER: Don't interrupt him, any information how it is that Baron & Budd came to 2 MS. BOZORTH: I think he's asking select you as opposed to some other B-reader in this about these claims, A. The answer is no, I don't know how many. A. I have no idea. It's been -- the answer's no, okay?

MS. BOZORTH: If I was mistaken and MR. JOHNSON: If we could go off the record for just a second, I don't believe I have any other further questions at this 5 6 you were asking him about the world of cases, he's evaluated versus asbestos, then I was 8 8 time, but I'd like to at least glance through wrong, but I believe that's unclear at this the notebook to make sure there's nothing in 9 point in the record. there I don't know about. 10 10 MR. JOHNSON: I realize that I'm 11 (There was a brief recess.) being unbelievably subtle and tricky today. 12 BY MR. JOHNSON: 12 MS. BOZORTH: I'm not trying to say 13 13 Q. Let me ask a couple of quick questions, that, Counsel. 14 and I think I'm done, subject to whatever anybody else MR. JOHNSON: It's fine. It's 15 asks. Doctor, do you have an estimate as to how much 16 It's not important. income you have derived over the years in connection MS, BOZORTH: Let the record reflect everyone is smiling at this point. 17 with doing B-readings or expert consultations in the asbestos litigation? 18 BY MR. JOHNSON: A. No, sir. 19 19 Q. Do you know whether or not you have Q. Can you give me a ballpark estimate so reviewed cases of other persons who were employed at the Armoo Steel plant in Ohio? 21 if I know -- I can know whether it's more than five 22 dollars, more than five hundred dollars, more than five A. Right now I don't know. 23 zillion dollars? earlier answer, but for the record, do you know or have

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A. It's more than five hundred and less than five zillion. *** Notes ***

Page 47 Page 48 Q. Okay. Can you please give me whatever Q. Is it more than a million dollars - or let me rephrase it. Could it be more ballpark estimate you can give me in terms of how much income you have derived? than a million dollars? A. No, no, I couldn't. MS. BOZORTH: Objection. Q. Is it your testimony you have no idea A. It could be, yes, over a lifetime now, 6 whatever as to how much income you've derived in giving professional lifetime. B-reads and expert consultation in connection with the Q. Can you give me an estimate in any one asbestos litigation? year as to how much the most income you received in a A. Yes, sir. year through expert consulting in connection with the 10 Q. Okny. Consistent with that, could it asbestos litigation was? 11 have been more than ten million dollars? A. No, I don't think so. Not right now 11 MS. BOZORTH: Objection. Calls for 12 anyway 13 speculation. 13 Q. Do you know --A. I mean, I'm sure - no, I can't.
Q. Do you know that if - do you know if 14 A. No. Q. Okay. Could it have been more than five 15 million dollars? 16 you have ever received more than three hundred thousand MS. BOZORTH: Same objection. 17 dollars in income in any one year through the providing A. I doubt it. 18 of consulting services in connection with the asbestos 19 Q. Could it have been more than three litigation? 19 million dollars. 20 MS. BOZORTH: Objection. Asked and 21 22 A. Over a lifetime? Well, again, your 21 question was very specific. You said "asbestos 22 A. I don't know. Now, this is gross income 23 litigation." 23 Q. That's my specific question. 24 24 Q. Yes A. I doubt it, but I don't know. 25 25 A. -- not not income.

Page 49

Gross income.

A. Probably, but I'm not sure. Yeah, I

would say probably, yes.

Q. If you wanted to figure out how much income you had received year by year through providing consulting services in connection with the asbestos litigation, how would you go about doing that?

A. I don't think I could do it.

Q. Why not?

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A. Well, because I don't know what's going through to asbestos litigation. You know, I'm just asked to read films, and I don't know where it's going when I read them.

Q. Okay.

A. My fees have changed over the years. 1 16 started out reading these for, I think, \$1.99, and now 17 I think with the narrative we're charging \$20, and so, you know, and I don't know when the fees went up. So I don't think I could figure that out.

19 Q. What records if any have you maintained 21 regarding the work you've done in connection with 22 litigation and doing B-reader examinations and

23 providing expert consultation?

A. I personally have not maintained any. 25 My secretary knows whom she bills, but again, we don't

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you know that type of thing.

Page 51 1 that contain the financial information about what services you performed and how much income was I'm not sure whether they have or not. We had a lot of records subpoenaed by some group in New Orleans there, and some few years back, but I don't know whether they got financial records or just so-called, quote, medical records relative to the asbestos. I'm not sure just what all they took. We just gave 'em whatever they wanted. 10 Q. When was the last time you recall going 11 through any kind of document production in connection with the asbestos litigation? A. For the asbestos litigation? 14 Q. Yes, asbestos litigation. 15 A. What do you mean "document"? 16 Q. Where somebody subpoenced or requested 17 18 records from you and you had to go through the process of having somebody pull the records and produce them. 19 A. Oh, God, that comes in daily by the arm loads, you know. They're always asking for our records 20 21 on so and so, you know. 22 Q. Qkay. A. Most of the time, we don't have them, 24 'cause we don't maintain any records. This film was

read, I'm sure, and the material all sent back to Baron & Budd, and we have no other record other than on such and such a date Baron & Bill -- Baron & Budd was billed so much for so many cases, something of that effect. Q. Is there a reason you don't maintain any records on these?

Q. Has anybody subpocnaed or requested the

25 production of those records at any time, the records

A. These are not patients. These are not a medical record. If they were patients, that would be different. We would have a record.

MR. JOHNSON: Okay. I have no further questions at this time, subject to whatever anybody clse has.

CROSS EXAMINATION

BY MR. TABER:

Q. Dr. Harron, my name is Ed Taber, and I represent a couple of defendants in these asbestos cases. I'm going to confine my questions to general medical issues a little bit, your background, and Mr.

MS. BOZORTH: Excuse me. Not to be hypertechnical, but are you just representing one defendant here today?

MR. TABER: I believe that is true based on the course we went through yesterday, but I'm not sure the scope of his

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1	identification, so I'm not sure.	1	Q. I see.					
2	MS. BOZORTH: Off the record.	2	A. And we're down here right now. He just					
٤	(There was an off-the-record	3	had it just over a week now.					
4	discussion.)	4	Q. Okay.					
3	BY MR. JOHNSON:	5	A. Not quite knowing what to do next.					
6	Q. Doctor, just for my own, curiosity,	6	Q. Okay. I'm sorry to hear about your					
7	we're in Texas today and your offices are in West	7	family.					
8	Virginia. How is it that we happened to do your depo	8	A. Thank you.					
9	here?	9	Q. When were you first contacted by the					
0	A. Because I'm here.	10	Baron & Budd firm with regard to Mr. case?					
1	Q. Okay. Are you retired, on vacation or	11	A. I don't know. A few days ago, week ago					
2	TT 13	12	maybe, something. I don't know what tuneframe you					
3	A. Well, we were on our way to	13	want.					
14	Nevada	14	Q. Okay.					
5	Q. Okay.	15	A. They didn't contact me. They called my					
6	A. — with some other family members, and	16	office, and my girls told me.					
	my wife and I drove down	17	Q. Have you been asked to come to Cleveland					
8	Q. Okay.	18	to testify at the trial of Mr. case?					
9	A and some drove up from Houston to -	19	A. No.					
0	and we all met in Dallas.	20	Q. Okay. Have you been asked to come to					
1	Q. Okay.	21	Cleveland to testify any time in the next few months?					
2	A. And my brother had a heart attack in	22	A. No.					
	Dallas.	23	Q. Okny. Have you read chest X rays for					
4	Q. I sec.	24	any Baron & Budd plaintiffs that worked at Armeo other					
25	A. So that kind of ruined the trip.	25	than Mr.					
*** Notes ***								

Page 55 Page 56 MS. BOZORTH: I'm just going to object as I believe having been asked and answered previously. Don't recall 3 A. I don't know, Don't recall. Q. Okay. I'm going to read you a few 5 names, and I want you to tell me if any of them sound 6 Don't recall familiar to you, i.e., if you know that you've read 7 films for any of these people. Number one is 8 A. Don't recall. Q Q. Do you advertise your services as an 10 A. You're going to read 'em all, or you expert witnesses? 10 going to ask me one at a time? A. No, sir. Q. There are only about ten names, I'll ask 12 Q. Okay. Have you ever? A. No, sir.
Q. Okay. What fields do you hold yourself out to your medical peers as an expert? you individually if you know these people or have ever 13 read any films on them to your knowledge. 14 15 MS. BOZORTH: I'm just going to 15 16 place an objection to the extent you're 16 A. I'm board-certified in radiology and 17 asking about other individuals, and he's here 17 nuclear medicine. 18 for Mr. 18 Q. Any other fields? 19 MR, TABER: Right, A. That's all that I'm board-certified in. 19 20 Q. Okay. And so it's clear, you do not hold yourself out to your medical peers as an expert in 20 21 A. I don't recall. 21 Q. I'm reading you people that all worked at Armeo Steel, Middletown, Ohio, for your reference. 22 fields other than radiology -23 MS. BOZORTH: Objection. 23 24 24 Q. -- and nuclear medicine? 25 A. Don't recall. 25 MS. BOZORTH: Objection. *** Notes ***

		pro property		
		Page 57	١.	Page 58
	1	A. I'm not sure I totally understand your	1	A, - in a lot of different fields
-	2	question. I'm a doctor, you know.	2	and
	3	Q. Right.	3	Q. Which field?
	4	A. I have some long-time people that I'm	4	A. Just general medicine, you know.
1	5	treating for other diseases, non you know, long-term	5	Q. Let me just ask it simply, and you
-	6	friends and things like that.	6	answer it the best you can. Are you an expert in any
1	7	Q. Okay. Did you ever do a residency in	7	fields other than radiology and nuclear medicine?
1	8	anything other than radiology?	8	A. What field do you want to ask mc about?
1	9	A. No.	9	Q. Well, Doctor, with all due respect, it's
i	10	Q. Okay. Does your letterhead reflect any	10	a pretty simple question, and use your definition of
Ì	11	specialty other than radiology?	11	the term "expert" and please answer as best you can.
1	12	A. No, sir.	12	MS. BOZORTH: I'm going to place
	13	Q. Okay.	13	the same objection I did before.
ļ	14	A. And nuclear medicine.	14	A. I don't know that I can answer that
ı	15	Q. Okay. Your primary practice is	15	question, because I'm not sure what you mean by "other
	16	radiology; correct?	16	fields." I'm not sure what you mean by "expert." My
-	17	A. Right,	17	license reads I can practice medicine and surgery.
1	18	Q. Okay. If one of your medical peers	18	Q. Okay. Do you have advanced training
-	19	asked you what you are expert in would you tell them	19	beyond a one-year rotating internship in any fields
	20	anything other than radiology and nuclear medicine?	20	other than radiology and nuclear medicine?
1	21	MS. BOZORTH: Objection.	21	A. No.
	22	A. Again, I don't know exactly what you're	22	MS. BOZORTH: Could you just read
	23 24	driving at or what you're asking me. I mean, you know, I think I know a lot about medicine		back the previous question for mc?
	ĺ		24	(The court reporter read the last
1	25	Q. Okay.	25	question.)
		*** No	tes	***

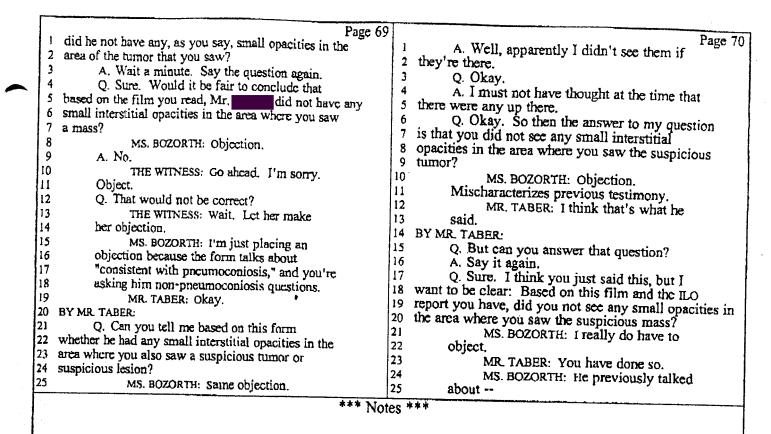
Page 59 Page 60 MS. BOZORTH: Thank you. Q. Do you have a medical license that's A. Well, okay. After thinking about that, active in any state? I have to retract the answer I gave you and no. What do A. Yes. you mean by advanced training? Q. Okay. Which state? BY MR. TABER: A. New York, North Carolina, Florida, 5 Q. Well, you're not an expert in oncology; 6 Mississippi, Louisiana, Texas, New Mexico, California, correct? 7 and West Virginia. A. I did radiation therapy for almost three Q. Okay. When did you retire? decades. 9 A. It's been about a year and a half ago --Q. Okay. When did you stop --10 10 A. Now, do you mean -- okay. Go ahcad. 11 A. -- two years, something like that. Two Q. When did you stop doing radiation years ago maybe. 12 13 therapy? Q. Okay. And did you move when you 13 retired? A. 1987. 14 Q. Okay. What's your current medical 15 A. What do you mean "move"? Q. Well -practice broken down by specialty? 16 A. I'm basically retired. I don't do 17 A. I move all the time. 18 medicine anymore. Q. Right. I understand that you used to 18 19 Q. Okay. Where do you currently live, your practice in West Virginia. 19 residence? 20 A. I still do. 21 A. My legal residence? 21 Q. Okay. How --22 Q. Right. 22 A. This type of practice. Not medical 23 A. Farnsworth [phonetic], Texas. 23 work. I read films -24 Q. Okay. Do you have an Ohio license? 24 Q. Okay. 25 A. No. A. - and do this kind of stuff in West 25

Virginia, this Q. Okay. A pneumoconiosis work Q. Okay. A in West Virginia. Q. Okay. A in West Virginia. Q. You're no longer a practicing physician since your retirement? Is that what you're saying? A. I don't take just any medical patient that comes along. Q. Okay. I'll see as a courtesy, don't even bill them or bill any of their third parties or anything. Q. Okay. A. Well, radiologists don't admit patients. Q. Os the answer would be A. A. I don ot. Q. Okay. Ms. BOZORTH: Objection. Mischaracterizes his previous testimony. MR. TABER: He said he was retired. BY MR. TABER: He said he was retired. BY MR. TABER: Q. You can answer. A. Depends on where they are.	
25 MS. BOZORTH: Objection. 25 anymore.	A. I don't see patients physically, you see them? A. I don't see patients anymore. Q. Okay. A. Like I said Q. Okay. A. — you know, I take care of some old people that are basically friends. Q. Okay. A. — you know, I take care of some old people that are basically friends. Q. Okay. And this is just done out of favors, things like that? A. Courtesy. Q. Okay. A. But my licenses are all active. Q. Okay. A. But my licenses are all active. Q. Okay. It would be fair to say then that given your retirement, less than half your time is spent practicing medicine? MS. BOZORTH: Objection. Mischaracterizes his previous testimony. MR. TABER: Patient now, them? A. Well, semi, you know. I'm trying to tell you the best I can, and you're — I don't know what you're after here, but I don't take patients
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	Page 63		77		
1	Q. Okay.	1	MS ROZOPTU: Can you made the		
2	A. And basically what I do now relative to	2	MS. BOZORTH: Can you repeat the question please or reread it?		
3	my background is —	3	MR. TABER: I'll reword it.		
4	Q. Uh-huh.	4	BY MR. TABER:		
5	 A. – just what I've done since 	5	Q. Doctor, based on a film alone like the		
6		6	film read for Mr. can you diagnose a patient		
7	Q. Okay.	7	with asbestosis in the absence of any other materials?		
8	10 04411/2 Pricettiocomosts mile Molk'	8	A. No.		
9	Q. Okay. And since your retirement, you	و	Q. Okay. How many films did you review for		
10	spend less than half of your time doing that type of	10	Mr. Mr. Province of the state o		
11	medical work. Is that fair?	11	A. I have no idea.		
12	MS. BOZORTH: Objection.	12	MS. BOZORTH: Objection. Asked and		
13		13	answered.		
14	Q. Okay. And do you a lot of what, golf,	14	Q. Okay. Your report only mentions one.		
15	things like that?	15	Do you know if there were other films for this patient		
16	MS. BOZORTH: Objection.	16	that you reviewed?		
17	A. Traveling.	17	MS. BOZORTH: Objection. Asked and		
18	Q. Okay. Do you do any teaching?	18	answered.		
19	A. No, not now.	19	A. I don't know.		
20		20	Q. Okay. How do you link this ILO report		
21	you read a film like reading Mr. film, you	21	that's dated July 8th of '96, as the date of the X ray		
22	can't diagnosis a patient with asbestosis simply and	22	with Mr. Do you have a copy of the report in		
23	340 00000000000000000000000000000000000	23	front of you?		
24	MS. BOZORTH: Objection. That's	24	A. Right,		
25	Q. You can answer. It's a simple question.	25	Q. How do you relate that to		
	*** Notes ***				

	Page 65 Page 66						
1	Mr. ?	i	doing coal workers' pneumoconiosis.				
2	A. His name is on it.	2	Q. Uh-huh.				
3	Q. Where?	3	A. It has to be done in a facility that's				
4	A. Up in the top left.	4	passed a certain type of inspection.				
5	Q. Oh, I see. It's cut off of mine.	5	Q. Okay.				
6	A. It's handwritten?	6	A. And it's mandatory from the Coal				
7	MS. BOZORTH: The part where it	7	Workers' Program that you have a NIOSH-approved				
8	says "Worker's Social Security number" is	8	facility and you get a five-digit number.				
9	blank; right.	9	Q. Okay.				
10	A. Right.	10	A. For example, my number is the easy to				
11	Q. And the identification number would	1)	remember.				
12	typically have an X-ray film number on it, and that's	12	Q. There a reason why this form is blank as				
13	blank also?	13	to that identification?				
]4	MS. BOZORTH: Would you just	14	MS. BOZORTH: Objection.				
15	clarify	15	A. I don't know, you know.				
16	A. Where are you talking about?	16	Q. Is there a reason why the Social				
17	MS. BOZORTH: - what you're	17	Security number is not filled in?				
18	referring to?	18	A. I don't know.				
19	Q. Top column, right hand, it says	19	Q. Is it typically filled in, the Social				
20	"Identification."	20					
21	A. No.	21	A. What does "typically" mean?				
22	Q. What does identification indicate?	22	Q. Well, you've done hundreds of thousands				
23	A. Oh. That's facility identification.	23	of these. Is that typically filled in in the ones you				
24	Q. I see.	24					
25	A. Facility that took it. When you're	25	read?				
	*** Notes ***						

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	Page 67		Page 68		
1	A. They're not patients.	1	Q. Okay.		
2	Q. Okay. The claimant with the reading?	2	A. Well, I'm not sure. I read films that		
3	A. Frequently they're not.	3	are sent to me from every different kind of thing that		
4	Q. Okay. Is there a way that you can tell	4	you can think of.		
5	whether this was a portable AP film or a normal film?	5	Q. Okay. You are familiar with the way a		
6	A. What's normal film?	6	union screening is conducted using chest films?		
7	Q. As opposed to portable.	7	A. No, sir.		
8	A. What's a normal?	8	Q. You mentioned that this patient had a		
9	Q. Can you tell if this is a portable?	9	left, upper lobe mass; is that correct?		
10	A. I doubt it. I usually put quality three	10	A. Well, that's what I've written down		
11	positions in portable films, but I don't know at this	11	here.		
12	point.	12	Q. Okay.		
13	Q. Okay.	13	A. Left upper to left mid zone.		
14	A. Well, I guess I should ask, "What do you	14	Q. Okay.		
15	mean by 'portable'?" That has a very specific meaning	15	A. I don't think not lobe, zone.		
16	to me as a radiologist. What do you mean by portable.	16	Q. Okay. What's the difference between		
17	Q. Right. Typically that would be a	17	zone and lobe? Well, strike the question. I know the		
18		18	difference. You mentioned under zones on your ILO		
19	or something like that, as opposed to a standing view	19	report for Mr. on the six-block graph, you have		
20		20	the top two lung zones blank. Is that fair to say,		
21	A. I have no way of telling.	21	that you did not see any opacities in the right and		
22		22	left upper zones of his lungs?		
23	participate in union screenings?	23	A. I did not see any small opacities		
24		24	consistent with pneumoconiosis.		
25	union screenings.	25	Q. Okay. Would it be fair to say then that		
1	*** *********************************				



Page 71 MR. TABER: Wait, wait, wait --2 MS. BOZORTH: In response to your 3 questions, he said "consistent with pncumoconiosis," and now you're changing and 5 asking and non-pneumoconiosis questions based on an ILO form --6 7 BY MR. TABER: 7 8 O. Doctor --8 9 MS. BOZORTH: - that talked 9 10 about -10 BY MR. JOHNSON: 11 11 12 Q. Doctor, if I am vague in my question, 12 13 will you correct me and ask me to rephrase the 13 14 question, Doctor? 14 15 A. Why don't I just tell you what I saw? 15 16 Q. Thank you. But I want you to answer the 16 question if you can. If you can't answer it, tell me 17 17 that. But the way this works is, you know, you've been 18 through a depo before. If you can answer the question, 19 you're under an obligation to do it. Can you answer 20 20 in all areas? 21 that question? 21 22 A. My report indicates that I saw no small 22 opacities consistent with pneumoconiosis in either 23 upper lung zone. Q. Right. And as a follow-up to that, the parenchyma, lungs?

Page 72 upper lung zone was where you saw the suspicious lesion as well; correct? A. Apparently, I thought it was in the upper and extending to the middle or the mid zone, or it was in the mid zone extending to the upper zone. Q. Okay. Did you see any evidence of emphysema in this patient? A. I did not indicate that I did. Q. Okay. If you did, is there a place on the ILO form where that would be typically noted? A. That's an obligatory symbol that's indicated by "EM" -Q. Okay. A. -- about halfway through the column. Q. Okay. Doctor, just a few questions that pertain to background for reading this film. Would you agree with me that there are over a hundred causes for parenchymal fibrosis? A. Parenchymal fibrosis in all of the lungs Q. No, just in any area of the lung. A. Say it again, now. Q. Would you agree with me that there are 24 well over one hundred known causes of fibrosis in the

	Page 73		Page		
1	A. There are a lot of causes. I don't know	1	A. Radiation to all four lower lung zones?		
2	if I ever counted them. I don't know if I can say the	2	Yeah, it could cause it.		
3	hundred part, but there are a number of causes of	3	Q. Okay. How about pneumonia?		
4	interstitial fibrosis in all of the lungs.	4	A. Pucumonias in all four areas? Could.		
5	Q. Okay.	5	Q. Okay.		
6	A. And all types of fibrosis.	6	A. There are a handful of diseases.		
7	Q. Right. What other causes could there be	7	Q. Okay. Doctor, would you agree with me		
8	for Mr fibrosis other than asbestos?	8	that a 1/0 reading is considered by many radiologists		
9	MS. BOZORTH: Objection, Calls for	9	including B-readers as essentially a normal reading?		
10	speculation.	10	MS. BOZORTH: Objection.		
11	A. So do you want me to guess?	11	A. No.		
12	Q. Ycs.	12	Q. No?		
13	MS. BOZORTH: Well, I'm going to	13	A. I would not agree with that.		
14	ask that you not guess. If you have some	14	Q. Okay. Would you agree with me that many		
15	reasonable basis for saying what its cause	15	groups, including the American Thoracic Society, would		
16	was but if you don't, don't guess.	16	consider a 1/0 not to be consistent with asbestosis?		
17	A. Well, you've got irregular opacities in	17	A. No, I would not agree to that.		
18	the lower chest.	18	Q. Okay. Do you consider the American		
19	Q. Okay.	19	Thoracic Society authoritative?		
20	A. There are a few diseases that cause	20	A. I don't know how a society can be		
21	this. Rheumatoid lung, some of the other collagens	21	authoritative.		
22	like scleroderma.	22	Q. Do you belong to that group?		
23	Q, Uh-huh.	23	A. No. You have		
24	A. Aspiration,	24	Q. Would you consider well, back up.		
25	Q. Radiation?	25	You're familiar with their statement on diagnosing		
	**** Tohan ***				

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	Page 75		Page 76
1	asbestosis, are you not?	1	versus 1/1.
2	A. Yes, sir.	2	A. By definition 1/0 is abnormal.
3	Q. Okay. Do you disagree with that	3	Q. Okay.
4	statement?	4	A. That's not my definition. That's the
5	A. No. Do you know what it says?	5	definition of the ILO, international Labor
6	Q. I do.	6	Organization, that made this whole business up, adopted
7	A. What? Repeat it. Read it.	7	by the National Institute of the Occupational Safety
8	Q. I believe the American Thoracic Society	8	and Health in the United States. 1/0 is abnormal.
9	mid 1980s criteria for diagnosing asbestosis requires	9	Q. Okay. It's at the lower limit of
10	an abnormal chest X ray of ILO classification 1/1 or	10	abnormal, isn't it?
11	greater.	11	A. It's abnormal.
12	A, I don't believe it says that.	12	Q. Well, the ILO classification is 12
13	Start with the top of that paragraph. Something to the	13	different stages; right?
14	effect that in order to make the diagnosis of	14	A. There are 12 different boxes to be
15	Q. Okay,	15	checked there or that may be checked, yes.
16	A asbestosis, you have to have exposure	16	Q. Uh-huh. And all zeros is normal; right?
17	and latency, period.	17	0/0?
18	Q. Okay,	18	A. Correct.
19	A. It would also be helpful if and they	19	Q. Okay. 1/0, as you've classified Mr.
20	list a whole bunch of other things.	20	is certainly in the lower end of the spectrum,
21	Q. Well, it says what it says. But you	21	isn't it?
22	don't disagree with that point in general?	22	A. I don't know what you mean by the lower
23	MS. BOZORTH: Objection.	23	end and the higher end. If you're telling me one is a
24	Mischaracterizes his previous testimony. He	24	lower number than two, I agree with you.
25	already told you what he thought about 1/0	25	Q. Okay. What does the zero mean in 1/0?

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you mean absent other material?

MR. TABER: Like a history or PFTs

A. If I had quality one film, maybe I would

say he was a 1/1 or 1/2. Who knows?

Page 79 Page 80 or the things normally used to diagnosis cancer was probably caused by exposure to asbestos. Is 2 asbestosis. that a correct statement? BY MR. TABER: MS. BOZORTH: Can you read back the Q. Without anything other than this ILO question, please? form, you would not be able to diagnosis asbestosis; 5 5 (The court reporter read the last 6 correct? б question.) 7 MS. BOZORTH: I'm going to object 7 MS. BOZORTH: Go ahead. as ambiguous, vague, and confusing. Doctor, 8 A. What's "probably" mean? 9 if you understand that --BY MR. TABER: 10 MR. TABER: I'll withdraw the 10 Q. How do you define it? 11 question. I think you're right. I think A. No. It's your question. Five percent? 11 we've covered that already. 12 12 Ten percent? 13 BY MR. JOHNSON: 13 Q. That's a pretty simple word. Q. Doctor, based on this one film for this 14 14 A. No, it's not simple at all. one patient that you read, you would have no basis to 15 50 percent; 90 percent; what's "probable"? connect any lung cancer in this patient to asbestos 16 Q. Okay. exposure; is that correct? 17 A. If you want me to discuss what I can get 18 MS. BOZORTH: Objection. 18 out of this piece of paper I have in front of me here, 19 A. Say that -- I'm not sure I - just on 19 I'll discuss it. But if you want me to answer your 20 the basis of this film, could I say that this lung 20 specific -cancer may be related to asbestos exposure? Is that 21 Q. I think it's a pretty clear question. what you're asking me? 22 A. If you want a yes or no answer, you've 23 Q. Almost. And I'll rephrase. 23 got to tell me what "probably" means. Doctor, based on the one film that you read for 24 Q. 50.1 percent you would not be able to say that his lung 25 A. More than half, okay. I guess the *** Notes ***

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Q. Diagnosed in 1996, thank you. And I'm

going to represent to you hypothetically that it's been

1970s.

Given this hypothetical, my

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Page 83 Page 84 alleged he was exposed to asbestos beginning in 1945. My question is this: If that alleged asbestos exposure MS. BOZORTH: I'm going to object 2 to Counsel's argumentative use of the word had terminated as of February 9th, 1969, would he have 3 MR. JOHNSON: Fine. I simply want still had the same medical course? 4 to get this over with so I can get back on MS. BOZORTH: I'm going to object 5 the plane. 6 as totally speculative. A. Well, maybe with some discussion, it BY MR. JOHNSON: Q. Doctor, if Mr. was exposed for will help elucidate what -- first of all, the asbestos between '45 and '69, would he have similar unfortunate thing, you cannot terminate an asbestos 9 risk of developing lung cancer as if he had been exposed between '45 and '72? exposure. How can you terminate it? You can't, The fibers get stuck in there, and they stay in there.]] 11 So the fact that the person is no 12 A. I think so, yes. 12 MR. TABER: Okay. That's all I'm longer having ambient exposure to it does not mean his 13 13 14 asking. All right. Phone people, I think body doesn't have exposure to it. The exposure is ongoing. We know that asbestos-exposed persons at best 15 I'm done. have five times the incidence of lung cancer. Some 16 MR. BRUNI: No questions here. have much higher incidences, so that the fibers are in 17 Thank you, 18 MR. TABER: Can we go off the there. They're continuing to do their dirty work. Q. Doctor --19 record for just a minute? 19 20 20 A. Subsequently, cancers will develop. MS. BOZORTH: Sure. (There was a brief recess.) 21 Q. I'm not asking for you to preach to us. 21 22 A. I'm not preaching. I'm trying to review 22 MS. BOZORTH: I am following up on the questions of Mr. Johnson and Mr. Taber at this, and I don't think that I can answer your 23 specific, narrow, speculative question. 24 this point as part of the discovery Q. Okay. 25 deposition.

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DIRECT EXAMINATION

2 BY MS. BOZORTH:

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Q. Dr. Harron, would it be usual or unusual to find signs of pneumonia in the right and left mid and lower zones in the lungs?

A. I think to find that much pneumonia is not very usual. No, that's beyond usual.

Q. And I'd like to clarify some of your testimony earlier. I believe you at one point talked about approximately six hundred to seven hundred thousand -- testified about six hundred to seven hundred thousand ILO forms that you have filled out in your career since 1961. Is that what you said before?

A. I -- this is a question that the lawyers have asked me in the past, and I try -- initially I couldn't answer it. Then I got down and started 16 17 thinking about it, and I tried to estimate how many films I have classified, not always filling out an ILO. Sometimes we just dictated the narrative, and I'm guessing that from 1961 until now it's somewhere in 21 that neighborhood of films that I have classified.

Q. And were all of those asbestos films?

A. No, of course not.

What other types of films did it Q. include?

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A. Well, the big things in our area were coal workers' pneumoconiosis, silicosis, and asbestosis. Like I said, I picked up one case that proved on spectrographic analysis to be berylliosis, so the classification system is a classification system. The scarring can be caused by different mechanisms.

Q. Of those six hundred, approximately seven hundred thousand readings you were talking about before, when you gave that estimate, did that include readings you've done on behalf of the government?

A. Oh, yeah. In fact, they probably have

been my biggest single customer.

Q. In your opinion to a reasonable degree of medical probability -- or strike that. Do you have an opinion as to whether smoking causes interstitial fibrosis?

> MR. TABER: Objection, Susan. Just so we don't have to keep interrupting you, and I know I made this at the beginning of discovery, but if you would give us a continuing objection to any opinions not contained in his report, then we wouldn't have to interrupt you both during what you're doing now, whatever you call it, and also the preservation part of it.

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I would suggest that, but in the absence of that, I will have to object each time a question is asked that asks for an opinion not contained in his two-page report.

MS. BOZORTH: I will give you that continuing objection. And I am simply following up on questions that was asked --

MR. TABER: Okay.

MS. BOZORTH: -- that were asked by defense counsel --

MR. TABER: Fair enough. MS. BOZORTH: - during their questioning.

BY MS. BOZORTH: Q. In your opinion, does smoking cause interstitial fibrosis?

A. I think that Mr. Johnson asked that question basically, and I think it does not.

Q. And what in terms of your schedule would prevent you from testifying in Cleveland within the 20 21 next few weeks at a trial?

A. Well, I just have some things already scheduled, and I still right now have the unknown of what's going to happen with my brother. He has no 25 other family to look after him right now, so I'm not

sure what we're going to have to do with him.

Q. When you do your consulting work and evaluate and interpret the X rays, are you using your medical background and expertise when you do that?

A. Of course.

Q. Are you using your background as a radiologist when you do that?

A. Yes.

Q. Are you relying on your background as a B-reader when you do that?

A. Well, that's what I'm doing is B-readings, yes.

Q. So would it be fair to say even though you don't have your current medical - a current 14 medical practice, you still are utilizing your medical 16 background in the work you do now? Is that fair to 17 say?

A. Yes, that's fair to say. I guess when I said I'm not practicing medicine anymore, I mean I'm not taking medical — patients for medical care. In other words, I'm not taking patients anymore. I'm doing this consulting work, which is medical work for, you know, various individuals and entities.

Q. And would you agree that the tendency, if any, in reading a film quality three that is

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Page 92 CERTIFICATE STATE OF OHIO : :\$\$ 1 of the readings that you have done at the request of lawyers or law firms did not involve a physician/patient relationship? 3 COUNTY OF BUTLER : I, Jane Arme Fitch, the undersigned, a duly A. All of them or essentially --4 qualified and commissioned Notary Public within and for Q. Essentially all of the readings that you 5 have done at the request of lawyers or law firms did the State of Ohio, do hereby certify that before giving not involve a physician/patient relationship? of the aforesaid deposition, the said witness was by Gregory D. Crase, a Notary Public within and for the A. That's true. 8 MR. JOHNSON: Okay. I think that's State of Florida, first duly sworn to depose the truth, 9 10 the whole truth, and nothing but the truth; that the all I have 10 11 foregoing deposition was given at the said time and MR. TABER: Any phone questions? 11 MR. BRUNI: No thanks. 12 place and was taken in all respects pursuant to 12 (Defendant's Exhibit 1 was marked 13 agreement of counsel hereinbefore set forth; that said 13 14 deposition was taken in stenotypy by Gregory D. Crase, for identification.) 14 (Deposition concluded at 4:40 p.m.) 15 and transcribed into typewritten form under my 15 16 supervision; that signature to the transcribed 16 17 deposition is waived; that I am neither relative, 17 18 amorasy, nor employee of any party or their counsel (Signature expressly waived.) 18 19 and have no interest in the result of this pending 19 20 action. 20 21 IN WITNESS WHERIOR, I berestato set my hand 21 official seal of office al Hamilton, Ohio, this 22 23 24 25 *** Notes

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