IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF COLUMBIA

AMERICAN SOCIETY FOR THE PREVENTION OF THE CRUELTY TO ANIMALS, ET AL.,

Plaintiffs,

CA No. 03-2006
Washington, DC
February 18, 2009
2:35 p.m.

VS.

FELD ENTERTAINMENT, INC.,

Defendant.

TRANSCRIPT OF BENCH TRIAL
BEFORE THE HONORABLE EMMET G. SULLIVAN
UNITED STATES DISTRICT JUDGE

APPEARANCES:

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10	PROCEEDINGS	
11	THE COURT: All right. Redirect. Let's proceed.	
12	REDIRECT EXAMINATION	
13	BY MS. SANERIB:	
14	Q. Thank you, Your Honor. Good afternoon, Ms. Laule.	
15	A. Hello.	
16	Q. When we broke you and Judge Sullivan were talking abo	ut
17	the places on an elephant's body where the bull hook is used	l .
18	And I'd like to show a diagram that you included in your	
19	expert report. If we can go to Plaintiffs' Will Call Exhibi	.t
20	113. And that's Page 575.	
21	If you can just highlight the diagram portion o	f
22	the that.	
23	MR. SHEA: Your Honor, again, we object to the	
24	report coming in. It's hearsay. It violates	
25	THE COURT: A picture? The picture is hearsay?	

1 MR. SHEA: It is if she's made it and included it 2 for some reason and talked about it, Your Honor. 3 THE COURT: It's a chart. I'll let her use it. this something you prepared, a diagram? Did you prepare that? 4 5 THE WITNESS: No, it's in a document. 6 THE COURT: All right. Ask a question. 7 extent -- go ahead and use it as a chart. 8 BY MS. SANERIB: Ms. Laule, can you describe for Judge Sullivan what 9 10 this diagram depicts? 11 It's the placement of where the bull hook would be used Α. 12 on the elephant to elicit behaviors. 13 THE COURT: Where those numbers are? 14 THE WITNESS: Yeah, like we were talking about 15 earlier. 16 BY MS. SANERIB: 17 What is the list of words at the bottom of that 18 document? 19 THE COURT: I can read it. 20 Those are the commands or the cues THE WITNESS: 21 that would be given in association with those -- the use of 2.2. the bull hook to elicit those behaviors. 23 MS. SANERIB: Thank you very much. 24 Your Honor, we'd like to move the admission of just 25 this diagram, not Ms. Laule's expert report, but the diagram.

1 THE COURT: Any objection?

MR. SHEA: It's basically the same objection, Your Honor. There's no foundation here, she's --

THE COURT: It's a chart, it's a picture of an elephant, and it comports with her testimony earlier. She described points on an elephant where the hook is used and this shows the points. And over objection I'll allow it.

MS. SANERIB: Thank you, Your Honor. That will be Plaintiffs' Will Call Exhibit 113F.

BY MS. SANERIB:

2.2.

- Q. Ms. Laule, you mentioned in speaking with Mr. Shea that you thought that some elephants in captivity experience better welfare than elephants in the wild. Were you thinking of particular elephants?
- A. No, it was a general statement that and I think we talked about this in the deposition also that there was, for example, during the dry season when elephants in the wild are having a hard time finding food and water. I would say that an elephant in captivity that has access to all those resources at any time, you could make the statement that that elephant has better welfare. I think that's the example I used.
- Q. And based on the evidence you've reviewed of Ringling Brothers Circus, in your opinion is the welfare of elephants in the circus better or worse than elephants in the wild?

MR. SHEA: Objection, leading. 1 2 THE COURT: It's not. Better or worse. 3 suggestive of one particular answer. Which answer? 4 THE WITNESS: Yeah, I would say that definitely 5 elephants in the circus have poorer welfare than those in the 6 wild, because of the reasons we've talked about today, the 7 fact that so many of those species' typical behaviors are 8 impacted. 9 MS. SANERIB: Okay. Thank you. 10 THE COURT: That's it? Any other questions? 11 MR. SHEA: Yes, Your Honor, briefly. 12 THE COURT: Go ahead. 13 RECROSS-EXAMINATION 14 BY MR. SHEA: 15 Good afternoon, Ms. Laule. 0. 16 Α. Hello. 17 I don't recall asking you anything about the El Paso Q. 18 Zoo during my cross-examination. Do you recall that 19 differently? 20 I can't say for certain. I know it was in my report, I 21 believe. Maybe it was not in the deposition. I'm not 2.2. certain. 23 I meant on my cross-examination today, I didn't ask you Q. 24 about the El Paso Zoo, did I? 25 I don't think so. Α.

- 1 Q. The point was the Houston Zoo had gone back from 2 protected contact to using free contact methods, correct?
 - A. That's right, Houston, yes.
 - Q. And now, you were shown or asked questions about the Elephant Husbandry Resource Guide, is that correct?
 - A. Yes.

2.2.

- Q. And you knew that Deborah Olson edited that guide, is that right?
 - A. That's my understanding, yes.
 - Q. I see. I'd like to ask you a few questions about that. If you can go to the next page, Mr. Palisoul, and the one following that, and the one following that. Keep going, please, one more.

Okay. Now, Ms. Laule, if you can look at the third paragraph down, beginning at approximately. It says here: Approximately 500 Asian and African elephants live in North America. Half of this population reside in AZA institutions, and the other half of our North American elephants are owned by circuses, non-AZA zoos, private individuals, sanctuaries and corporations. Did I read that correctly?

- A. Yes.
- 23 Q. Do you know that to be true?
- 24 A. I don't.
- 25 Q. You don't know one way or the other?

A. Right.

2.2.

2 Q. I see. If we could go to page 68, please.

3 THE COURT: Excuse me one minute, counsel.

BY MR. SHEA:

Q. Ms. Laule, in the first paragraph here at the top of the page, starting the fourth line down, it says: Under normal circumstances elephants should not be tethered continuously for more than 16 hours without exercise.

Elephants under medical care or other special circumstances such as a mother demonstrating aggressiveness toward her new baby may require longer tethering periods. Did I read that correctly?

- A. Yes.
- Q. Do you know that to be the general standard for tethering stated in this Elephant Resource Husbandry Guide?
- A. I can only answer that that's what is written here. I don't know if it's referred to in other places in the --

THE COURT: What he's trying to do is elicit your opinion, if you have an opinion on that.

THE WITNESS: My opinion I've stated, which is different than this, and I don't know that there's any scientific basis for that statement either.

BY MR. SHEA:

Q. Let's go to Page 223, please. And at the bottom of the first column there is text. If you can pull that up, please.

- 1 Ms. Laule, I'll direct your attention to four lines down where
- 2 | it states: Elephants should be provided with fresh hay
- 3 periodically during the transport, and if the trip lasts for
- 4 more than 16 hours, they should be provided with an
- 5 opportunity to drink water. Did I read that correctly?
- A. Yes.

- Q. This language anticipates transport trips in excess of
- 8 16 hours, does it not?
- 9 A. It sounds like it, yes.
- 10 Q. Now, you weren't one of the authors of this manual, 11 were you?
- 12 A. No.
- 13 Q. If you could go back to that front page, Mr. Palisoul.
- 14 A. I had actually contributed to what was originally going
- 15 to be the manual coming out of the TAG, but as far as I know,
- 16 the information was not used.
- 17 Q. I see. Now, I think you may know -- do you know
- 18 Colleen Kinzley?
- 19 A. Yes.
- 20 Q. And was she an author, contributing author to this
- 21 quide?
- 22 A. That's what it says. I have nothing to do with this
- 23 quide. I can only see what you're reading as well.
- 24 Q. I see. So if I were to call out other names such as
- 25 Gary Jacobson or Gary Johnson or Dr. Dennis Schmitt, I'd get

- 1 the same answer, is that correct?
- 2 A. Yes, that's correct.

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- Q. I heard you say something to the effect, on either redirect or from questions from the Court, that you could do exactly the same thing with elephants under protected contact as free contact. Do you remember that testimony?
- A. Yes, I was referring to husbandry and veterinary and care of the elephant.
- Q. But not performance, correct?
- 10 A. No, that's correct.
- 11 Q. And not the type of behaviors that are used in circuses, correct?
- 13 A. That's correct, yes.

14 MR. SHEA: I have nothing else, Your Honor.

THE COURT: It's your witness. Any last question?

MS. SANERIB: Thank you, Your Honor.

FURTHER REDIRECT EXAMINATION

- 18 BY MS. SANERIB:
- Q. We can actually go to Defendant's Exhibit 2. I just
 wanted to ask you, Ms. Laule, again looking at the Elephant
 Husbandry Resource Guide, do you know when this document was
- 22 || created?
- 23 A. Created as in published or?
- 24 Q. Yes.
- 25 A. I don't remember exactly. It's been a few years, if

1 I'm not mistaken.

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2.2.

- Q. Was it sometime do you think after this lawsuit was filed?
 - A. I'm not sure, to tell you the truth.
- Q. All right. And can we go to Page 6 of the document, please. And again there's this list of names of contributing authors. Do you recognize any of those authors as being traditional free contact elephant trainers?
 - A. Yes, there's a number of them that are.
- Q. And do you know if the Elephant Husbandry Resource Guide is a document that was put out by the AZA?
- A. Well, that's the part that is a little muddy about it, because like I said, when I was involved in the TAG and we were actually developing each of the TAGs is supposed to have a husbandry manual. And we were supposed to develop one also, and it kept going on for year after year after year, and then and like I said, I actually wrote an entire section on protected contact and it was taken by the TAG, and then there was a period of time where nothing happened. And then this came out.

And so, like I said, it's -- I'm trying to remember. I know it was published by IEF. I'm not sure if it even states in here that it is the official manual of the TAG, but I don't believe it does.

MS. SANERIB: Okay. All right. That's it. Thank

you very much. 1 2 THE COURT: All right. Thank you. You may step 3 I am going to excuse the witness. Any objections? 4 MR. SHEA: No. 5 THE COURT: Have a safe trip home. I have to ask you not to discuss your testimony with anyone. All right? 6 7 All right. Call your next witness. 8 MS. SANERIB: Your Honor, plaintiffs call Colleen 9 Kinzley from the Oakland Zoo. And her name is spelled 10 C-O-L-L-E-E-N, last name is Kinzley, K-I-N-Z-L-E-Y. 11 Thereupon, 12 COLLEEN KINZLEY, 13 the witness herein, having been first duly sworn, was examined 14 and testified as follows: 15 THE COURT: Good afternoon. 16 THE WITNESS: Hello. 17 DIRECT EXAMINATION 18 BY MS. SANERIB: Good day, Ms. Kinzley. Can you please state your full 19 Ο. 20 name for the Court? Colleen Elizabeth Kinzley. 21 Α. 2.2. THE COURT: I have to ask you to keep your voice 23 up. You can lower that microphone. It's very important that 24 the attorneys be able to hear your answers and the court 25 reporter be able to hear so she can prepare an appropriate

- 1 transcript.
- 2 BY MS. SANERIB:
- Q. Ms. Kinzley, what is your current occupation?
- 4 A. I'm the general curator at the Oakland Zoo.
- 5 Q. How long have you been the general curator?
- 6 A. Since 1992.
 - Q. And does the Oakland Zoo have elephants?
- 8 A. Yes, we do.
- 9 Q. How many elephants?
- 10 A. Four.

- 11 Q. And have you worked with the elephants?
- 12 A. Yes, I have.
- 13 Q. How long have you worked with the elephants there?
- 14 A. I began there in June of '90.
- 15 Q. How are the elephants at the Oakland Zoo managed?
- 16 A. We manage them in protected contact management.
- 17 Q. Are bull hooks used at all?
- 18 A. No.
- 19 Q. Was that always the case?
- 20 A. No. When I started there we worked with the elephants
- 21 | in free contact and we changed to protected contact in June of
- 22 '91.
- 23 Q. Why did you change to protected contact?
- A. The main reason was that we had a keeper killed by an
- 25 elephant in January of '91. But the other factor that was

involved is that we had a female that was aggressive with people and that had injured a number of people, and her aggression had escalated, and consequently, in the free contact setting, our physical discipline with her had escalated where we were using the bull hook very heavily and also using electricity to discipline her and punish her. And we wanted to find an alternative method. And at that same time protected contact was being developed at the San Diego Wild Animal Park. So we decided that we were going to make that change.

2.2.

- Q. And you referred to using electricity. Can you explain to the Judge what that means?
- A. Yeah. One form is relatively commonly used in free contact, and that is using an electric prod, cattle prod, hand-held. And that was used at Oakland and other places that I worked in free contact. And the less common but in instances where there is a more severe problem with an elephant, they use a device that they plug into the wall, so using 110 electricity, to shock the elephant.
- Q. And going back to the Oakland Zoo, are chains currently used at the Oakland Zoo?
- A. Periodically we will use chaining as a tool, and that is primarily if there's a medical situation. We do like to keep the elephants comfortable with chaining, so we'll chain them for short periods of time, maybe 20 or 30 minutes

periodically at this point, meaning, maybe once every couple of months. When they were in free contact the elephants were chained every night, usually around 3:30 or 4:00 o'clock, and then they came off chains between maybe 9:30, 10:00 o'clock in the morning.

2.2.

- Q. When did that chaining practice stop at the Oakland Zoo?
- A. That stopped when we switched to protected contact. So June of '91.
- Q. And about how much time do you spend with the elephants each week?
- A. Up until a few years ago I was with the elephants every day, and, you know, worked with them in the morning during their morning routine, bathing, foot care. As the zoo became larger, we hired another elephant manager. So at that time I was both the elephant manager and the general curator. But we did hire another elephant manager.

And in more recent years I work with the elephants directly for maybe about 10 hours a week up at the barn. And then I also do behavioral observations with them and participate in different meetings and medical care. So that's probably an additional two to four hours a week. But that of course is sort of the normal week where there is not a problem. If there's a medical situation, then I could be up there, you know, pretty much every day.

- Q. And what was your occupation before you started at the Oakland Zoo?
 - A. I was senior keeper at the Brookfield Zoo.
- 4 Q. And how long did you work at the Brookfield Zoo?
- 5 A. I was there for four years.
 - Q. And did they have elephants?
- 7 A. Yes.

- Q. And I think you mentioned you were the elephant keeper, so did you work with the elephants?
- 10 A. Yes, I did.
- 11 Q. And how many elephants did they have at the Brookfield 200?
- A. When I started at Brookfield they had seven elephants, two Asians and the rest were Africans, including one young male.
- 16 Q. And how were those elephants managed?
- 17 A. They were managed in free contact.
- 18 O. So bull hooks were used?
- 19 A. Yes.
- 20 Q. Are were chains used?
- 21 A. Yes, they were chained most nights.
- 22 Q. And what was your occupation before you worked at the
- 23 Brookfield Zoo?
- 24 A. I was an animal keeper at the Phoenix Zoo.
- 25 Q. Did the Phoenix Zoo have elephants?

- A. Yes, they did, one Asian and two Africans while I worked there.
 - Q. Did you work with those elephants?
 - A. Yes, I did.

2.2.

- Q. About how long did you work with the elephants at the Phoenix Zoo?
 - A. About three years.
 - Q. How were the elephants at the Phoenix Zoo managed?
 - A. They were managed in free contact also.
 - Q. And were they also chained?
- 11 A. Yes, they were chained. They were not chained 12 overnight, but they were chained for a period of time every 13 day.
 - Q. Okay. I think you mentioned at one point foot care.

 Can you describe to the Court what kind of foot care a captive elephant requires?
 - A. Yeah, in our situation mostly what we're looking at is preventative foot care. You know, currently our elephants spend most of the time out in their enclosure, their outdoor enclosure, and they move quite a bit. So we check their feet every day, and if it's necessary we'll do any trimming of any excess growth of the nails or the foot pads and, you know, look for any problems that they might have, a torn nail or something like that. And then also through that process we bathe them, check other parts of their body. We always

inspect the inside of their mouth, their teeth, check their eyes. Any medical treatment that they might need would happen during that morning routine.

2.2.

- Q. Okay. Ms. Kinzley, have you worked with any other captive elephants than the ones at the zoos you just described?
- A. Yes, I've worked at a couple facilities for short periods of time. For a few months I worked at the Racine Zoo helping with an Asian elephant there. And I also worked at the San Francisco Zoo, helping them in developing a protected contact training program, when they had elephants at their facility. And then I've helped for shorter periods of time with elephant moves or in cases where there has been an elephant illness. And I've consulted at different facilities that were either expecting a birth in a couple of cases or looking at facility design. That kind of thing.
- Q. Have you done any work for the U.S. Department of Agriculture?
- A. I was asked by them to help out with transferring an elephant from Illinois to the Elephant Sanctuary in Tennessee a few years ago.
- Q. And what were the circumstances under which that elephant was being transferred?
- A. That elephant was the first elephant to be confiscated by USDA. And in her situation, she had some very severe

treatment. The whole situation at that facility was very poor. But in her case they had been trying to treat foot problems and had soaked her feet in formaldehyde, which had resulted in very severe injuries to her feet. So consequently she was confiscated and moved to another facility.

- Q. Ms. Kinzley, about how long have you been working with captive elephants?
- A. I began in 1982.

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- Q. And what training have you received?
- A. Most of it has been on-the-job training, learning from the trainers that taught me, and then also at various workshops and speaking with colleagues over the years. I've visited many other zoos and facilities and talked with different people and talked with field researchers and attended protected contact workshops and other operant conditioning workshops.
- Q. And have you also attended elephant related conferences?
- A. Yes. I used to very regularly attend the Elephant Managers Association workshop, which is an annual workshop.
 - Q. And why did you stop attending those workshops?
- A. That one in particular I felt, after a period of time of being in protected contact, that it really was more of a free contact organization, and it wasn't really beneficial for me to attend that conference or workshop, since it was so

- 1 heavily geared toward free contact management.
 - Q. Ms. Kinzley, what is the highest educational degree that you hold?
 - A. I have a BA in biology and I'm getting ready to finish my master's in biology.
 - Q. And are you preparing a master's thesis?
 - A. Yes, I am.

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- Q. What is the subject of your thesis?
- A. I'm studying bull behavior and looking at musth behavior in bulls.
 - Q. Have you done any research for your thesis?
- 12 A. Yes, I have. Over the past five years I've been 13 studying elephants in Namibia, and that typically takes place 14 during the summer months. We have a research site at a water 15 hole, and observe elephants coming in from about 11:00 o'clock 16 in the morning until well into the night, midnight,
- 17 1:00 o'clock. And we record behavior of those elephants.
 - Q. When you're in Namibia about how often do you see elephants?
 - A. Every day, on average about 50 elephants or so, comprised of the bulls, which is a big part of my work, so maybe about 15 or 20 bulls, and then a number of family groups also come in.
 - Q. And when you refer to bulls, what are you talking about?

A. The male elephants, the adult males.

2.2.

- Q. All right. Are you engaged in any other elephant research?
- A. We participate in a research project at the zoo. The same woman, Caitlin O'Connell-Rodwell, who's a researcher out of Stanford, she's the principal researcher on the Namibia project, and she's also worked with us in Oakland where we have trained one of our elephants, Donna, to stand on a force plate and indicate when she feels vibrations. And the testing there is lowering the level of vibrations so that she can help us to understand at what level elephants are detecting and better understand their use of seismic communication.

And then we're beginning a study looking at cognition in elephants, and Donna again is one of the ones participating, as well as our young male.

- Q. Have you observed elephants in the wild anywhere other than Namibia?
- A. Yes. Prior to the Namibia project I regularly led safaris in Kenya and Tanzania, so I had the opportunity to observe elephants in those locations as well.
- Q. Ms. Kinzley, are you a member of any professional organizations?
- 23 A. Yes, I am.
- 24 Q. And what are those organizations?
- 25 A. The American Zoo Association, the American Association

- 1 of Zookeepers, the Elephant Managers Association, the Contra
- 2 Costa Avian Society, the Bay Area Amphibian and Reptile
- 3 Society, Performing Animal Welfare Society, and the Elephant
- 4 Sanctuary.
- 5 Q. Have you attended any -- I think we already talked
- 6 about that. You mentioned the Elephant Managers Association.
- 7 Do they put out any publications?
- 8 A. Yes, they do. They have the Journal of Elephant
- 9 Managers.
- 10 Q. And do you know if that journal is peer reviewed?
- 11 A. No, I don't believe so.
- 12 Q. Do you know what the International Elephant Foundation
- 13 is?
- 14 A. Yes, it is a group that was formed several years ago,
- 15 | it has both people from the zoo community as well as the
- 16 circus community, and with the goal, I believe, to raise money
- 17 | for research and conservation. Primarily -- a lot of the
- 18 research has been reproductive research with captive
- 19 elephants.
- 20 Q. Have you contributed to that organization?
- 21 A. No.
- 22 Q. Does the Oakland Zoo contribute to conservation of
- 23 | elephants in the wild?
- 24 A. Yes, we do.
- 25 Q. Ms. Kinzley, have you authored any publications on

1 elephants?

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- A. Yes, I have.
 - Q. And what topics, generally speaking?
- A. Pretty wide variety of topics on captive elephant management. We have I've done papers on various medical cases that we've had, reproduction, various elements of management having to do with training or enrichment or how the animals use the habitat. We've had an ongoing behavioral observation project at our facility where we've been able to record the behavior of the elephants, write down their activities, how they spend their time, so we've also published
- Q. Have you ever worked for a circus?
- 14 A. No, I haven't.

some of that information.

- 15 Q. Have you ever inspected a circus?
- 16 A. Yes, I have.
- 17 Q. Which circus?
 - A. A number of circuses that have come into the Bay Area, including Ringling. Most recently I was asked to inspect Universal, this past summer.
 - Q. And you mentioned you were asked. Who asked you to inspect the circuses?
- 23 A. It's typically the local animal control officers.
- Q. And about how many times have you inspected Ringling
 Brothers?

- A. Several. I haven't done it in a while. I've been in
 Namibia typically when they come to the Bay Area now.
 - Q. And do you recall, did you find anything during any of your inspections of Ringling Brothers?
 - A. You know, my observations were consistent with what I've seen before, that the elephants spend a lot of time on leg chains, and it's a very restricted environment. Little opportunity for them to interact with other elephants, and little opportunity for them to interact in a normal way with their environment.
 - Q. Did you participate in a court ordered inspection in this case?
- 13 A. Yes, I did.
- 14 Q. Which inspection was that?
 - A. That was the inspection of the CEC in Florida.
 - Q. Prior to getting involved in this case, did you ever see Ringling Brothers elephants?
- 18 A. Yes.

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- Q. And about how many times would you say you've seen them?
 - A. Quite a few times. In the early part of my career it was very common for myself and my colleagues to go and visit circuses when they came into town and, you know, observe the elephants, talk to the handlers. And then I also attended an EMA conference in Florida where the Ringling facility invited

- 1 the delegates up to see their facility.
 - Q. Do you remember what your impression was of that facility?
 - A. Yeah. It was, you know, very barren, again little opportunity for the elephants to interact, you know, with their environment. Really lacked complexity, did not offer them the choice of when they want to drink water, when they want to eat. I think one thing that was particularly striking, and I remember myself and colleagues commenting on, was that there were two very young elephants that looked to be about two years old that were trying to get water out of an empty waterer, and they were very focused on sucking at the bottom of that water container. And then of course they were also chained, everyone was taken in and chained at about 3:30.
 - Q. Is that the same facility you visited in conjunction with the court ordered inspection in this case?
- 17 A. Yes, it is.

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- Q. Ms. Kinzley, are you confident you can render an expert opinion here even though you haven't worked for the circus?
- A. Yes, I'm confident.
- Q. Okay. And you're not a veterinarian, are you?
- 22 A. No, I'm not.
- 23 Q. But have you provided medical care for elephants?
- 24 A. Yes, I have.
- Q. And generally speaking, what have you done?

- 1 A. A wide variety of minor medical procedures. I mean,
- 2 think it's very typical in managing elephants that the keepers
- 3 often implement some of the veterinary care. So foot soaks,
- 4 blood draws, injections, eye treatments, trunk washes.
- 5 There's been a wide number of things that I've done for the
- 6 elephants over the years.
- 7 Q. And I think you mentioned this previously. Do you
- 8 provide husbandry for the elephants at the Oakland Zoo still?
- 9 A. Yes, I do.
- 10 Q. Ms. Kinzley, are you opposed to elephants being in
- 11 captivity?
- 12 A. No, I am not.
- 13 Q. Are you opposed to chaining of elephants?
- 14 A. No, I'm not.
- 15 Q. Are you opposed to the use of elephants in circuses?
- 16 A. Yes, I am.
- 17 Q. Ms. Sinnott, can we pull up Ms. Kinzley's CV, which
- 18 | should be part of Plaintiffs' Will Call Exhibit 113, at Page
- 19 565. And can we page through this. And Ms. Kinzley, does
- 20 this summarize your qualifications that we've been discussing
- 21 here today?
- 22 A. Yes, it does.
- MS. SANERIB: Your Honor, I move the admission of
- 24 Ms. Kinzley's CV as part of Plaintiffs' Will Call Exhibit
- 25 113G.

1 No objection to the CV, Your Honor. 2 THE COURT: It's admitted. 3 BY MS. SANERIB: Ms. Kinzley, do you consider yourself to be an expert 4 5 in elephant management and training? Yes, I do. 6 Α. 7 MS. SANERIB: I tender Ms. Kinzley as an expert in 8 elephant management and training. 9 THE COURT: Any voir dire? 10 MR. SHEA: Yes, Your Honor. 11 VOIR DIRE EXAMINATION 12 BY MR. SHEA: 13 Good afternoon, Ms. Kinzley. Q. 14 Α. Hello. 15 You've just mentioned your opinion about circuses. 0. 16 You've held the opinion that elephants should not be exhibited 17 in circuses for more than 20 years, correct? 18 I'd say it's probably more like 19 or 20. Really since 19 the development of protected contact and, you know, the 20 demonstration that there's an alternative method for caring 21 for elephants I think is what most strongly influenced my 2.2. opinion on that. 23 But nonetheless it's been around 20 years that you've Q. 24 held that opinion, is that true? 25 Α. Yes.

- Q. You've cooperated with PETA, People for the Ethical
 Treatment of Animals, in elephant cases, haven't you?
 - A. I guess I'd need to understand what you mean by cooperate. I don't think I've really done much work with PETA at all. I have spoken with people from PETA over the years, answered questions, but...
 - Q. But you've worked with them over the years, haven't you?
 - A. Well, again, I have answered questions. People have you know, all sorts of different groups and press and so forth have contacted us over the years for our opinion on different issues. And so certainly, if somebody would call me and ask me something, I would give them an honest answer.
 - Q. And that involved the animal cases, correct?
 - A. Yes. Uh-huh.

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- Q. And you have a strong mutually beneficial partnership with the Elephant Sanctuary, true?
- A. Well, again, I guess I'm not sure what you mean by strong, mutually beneficial. I think they have done excellent work, so, you know, I'm very supportive of the Elephant Sanctuary.
- Q. And you can --
- A. I'm not sure what they have done for us in particular in terms of mutually beneficial. Carol did come out one time and lectured at our Celebrating Elephants event.

- Q. But you consider the Oakland Zoo as having a partnership with the Elephant Sanctuary, true?
 - A. Sure.

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- Q. And you visited the Elephant Sanctuary for 10 or 12 days, correct?
 - A. I don't ever remember being there for that period of time. I have visited there on a couple of different occasions. It has been a number of years since I have had the opportunity to visit the sanctuary.
 - Q. I see. Let me show you Page 243 of your deposition.
 - A. Okay.
- Q. Beginning on line 12. I'll ask you to follow along.

 Question: How many days have you spent at the Elephant

 Sanctuary total? Answer: Total, maybe 10 or 12 total.

Did I read that correctly?

- A. Yeah, and I think, again, that, as I said, maybe it's to the best of my memory on that, it has been a number of years since I've been out there, so I don't remember exactly how many days I've been there.
- Q. But I did read your testimony from your deposition correctly, did I not?
- 22 A. Yes, you did.
 - Q. Ms. Kinzley, you have a strong mutually beneficial partnership with the Performing Animal Welfare Society, correct?

1 Α. Yeah, I would say so.

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- And you have collected through your efforts \$130,000 Ο. that has gone to the Amboseli Elephant Trust, correct?
 - I would say about that much over the years. Α.
- 5 Now, you have never observed wild Asian elephants, have Ο. you?
- 7 No, I have not. Α.
 - And you've never conducted any elephant research in Ο. Asia, correct?
- 10 No, I haven't. My experience with Asian elephants has 11 only been in captivity. I worked with Asian elephants in 12 captivity. I have had a number of opportunities to speak with 13 people who have done research on Asian elephants in the wild, 14 but I haven't myself done research with them. Hopefully at 15 some point in the future.
 - And I understood you to mention something about a elephant cognition study that is beginning at the Oakland Zoo, is that correct?
- 19 That's correct. Α.
 - But you've never conducted research on brain Ο. development in elephants, correct?
- 2.2. Α. No, I have not.
- 23 Q. Now, you've not published an article about elephants in 24 a peer-reviewed journal, correct?
- 25 Α. I have been one of the authors on the seismic -- one of

- 1 the seismic papers that was in a peer-reviewed journal.
- 2 Caitlin O'Connell-Rodwell was the principal author on that.
 - Q. Is that the only study?
- A. Yeah, that is the only peer review I've been involved in.
 - Q. When was that published?
- 7 A. Two years ago.
- Q. And you stopped using an ankus with elephants in 1991, 9 is that correct?
- 10 A. Yes.

- 11 Q. And so that's the last time you've used an ankus with 12 an elephant personally?
- 13 A. Yes.
- Q. You've never trained an elephant to perform in a circus, correct?
- 16 A. No, I have not.
- Q. And using free contact methods you've never trained an elephant from the time it was a baby, correct?
- A. No. I've trained young elephants but I have not trained a newborn in free contact.
- 21 Q. You've never worked for a circus, true?
- 22 A. I have not.
- 23 MR. SHEA: That ends my voir dire, Your Honor. We renew our objections to the testimony.
- 25 THE COURT: All right. Any additional questions?

MS. SANERIB: I just wanted to clarify what a few of these organizations are for the record that Ms. Kinzley was asked about.

DIRECT EXAMINATION (Resumed)

BY MS. SANERIB:

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- Q. You mentioned the Elephant Sanctuary. What is the Elephant Sanctuary?
- A. It is a facility for elephants in Tennessee that Carol Buckley and her partner, Scott Blais, founded. B-L-A-I-S, I believe. And they care for Asian elephants, females primarily, although they do have a male right now that was recently confiscated by USDA.
- Q. And do you know anything about why that elephant was confiscated?
- A. Yes. He was extremely emaciated, perhaps a thousand, 2,000 pounds underweight and, you know, I believe really had sort of slipped through the cracks. And fortunately just recently he was seen photos of him showed up on YouTube, and it was brought to my attention as well as the attention of some other individuals and we were able to notify USDA, and fortunately they were able to act very quickly and get him out of that situation.
 - O. You also mentioned PAWS. And what is PAWS?
- A. That's the Performing Animal Welfare Society. They have got several facilities in California.

- Q. And do they have elephants there?
- A. Yes, they do.

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THE COURT: Why did you notify USDA as opposed to any other federal government entity?

THE WITNESS: USDA is responsible for inspecting, and so I contacted a person that was the elephant specialist with USDA, just to find out if they were aware of the situation. As it turned out, they had inspected some months or maybe even a year earlier, but they had lost track of him.

THE COURT: Okay.

BY MS. SANERIB:

- Q. And you mentioned contacting an elephant specialist at the USDA. Do you know how many specialists they have?
- A. My understanding is they have two people that specialize in elephants. And then their other inspectors are more generalists and are responsible for the inspection of all of the different animals that fall under USDA.
- Q. I believe you also mentioned the Amboseli research group, is that right?
 - A. Yes.
 - Q. What is that organization?
- A. The Amboseli Elephant Research Project is in Kenya in a park called Amboseli, and it's the longest ongoing study of elephants. In fact, my understanding is actually it's the longest ongoing study of any mammal. And most of what we know

about the behavior of elephants and about musth, which is one of the interesting phenomena with elephants, has come out of that study. And also a lot about the communication of elephants has come out of that study. Cynthia Moss is the principal researcher on that project. And the Oakland Zoo has been supporting that project for many years.

Q. And you mentioned musth. What is that?

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A. It's a phenomenon in male elephants, once they reach sexual maturity, that they will have a dramatic increase in testosterone that results in some physical changes, outward physical changes. Typically urine dribbling is the one that is used to sort of definitively say that the animal is in musth, but also temporal drainage and changes in their posture. But it also results in a lot of changes in their behavior, they become much more aggressive, and it's advantageous for a bull in a wild situation because it makes them more competitive in terms of breeding and access to females.

MS. SANERIB: Your Honor, I don't have any more questions on voir dire. Do you have anything?

THE COURT: All right. I'll allow the witness to testify. I'll give the witness's testimony such weight, if any, is appropriate when I address the merits in this case.

MS. SANERIB: Thank you, Your Honor.

THE COURT: You're offering the witness as an

1 expert in what area?

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MS. SANERIB: In captive elephant management and training.

THE COURT: All right.

BY MS. SANERIB:

- Q. Ms. Kinzley, you were just talking a little bit about the study of elephants in the wild, and I'm wondering if, based on your experience, can you describe for the Court elephant skin?
- A. Yes. Elephants are pachyderms, which means they have thick skin, and in fact in some parts of their body their skin is thick, but in many other areas they have very thin skin. Behind the ears, around the anus, around the eyes. But they also, over their entire body, have sensitive skin, and they spend a lot of time involved in taking care of their skin. Bathing, mud wallowing, dusting are all very important behaviors for elephants, and ones that you'll frequently see them engage in both in the wild and in captivity.

And, you know, one of the things that I like to tell people is that they are very responsive to insects, and they are also very sensitive to sunburn, but an elephant will be bothered even by a housefly touching down on its skin. They will react to that. So they do in fact have very sensitive skin.

Q. And can you describe some -- the sort of typical

repertoire of elephant behaviors?

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A. Yeah. Elephants, the society is sort of a matriarchal society. The females live in family groups with their offspring and young males. Once the males get to be older they leave the family group and spend time in either bachelor groups or by themselves. But a lot of their activity is walking and moving between food sources and water sources. So they are very active animals. And they are considered migrators and will travel long distances between food sources depending upon the weather.

So they've really evolved as animals that are physically active for the majority of the day. Typically 17 hours on average spent foraging and feeding is common for elephants.

They are also very highly social animals and they engage in a lot of social interactions. For example, an affiliative or sort of friendly interaction would be trunk to mouth where, you know, one elephant raises its trunk to the mouth of another elephant. Another example would be a submissive behavior of a subordinate animal turning and presenting its rear to a dominant animal. So there is a whole range in between those types of things.

Q. And Ms. Kinzley, I have a few questions for you about how the bull hook is used. Can you explain to the Court how bull hooks are used by elephant trainers?

A. Yeah. The bull hook or ankus is usually a staff with a hook and — metal hook and point on the end of it. And basically the elephant is taught that they need to move away from the pressure or pain of the hook. So all of the behaviors, all the cue points, the top of the shoulders, the top of the head, behind the leg, all of those are points where the elephant would be moving away from that pressure or pain of the bull hook.

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So once the elephant learns that this tool is going to cause them discomfort or pain, then in some cases it can just be used as a cue. So you either touch the elephant in that location, or you may even just have to raise the hook in the direction of that particular point to get the elephant to do that behavior.

So there is a wide range of application of the bull hook. Even though the basic fundamentals of how it's used are the same, how it is actually applied in terms of frequency and force is quite variable. And in the circus situation I think we're really seeing the most extreme and severe side of how the bull hook is used, because in the circus situation the elephants are out amongst the public, sometimes literally walking down a city street. And so in that potentially dangerous situation the handlers have to keep very tight control of the elephants. So the hook is used with a much greater frequency and force than it might have to be

used in a zoo setting, for example.

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asked to do behaviors in their performance that are very high powered, very fast moving, often synchronized behaviors. And again, these are very contrary to their natural behavior often times. So the hook is going to be used much more heavily in that situation than, say, in a zoo situation, where the elephant doesn't ever come in contact with the public, and also is trained primarily to do behaviors having to do with its management, moving from one enclosure to another. That sort of thing.

- Q. I think you mentioned that elephants learn to move away from the bull hook. How are they taught that?
- A. Well, they are taught that the hook is going to cause them pain. So if they don't move away from the hook, then more force will be applied. And it may be just a matter of, you know, pulling against the skin, but often times it's applied with such force that it causes puncture wounds or tears in the skin, and so, it hurts. So they learn that in order to avoid that pain, they need to move in the direction that is opposite of how the hook is being applied.

So all of the positions of the hook are cuing the animal or forcing the animal to move in the opposite direction, which is the exact opposite of protected contact, where the target pull is the animal is taught to move toward

the target pull, and it's not causing them any kind of pain and they are getting food reinforcement for that movement. So they are very opposite in how they work.

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- Q. And you talked about converting the Oakland Zoo to protected contact. What were the results of that conversion for the elephants?
- A. Well, one of the things that we were most pleased with is that the change to protected contact really allowed the elephants to behave much more freely and behave like elephants. They really could make choices for themselves, they spent a lot more time interacting with each other, less dependent on their handlers. And of course very importantly for us, it meant that they would not be physically disciplined or punished. And we really wanted to get out of that type of a system.
- Q. Personally do you think elephants should be managed in free contact?
- A. I strongly prefer protected contact, because I think you can provide excellent care for the animals, necessary husbandry and medical care, without the possibility of physical discipline or even abuse. In the free contact setting, I do think it's possible, I think that there are programs, free contact programs where the elephant is very compliant, it's not being asked to do anything that's really too far outside of its normal behavior. And so in that

situation perhaps, you know, very minimal use of the bull hook is necessary. But I think that the variability is sort of the human factor and the skill of the handler and trainer, and even what kind of mood that person might be on any given day.

I mean, it's something that I experience firsthand in working in free contact, that one of my co-workers came in and, you know, was having a bad day and was frustrated or angry. I mean, you could see that that at times was taken out on the elephant and that they might be more demanding or more heavy-handed with the hook.

- Q. Ms. Kinzley, have you reviewed evidence of how Ringling Brothers elephants are handled?
- A. Yes, I have.

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- Q. And have you also personally witnessed it?
- 15 A. Yes, I have.
- 16 Q. What does that evidence reveal to you?
 - A. I believe that, again, that how the bull hook is used with Ringling Brothers is very frequent and very heavy-handed. I think that often times the use of the bull hook causes hook wounds, punctures and tears on the elephants because of the heavy and forceful use of the bull hook.
 - Q. Did you see any evidence of such wounds during the court ordered inspection?
 - A. I saw scars that I believe are the result of prior hook wounds.

Q. And where were those scars located?

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- A. One example would be the top of the ear on one of the elephants.
 - Q. Can you think of any other places?
 - A. There were some scars on the legs of the elephants.
 - Q. Ms. Sinnott, can we please see from Plaintiffs' --

THE COURT: Attributed in your view to hooks or chains or what?

THE WITNESS: The one on the top of the ear I think is definitely a result from hook wounds. It's very consistent with the location that the hook is used. You know, the legs, the front legs also, when they are asking an elephant to lift its leg, and it's consistent with what I've seen in person, but also consistent with the video of hooking the elephants behind the front leg to get them to lift the leg higher.

You know, one example is in the video where the dancers are getting off the elephant and the handler is forcefully hooking the elephant to raise its leg higher so the dancer can step down on the leg.

BY MS. SANERIB:

- Q. And I wanted to show you, I think, the picture you were just describing. It's from Plaintiffs' May Call Exhibit 54. Page 110. It has the Bates Label P.L.15230. Is this the photograph that you were talking about?
- 25 A. Yes, it is.

- Q. And can you circle for the Court where that wound is you're talking about, or the scar is?
 - A. Right in that area there. I don't know. It's not circling on mine.
 - Q. Can you describe it?

- A. Yeah. Basically right where, you know, the ear meets the head, is an area of raised, sort of abnormal tissue, and it's discolored, it's pink pigmentation there, and that would be consistent with a hook wound location for getting the elephant to lower its head. There are a number of times when a handler or trainer would ask the elephant to lower its head. So repeatedly hooking there at the top of the ear would result in that kind of scarring.
- Q. And you're talking about, is it this area right in there?
- 16 A. Right. You got it.
 - Q. All right. And so you mentioned seeing scars on the ears. Was there any place else that you remember seeing scars?
- 20 A. There were scars on the legs of some of the elephants.
 21 I think this elephant in particular had scars on her legs.
- Q. Ms. Kinzley, did you see any fresh bull hook wounds during the court ordered inspection?
- 24 A. No, I did not.
- Q. Did you expect to see any?

1 A. No.

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- Q. Why didn't you expect to see any?
- A. This was an announced inspection, so I am sure that they were very careful with the elephants prior to our arrival.
 - Q. Is that customary in the industry?
- A. Yes.
 - Q. Ms. Sinnott, I'd like to pull up Plaintiffs' Will Call Exhibit 9.
 - MR. SHEA: Your Honor, we object to use of this document.
- 12 THE COURT: All right. What basis?
 - MR. SHEA: Basis is it is hearsay, Your Honor, it's an out of court declarant, and it cannot be shown to be an admission of a party opponent or come in through any hearsay exception. It is a document which was written but never sent to the intended recipient, and it was never dated. And it contains hearsay within hearsay. And there can be no foundation for it laid under the discovery conducted in this case.
 - MS. SANERIB: Our response, Your Honor, is that it's not hearsay, it falls within the exception to hearsay for admissions by a party opponent under 801(d)(2)(D). This is a document that was prepared by Feld Entertainment's animal behaviorist. She sent it to the manager of the unit, the Blue

Unit of the circus. And she quotes from several employees within the document. So both her statements, her out of court statements, as well as the statements of the employees are all party admissions.

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And I would point the Court to Cook v. Babbitt, and it's 819 F.Supp 1. It's from D.C. It's a 1993 case. And there the Court was saying that statements related to a matter within the scope of the agency or the employment of the employee should come in as party admissions.

MR. SHEA: Your Honor, it cannot be shown to be a party admission. I'll cite to you United States versus AT&T, 1981, U.S. District, Lexis 9527, at Star 8. It's DDC April 9, 1981. They have to show that this was in the declarant's scope of work. This was written, never sent to its intended recipient, it was undated, and therefore cannot be within the scope of work. Also, the document cannot show — by its own four corners it cannot authenticate to prove scope of work. That is the AT&T case I just mentioned.

And despite having this for 18 months, Your Honor, before the close of discovery, the plaintiffs never took the deposition of the declarant. They did take the deposition of the two other people mentioned by counsel, but they never asked them about this.

So there is not a predicate for this document. And because it was undated, it cannot be -- it can't come in under

any hearsay exception, certainly not a business record, because it can't be shown to be contemporaneously made, or in the ordinary course, because it was never sent to the intended recipient. It contains hearsay within hearsay, and we say it is inadmissible.

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THE COURT: What about the last point?

MS. SANERIB: With respect to the authenticity of this document, your pretrial order states that documents exchanged in discovery are deemed authentic per se. And this bears a Bates label, it was produced to us in discovery by Feld Entertainment.

With respect to the party admissions, again, the case law that we've found on this subject said that when Rule 801(d)(2) was amended, the intent of that amendment was that admissions by parties, not just specifically within the scope — I guess it's within the scope of their employment, but it doesn't have to be a statement that they are authorized to make.

So this is their own animal behaviorist talking about events she witnessed with the elephant Lutzi, and we think it should come in. All of the statements within that document are statements of Feld employees.

THE COURT: Do you have a copy of that opinion you made reference to? An extra copy? If not, what is the citation?

MS. SANERIB: The citation again is 819 F.Supp 1. And I'm referring to Page 26, it's in Note 25. And, again, that's a 1993 decision here in the District of D.C. And I have —

THE COURT: Yes.

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MS. SANERIB: -- several other citations I could give you if you're interested in those.

THE COURT: What are they?

MS. SANERIB: From the First Circuit I have Woodman versus Haemonetics, H-A-E-M-O-N-E-T-I-C-S. And the cite is F.1, F.3d 1087 at Page 1094. And, again, that's the First Circuit. That's a 1995 decision. And, again, as I said, this is a document that was sent by Deborah Fahrenbruck, animal behaviorist for Feld Entertainment. She authored it and she sent it to the unit manager of the Blue Unit, Mike Stuart.

THE COURT: Is she going to testify in this case?

Is she one of your experts?

MR. SHEA: No, Your Honor. And Your Honor, if I might point out, counsel's representation that it was sent to Mike Stuart, it was sent under a dated cover e-mail at some point, but the document itself was never dated, and it was attached to an e-mail to Mr. Stuart. It was never dated, and the declarant said she'd forgotten she'd written it, and then sent it on to him. So we don't know when this was written.

And there is nothing in the record that establishes

any of the elements that counsel is trying to establish here.

There's simply no predicate for this document. They can't show that it was in the scope of work, and it does not come in

THE COURT: I'll provisionally allow it to become part of the record, subject to further consideration when I address the merits. And also further consideration of the points and authorities that counsel have respectively brought to the Court's attention. So I'll allow some questions.

MS. SANERIB: Thank you, Your Honor.

11 BY MS. SANERIB:

as an admission.

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- 12 Q. And if we can go to the next page of this document.
- 13 Ms. Kinzley, do you recall reading this document?
- 14 A. Yes, I do.
- 15 Q. Were you --

16 THE COURT: What is the exhibit number?

MS. SANERIB: Exhibit 9, Plaintiffs' Will Call

18 Exhibit 9.

THE COURT: All right.

- 20 BY MS. SANERIB::
- 21 Q. And I'd like to go down to the last paragraph on the
- 22 | first -- on this page here. And if you look at the third
- 23 line, it says, as everyone is aware. Can you just read a
- 24 | couple sentences there?
- 25 A. As everyone is aware, Assam is practicing to take over

Ring 1 in manage. Last night in the show I observed him hook Lutzi under the trunk three times and behind the leg once in an attempt to line her up for the T-mount. After the act, I stopped backstage and observed blood in small pools and dripped along the length of the rubber and all the way inside the barn.

- Q. That's fine. Thank you. Ms. Kinzley, what is your opinion about this information that the Feld Entertainment animal behaviorist documented?
- A. I think that that's probably relatively typical, that hook wounds occur regularly. Certainly that was my experience in free contact. I would say that the fact that the blood was actually dripping indicates that a lot of force was used, and maybe there was a tearing as well as punctures. But hook wounds are relatively common in free contact. And I think, given the force and frequency that the hook, the bull hook is used with circus elephants, it's not at all surprising to me.
- Q. Ms. Kinzley, have you watched various video footage in conjunction with offering your opinions in this case?
 - A. Yes, I have.

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Q. I'd like to show you some video from Plaintiffs' Will Call Exhibit 146A. The time stamp for this first one is at 6:14 to about 6:53.

(Video played).

Q. If you can just describe to the Court what you're

seeing as you're watching this.

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- A. The elephants are being walked somewhere, but the gentleman is hooking the elephant behind the front leg, really pretty continuously, occasionally putting a little bit more force into it. And then he hits the back of her leg to get her to foot lift, and cues the next elephant. And then, you know, really forcefully hooks the back of that foot. And that's what I was sort of referring to earlier, to get the dancer off, getting the elephant to lift her leg extra high.
- Q. And what is your opinion about this use of the bull hook?

THE COURT: The last part of the question -- I didn't hear the last part of your question. Your voice trailed off.

BY MS. SANERIB:

- Q. What is your opinion about this use of the bull hook?
- A. I think this is very typical. It certainly is very typical of what I've observed over many years of observing the Ringling circus as well as other circuses. I think the hook is used very frequently and forcefully in the circus situation because, again, they are in a situation with elephants where it's unpredictable, there are a lot of people around, they have to keep very tight control over the elephants, for the safety of all of those people. And then also the elephants are performing very high powered, fast moving behaviors.

And I think that's an example of it. Elephants don't naturally lift their foot way up next to their chin.

But in order to get a dancer off your back, that's what is necessary. So the elephant is forcefully hooked in the front leg to get that leg higher so the dancer can get down.

Q. And I'd like to show Ms. Kinzley what has been admitted as Plaintiffs' Will Call Exhibit 146B. And this is video from that same exhibit. It was admitted. The time stamp is 13:15 to 13:40. If you can again describe for the Court what you're seeing while you're watching the video.

(Video played).

- A. So the handler just hit the one elephant under the chin. I don't know why. And now that elephant just got hooked under the chin again. That's a common place for getting an elephant to move up and come with the handlers. So there is often times I think I forgot to mention it earlier, when I did the inspection I observed scarring on the chin of the elephants, and that's a common location for scarring from hook wounds, as well as behind the front leg. So those are typical places where the hook would be applied.
- Q. And you mentioned at the very beginning of that clip that the elephant was hooked and you didn't know why.
- A. She was hit with the bull hook. He struck her under the chin. I suspect she was doing something he didn't want her to do. So that would be a punishment. It didn't change

her behavior, that I could see, I don't know what she was being punished for, but that is what was happening in that situation. There is no behavior associated necessarily with hitting under the chin, which is why I would describe it as a punishment.

Q. So punishment is used to stop a behavior?

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- A. Well, technically punishment is supposed to prevent future behavior. It will sometimes be done in away, if an elephant is doing something that you want them to stop, they might get hit to get them or hooked to get them to stop doing a behavior. But even after an elephant has done something, you know, as in that situation, it appeared to me that the elephant was hit after it had already stopped doing something, because it didn't appear to be doing anything. So in theory that punishment would prevent it from doing that same thing in the future.
- Q. And what are the ramifications of that for the elephant?
- A. Well, I think one of the things that you see in this type of situation where the elephants are so heavily dominated and controlled is they really don't get the opportunity to behave in a natural way. I mean, they don't have freedom of movement, they don't have the opportunity to interact with their environment, they can't explore, they really have very little opportunity to interact with each other. Their

behavior is extremely stifled.

2.2.

And then of course there is the physical ramifications, the physical wounds caused by the hooking and the hitting, you know, potentially contusions and bruising and swelling of the tissue.

Q. I'd like to show you some video from a performance.

And this is from the Blue Unit, this is from Plaintiffs' Will

Call Exhibit 136. It was produced in discovery under the

Bates Label FEI 45220. And the time stamp on this is 1:30 to

2:17.

(Video played).

- Q. If you can again describe for the Court what you're seeing as you're watching the video.
- A. So the elephants are performing in the ring. So again, it's typically the behaviors are synchronized so the trainer or handler is moving very quickly between the elephants and hooking them to get them to move quickly into the positions that they are supposed to be in.
 - Q. What behaviors are the elephants doing?
- A. Well, they are doing hind leg stands and hind leg stands where their front legs are resting on the other elephant, as well as getting up on to the tub, and now doing tub sits with the elephants. And again, he is sort of rushing through, hooking the elephants to get them to do their tub sits as close together as possible, since what they are trying

- to do is have it be fairly synchronized and fast.
 - Q. Is a tub sit a natural behavior for an elephant?
 - A. No, not at all.

2.2.

- Q. What about the hind leg stands?
- A. No, particularly not for adult elephants. It would be very uncommon to see that. Younger elephants and male elephants are observed in the wild where they would do a hind leg stand to reach for some high branch that they were trying to get to, and oftentimes leaning, putting their front feet against the tree. But certainly I wouldn't describe it as a normal behavior. All of this, I think, is very abnormal, particularly for adult female elephants. They really don't what that is called is fast walk. They don't typically fast walk unless they are afraid of something and trying to get away from something. They are relatively slow moving, lumbering animals as adults.
- Q. And I'd like to show you one more video clip. This is from Plaintiff's Will Call Exhibit 133. It was admitted as 133C. And it's 26:52 to about 27:30. And again, if you can just describe for the Court what is occurring in this video footage.

(Video played).

A. So the elephant in the center is being forced to defecate. And they do that with circus elephants so that they won't defecate or urinate during the performance. And so they

ask the elephant to assume various sort of straining positions, physical positions, to get them, force them to defecate.

2.2.

- Q. And so that's -- I just want to make sure I understand the process for that. So they request different behaviors?
- A. Yeah, they will put the elephants through very physically demanding behaviors, basically behaviors that are going to put pressure on their bowels. As you can see, that elephant is squatting down in a very abnormal position. Certainly not something you would see an elephant doing naturally. So they are put into these abnormal positions and, you know, told to defecate, or once they learn the behavior again, if they don't comply with the behavior they would be hit with the bull hook or cued with the bull hook to defecate or urinate. And then if they have an accident, as I read in some of the evidence about an elephant getting beaten when it came out of the ring following having an accident and defecating in the ring, and that is something that they really want to avoid, because obviously that is not something that the public wants to see.

THE COURT: Do these people have bull hooks with them?

THE WITNESS: Yes, they do.

THE COURT: Who does? The person with the yellow pants on?

THE WITNESS: Yeah, he has a bull hook. 1 2 probably all are carrying bull hooks, pretty typical that they 3 would have them. THE COURT: Why do you say that? 4 5 MS. SANERIB: If you could play it again. 6 (Video played). 7 THE WITNESS: Because usually when you're around an 8 elephant, if you're somebody who works with an elephant in 9 free contact, you almost always have a bull hook with you. 10 THE COURT: So the person with the yellow 11 coveralls, where is his bull hook? 12 THE WITNESS: I thought I just saw it, and then he 13 stepped in front of that other gentleman. 14 THE COURT: I'm sorry, I just don't see it. If you 15 can point out the bull hooks to me, I'd appreciate it. 16 (Video played). 17 THE WITNESS: See, he has it under his arm. Well, 18 he disappeared again. 19 MS. SANERIB: If we could start at the beginning 20 again. 21 (Video played). 2.2. THE WITNESS: He has it under his right -- sorry, 23 his left arm right now, and then when he walks behind the 24 elephant you can see it a little bit better. 25 THE COURT: It's parallel to his arm, is that

1 right? 2 THE WITNESS: It's not parallel, it's sticking out 3 behind him right now. My screen isn't doing that. Right 4 Well, my screen is still not doing it. 5 THE COURT: I don't think that's it. THE WITNESS: This is it right here. You can see 6 7 This is it right here (indicating). 8 THE COURT: The other person doesn't appear to have 9 one, does he? 10 THE WITNESS: I don't see one. 11 THE COURT: He has a shovel or something. 12 THE WITNESS: Do you see it sticking out behind 13 him, the gentleman in the yellow pants? It's up, coming 14 straight off his elbow right here. 15 THE COURT: Right. I do see that. 16 THE WITNESS: That's it. Yeah. Right there. 17 don't see --18 THE COURT: Could you start that again. 19 (Video played). 20 THE WITNESS: So he puts it under his arm, so he's 21 holding it like right in his armpit right now. 2.2. THE COURT: Like a stiff arm. 23 THE WITNESS: Yeah. He has it up under his armpit 24 right now, and when he turns you can see it. 25 THE COURT: Is that common for them to carry those

things like that?

THE WITNESS: Yeah.

THE COURT: Why is that?

THE WITNESS: You just learn how to work with your hands free, so you put it under your arm, or the ones that we used often times actually had wooden hooks on the end of them, so we'd slip them in our belt loop. Or sometimes people in, particularly with a circus, it's not uncommon to have really small ones that they can put in their back pocket. So it's just a mechanism of being able to have your hands free and do something and still —

THE COURT: Is it, or is it not in an effort to conceal what they have?

THE WITNESS: In some cases I believe it is an effort to conceal. There's one that I have seen over the years, it's a very small, very narrow bull hook that the handlers would put up their sleeve, so they would hold it like this, so you can't — the hook part is in the palm of the hand, so it just even looks like they are patting the elephant, and they are using the hook on it.

- BY MS. SANERIB:
- Q. And when you were just referring to that practice, what circus was that, do you remember?
- 24 A. That was Ringling Brothers.

25 THE COURT: Counsel, I have to sign an order at

1 4:00 o'clock. We'll take a 10-minute recess right now. 2 can step down. You don't have to sit there. Please do not 3 discuss your testimony with anyone. All right? 4 THE WITNESS: Okay. Thank you. 5 BRIEF RECESS 6 AFTER RECESS 7 THE COURT: All right, Counsel. 8 MS. SANERIB: It was pointed out to me at the break 9 that I neglected to move in the excerpt we showed of the video 10 performance of the Blue Unit of Ringling Brothers Circus, which was Plaintiff's Will Call Exhibit 136. It was from one 11 12 minute and 30 seconds to two minutes and 17 seconds. 13 THE COURT: Any objections? 14 MR. SHEA: No objection, Your Honor. 15 THE COURT: Admitted. 16 MS. SANERIB: So, that will be Plaintiff's Will Call Exhibit 136B. 17 18 THE COURT: All right. BY MS. SANERIB: 19 20 Ms. Kinzley, do you know what breaking is? Ο. 21 Yes, I'm familiar with that term. Α. 2.2. What is does it mean? Q. 23 THE COURT: The term is breaking? 24 MS. SANERIB: Breaking. Yes, Your Honor. 25 THE WITNESS: It's sort of shortened from breaking

the spirit of an animal, so it's used with horses, elephants, other animals that are trained. I think in the elephant situation it typically is sort of the early part of the training when the elephant is young and the trainer in a free contact situation is working to establish a dominant relationship over that elephant, and so it's done in some of the more dramatic kind of elements of the training.

It may begin — if it's an elephant that was born in captivity, it would begin with being separated from the mother and, you know, forcibly separated. And certainly in reviewing the evidence, it's something that I read about and am familiar with Ringling's practices of forcibly separating the babies from their mother using ropes to pull them away from the mother.

And then another element of it that — prior to the number of elephants that have been born in captivity — or earlier, had more to do with the process of the initial training of the elephants to lay down, where ropes would be used to — the rope and the bull hook are used to pull the elephants down into a position on their side. And I participated in that kind of training with the two young elephants — African elephants at the Phoenix Zoo in the early part of my career.

BY MS. SANERIB:

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2.2.

Q. I believe you mentioned evidence that Ringling forcibly

1 separates baby elephants from their mothers for this training 2 process? 3 That's correct. Α. I'd like to show you Plaintiff's Will Call --4 Ο. 5 MR. SHEA: Your Honor, we object to this. 6 understand that weaning is out of this case. 7 MS. SANERIB: Weaning is out of this case, Your 8 Honor, but --9 THE COURT: Why do I need to hear this? 10 MS. SANERIB: The use of restraints and the 11 chaining of the elephants is a part of the training process. 12 And we have a chaining claim in this case. We think this 13 information is very relevant to that. 14 THE COURT: I can disregard the breaking issue. 15 thought that was out of the case as well, I'm surprised to 16 I can disregard it. If there's some relevance with 17 respect to chaining, I'll consider it. Breaking is not an 18 issue in this case, correct? The separation of the baby 19 elephants from parents is not an issue in this case? 20 That's correct. The separation of MS. SANERIB: 21 the baby elephants from their parents is not --2.2. THE COURT: What you want to use, though, is some 23 information -- some evidence regarding the chaining during 24 that process, though, is that right?

MS. SANERIB: Yeah, the chaining during that

process, and I think actually asking Ms. Kinzley a follow-up question about breaking, whether that's ever done to older elephants.

2.2.

THE COURT: So what. What difference does it make if breaking is not an issue in this case?

MS. SANERIB: Well, presumably all of the elephants at issue in this case and all the elephants in Ringling Brothers Circus were broken, that's the reason why they can perform with the circus. So, it's sort of the start of their training.

MR. SHEA: Your Honor, we object to counsel testifying, I guess, and there is not evidence of that here, and it's out of the case. As far as weaning goes, they dropped forcible separation on Page 3 of their Pretrial Statement, and I don't see how any facts about that have any relevance to this case or the seven old — or six old elephants at issue or Zina.

MS. SANERIB: Again, our position is that the breaking process involves both the use of the bull hook and the chaining of the elephants, so it's relevant to the claims in this case.

THE COURT: Well, the breaking process is not a claim here. That was a claim early on, but it's no longer a claim. So, I'm not inclined to allow this testimony. In other words, if it's not a claim in this case, what's the

relevance of the fact, if it is a fact, that chains are used during that process?

MS. SANERIB: Well, also I think I neglected to say this earlier, but also the use of the bull hook. Those two tools are integral in the training of a circus elephant, and this is part of that training process. We think it's relevant that —

THE COURT: To the extent they're used for training, I agree with you, it's relevant. To the extent they're used for breaking, breaking is not an issue, then it's not relevant. So, to the extent that you're eliciting testimony that's for training purposes, go right ahead, you can certainly do that.

MS. SANERIB: Okay.

BY MS. SANERIB:

2.2.

- Q. My follow-up question for you, Ms. Kinzley, would be -- you described the breaking of young elephants, is that process ever used for older elephants?
- A. Yes, it's most commonly with young elephants, but I guess I would differentiate weaning from breaking. I think breaking is really just the establishing of dominance over an elephant at whatever age, you know, in a free contact situation. And that in my experience that is typically done by physically moving the elephant into a position. And so —

THE COURT: When you say breaking, you're not

talking about the separation of baby elephants --

2.2.

THE WITNESS: I guess I mentioned that initially because it's one process.

THE COURT: I understand.

THE WITNESS: One portion of the process.

THE COURT: There's a difference between weaning and there's a difference between the taking of the babies from the mothers. And the breaking process is part and parcel, I assume, of the overall training process, is that right?

THE WITNESS: That's correct.

THE COURT: To the extent that you want to elaborate on the breaking process, vis-a-vis training, you certainly can.

THE WITNESS: Okay. Yeah, I believe that the breaking process has to do with the establishing of dominance over the elephants and sort of the early stages of training at whatever age the elephants might be, and also sort of that process of using ropes. If an elephant is young, it can be done by several people where they're able to physically pull the elephants into a position laying down, stretching, which is to go out on their elbows and knees. But in older elephants, usually block and tackle is used.

In most cases it occasionally happens that an elephant has not ever been trained to lay down during its younger years, and so a block and tackle might be used to

train that behavior for the first time. But it most commonly incurs if an elephant refuses to lay down, and that case if they can't be forced down through the heavy use of the bull hook, then the trainers would use block and tackle or other means to forcibly make the elephant lay down.

And that is considered in free contact, particularly in more — the severe form of free contact, that would be considered very essential that the elephant never refuse a behavior like a lay down because that is sort of an ultimate submissive position for an elephant, particularly during a time when it would be fearful or aggressive, and perhaps challenging a handler. And one way for the handler to ensure that they have control over that elephant is to get it to lay down in those circumstances.

BY MS. SANERIB:

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2.2.

- Q. And you mentioned block and tackle a few times, what is that?
- A. It's the term used for ropes and chains and winches that would be used to forcibly get a large elephant that was too big for people just to be sort of on the end of a rope to pull down. Those winches and ropes and chains are able to be used to pull an elephant down, really, no matter how big it is.
- Q. Sort of like a pulley system?
- 25 A. Yes. Uh-huh.

- Q. Okay. Ms. Kinzley, I'd like to switch course a little bit and talk about the chaining of elephants. I think you mentioned the elephants at the Oakland Zoo are not chained overnight, is that correct?
 - A. That's correct.

2.2.

- Q. And is that common in zoos?
- A. It's very common that their chaining is only used in the zoo setting for husbandry or medical procedures. Most zoos have gotten away from long term chaining because it's believed that it's not good for the elephants, both in terms of their psychological health, it can lead to stereotypic behaviors like swaying. And also in terms of their physical well-being, chaining can cause problems with their limbs and feet and overall health.
- Q. If the record in this case reflects that the elephants at the Center for Elephant Conservation, where you performed part of a Court-ordered inspection, are chained from 13 to 16 hours a day. What's your opinion about the effects of that on the elephants?
- MR. SHEA: Objection, assumes facts not in evidence.

THE COURT: Counsel?

MS. SANERIB: That was admitted as part of Gary Jacobson's 30(b)(6) deposition, so those facts are in evidence.

1 THE COURT: What about that?

MR. SHEA: Your Honor, specifically, I don't recall if it was.

MS. SANERIB: I'm sorry, I don't have the page and line for you, I can definitely get that for you this evening if you'd like it.

THE COURT: Subject to you showing it to me tomorrow or later today, I'll allow it. You may be correct, I just don't know.

MS. SANERIB: And I apologize for not having that citation on hand.

BY MS. SANERIB:

2.2.

- Q. But assuming that that is in fact the case, what are the effects on the elephants?
- A. I think that long term chaining is very harmful to the elephants. It's harmful to them physically because it so severely restricts their movement. If you think about what it would be like for a dog that was chained and could only move a couple feet in each direction for that amount of time, I don't think that anybody would find that acceptable. So, I don't really understand why it's thought to be acceptable. And I think the zoo community doesn't consider that long term chaining to be acceptable.

It can result in problems with their limbs and consequently health problems with their feet, stiffness with

the elephants, problems with their joints. It really goes against the natural behavior of the elephants. And, again, they're animals that have evolved to walk many miles every day to be physically active. For the majority of a 24-hour period to be so severely restricted, I think physically really compromises their health.

But also from a psychological standpoint, elephants that are chained for long periods of time like that often develop stereotypic behaviors like swaying and head bobbing. They don't have the opportunity to interact with all of the members of the their social group, they can only interact with their closest neighbor, and even that is severely restricted. They can't do simple behaviors like a submissive elephant turning and presenting its rear to a dominant elephant. So, you potentially could create a situation where there's an abnormal aggression because of chaining. And, of course, they don't have the opportunity to freely interact with their environment. Their choice in what they get to do is extremely limited.

- Q. I think you mentioned a connection between having stiff joints and feet problem, is that correct?
 - A. Yes.

2.2.

- Q. And can you elaborate on that point for us?
- A. Yes. Again, going back to, you know, the elephant evolved as an animal that walks many miles every day, and they

are a large animal. In order to maintain health, just like anything else, they need to get the appropriate amount of exercise. So, if their movement is severely restricted then you're more likely to see problems with the health of their limbs, their joints, and also the health of their feet.

2.2.

And also in a chaining situation the elephants are often forced to stand in their own urine and feces, which in my experience, if they have the choice, they avoid those locations and don't walk or stand in their urine and feces.

But a chained elephant doesn't have a choice in that matter.

Q. Ms. Kinzley, I'd like to show you some of the video footage that was taken at the Court-ordered inspection. This is from Plaintiff's Will Call Exhibit 142, and the time stamp is two hours and two minutes to two hours and four minutes.

I'd like you to just elaborate on what you're seeing in the footage, based on the testimony you've just given, for Judge Sullivan.

(Video played).

A. So, this is video footage of elephants that are chained in the barn at the CEC. They're on a very hard surface, concrete. The concrete is not heated. And they are chained by one front leg chain and one hind leg chain. And during the inspection we observed that they were taken in and chained at about 3:30, and that we were told that they were taken off the chains the next morning. So they were spending the majority

1 of a 24-hour period on the leg chains.

In some cases the leg chains have a piece of fire hose around the hind leg chain, which is typically — the hind leg chain is put on tightly at the middle of the hind leg.

But in other cases the leg is not protected by a fire hose covering.

O. And is that --

2.2.

A. You can also see the length of the chains, that it really only gives the elephants the opportunity to move a few steps in any one direction.

THE COURT: The fire hose covering, is that fairly typical?

THE WITNESS: It is.

THE COURT: Is it more typical than --

THE WITNESS: I don't know why in this case it's on some and not others.

THE COURT: I see.

BY MS. SANERIB:

- O. What does the fire hose do?
- A. The fire hose just helps to protect the leg, because unlike the front leg chain which is put around the leg loosely, because the foot widens, and so it can rest loosely on the front leg. The hind leg chain is put on very tightly so it doesn't slip down because of the shape of the hind leg. So, because it's put on so tightly, it will create

indentations in the skin of the leg and be uncomfortable, if not painful, for the elephant. So, most often when you have a hind leg chain on you'll have a protective covering to make it more comfortable for the animal.

BY MS. SANERIB:

2.2.

- Q. Ms. Kinzley, if the elephants that are traveling on the road with the circus are transported on the train cars for an average 25 hours a week, and if they're chained overnight for at least eight hours when they're not being transported, what's your opinion about the effects of that treatment on the elephants?
- A. Again, I would consider that to be very harmful to the elephants, you know, both in terms of their physical health and their psychological health and the ability to behave in a natural way.
- Q. You mentioned that you used to chain the elephants at the Oakland Zoo and you stopped. What were the impacts of when you stopped chaining the elephants overnight?
- A. What we saw physically in our elephants immediately within a matter of weeks was that they were wearing their foot pad and nails in a more natural way. That we were doing very little trimming it was not necessary for us to do trimming. So, we were able to do very little trimming of the foot pads and nails because they were wearing them in a much more natural way.

And then through our behavioral observations, we saw that the elephants were spending a lot of time walking, moving about their enclosure, their outdoor enclosure, and able to wear the foot pad and nails more naturally. The other thing that we observed that we didn't expect was more of a surprise, is that one of our elephants, Donna, we had always observed that she would be stiff in the morning coming out of the barn after we unchained her, she appeared to have stiffness in her hips and hind legs. And after we stopped chaining, over a period of months, that stiffness went away.

Also, I think from a behavioral standpoint, one of the things that we had a big problem with, again, particularly with this elephant Donna was a lot of stereotypic swaying. And taking her off chains greatly reduced the amount of time that she spends in stereotypic behavior.

- Q. Did you have the opportunity to observe the elephants at the Center for Elephant Conservation walking during that inspection?
 - A. Yes, I did.

2.2.

- Q. And do you recall anything about their gaits?
- A. Yeah, there were a couple of them that appeared to be very stiff, also in the hind legs, whether it was the hips or something happening in the hind limbs, I don't know, but they certainly did not appear to have a normal flexible gait.
 - Q. Ms. Kinzley, do you know what a stud book is?

1 A. Yes, I do.

2.2.

- Q. And is there a stud book for elephants?
- A. Yeah, there are two stud books that the American Zoo Association manages, one for African elephants and one for Asian elephants. And they're basically a listing of all of the elephants within the AZA community as well as a number of institutions outside of the AZA, listing their age, sex, their current location as well as previous locations.
- Q. Ms. Sinnott, can we please call up Plaintiff's Will Call Exhibit 36. And, Ms. Kinzley, what document is this?
 - A. This is the Asian elephant stud book.
- Q. I'd like to go to Page 9 of this document, please. Ms. Kinzley, there's three I guess they're called organizations or institutions that are listed here. Could you either read or describe those for Judge Sullivan?
- A. Yeah, it's just the sort of three levels of participation in the stud book. So, the first level is AZA institutions that have this species and are participating fully so that the elephant TAG, which is the Taxon Advisory Group, would make recommendations about breedings and potentially transfers of elephants within that group.

The next category is AZA nonmembers, but participating institutions who have gone through an application process and have been approved and participate again with the TAG recommendations. And then the third

category is also non-AZA institutions, but that have not gone through that application process, but do provide — so they don't participate with the TAG, and the TAG doesn't make recommendations to those facilities, but they do provide information for the stud book.

- Q. Do you know what class or what category Feld Entertainment falls into?
- A. I believe they're in the third category of a non-AZA institution that does not participate or the TAG does not make recommendations for that facility.
 - Q. And what significance does that have for you?
- A. Well, they have not gone through the application process, they don't participate fully in the efforts to manage a captive population with the zoo community. I think that Ringling does not meet many of the standards that AZA has for elephant holding institutions. So, I would expect that that would be an obstacle to fully participating.
- Q. And you just made a reference to what was it, AZA standards for elephants?
- A. Yes, that's correct.

MS. SANERIB: Before we move off of this exhibit, Your Honor, I move the admission of Plaintiff's Will Call Exhibit 36, which is the Asian elephant stud book.

THE COURT: Any objection?

MR. SHEA: No objection.

2.2.

1 THE COURT: Admitted.

MS. SANERIB: Thank you.

BY MS. SANERIB:

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- Q. I'd like to call up the AZA Standards for Elephant Management, which is Plaintiff's Will Call Exhibit 74, and just go over a couple of these standards with you, Ms.
- 7 Kinzley. Does this appear to be the current standards?
 - A. Yes, I believe so.
 - Q. Do these standards apply to Asian elephants?
- 10 A. Both African and Asian.
- 12 Q. If we can go to Page 2 of this document. If we can look at that first requirement under the heading Temperature.
- 13 And what is that requirement?
 - A. To summarize, it's basically a requirement that elephants be kept outside on a natural substrate for as many hours out of a 24-hour period as possible, weather allowing, so, temperature allowing.
 - Q. If we look further down that same page, there's a heading 1.4. If we can just blow up sort of the bottom part of that page, that's perfect. What is this heading?
 - A. This category has to do with space requirements. The minimum space requirements for AZA facilities.
 - Q. What's the first space requirement listed here?
 - A. The first one has to do with indoor space, and it requires a minimum of 400 square feet for a single elephant,

- 1 and an additional 400 square feet for each additional elephant
- 2 indoors. And then 1800 square feet for an outdoor single
- 3 elephant, and an additional 900 square feet for each
- 4 additional elephant.
- 5 Q. And we were looking at video footage earlier of the
- 6 inside of the barn at the Center for Elephant Conservation, do
- 7 you believe that that meets these indoor space requirements?
- 8 A. No, I do not.
- 9 Q. And have you seen the video footage from the inspection
- 10 that was conducted in Auburn Hills of the Blue Unit?
- 11 A. Yes, I have.
- 12 Q. Did you see the elephants that were chained inside of a
- 13 tent at night?
- 14 A. Yes, I did.
- Q. Do you believe those elephants had enough space to meet
- 16 the space requirement?
- 17 A. No, not at all.
- 18 Q. Did you also see from the Blue Unit inspection
- 19 elephants in pens outdoors?
- 20 A. Yes.
- 21 Q. And do you think that those pens met the outdoor space
- 22 requirements here?
- 23 A. No, they did not.
- Q. I'd like to go to Page 7 of this document. And at the
- 25 bottom of this page, it says: The AZA considers the following

training tools and techniques to be inappropriate. Can you summarize those for the Court?

2.2.

A. Well, these are a number of things that are sort of the extreme end of free contact punishment or training, and it starts with the insertion of any implement into a bodily orifice, unless directed by a veterinarian. Striking an elephant with anything more substantial than an ankus. Striking an elephant with a sharp object, including the hook of an ankus. Striking an elephant on or around sensitive areas, such as the eyes, mouth, ears or genital region.

No tools and training should be applied repeatedly with such force that they cause physical harm to the animal. And, it says, example, breaking the skin, bleeding, bruising. And then withholding or reducing an animal's daily recommended amount of food or water, and withholding veterinary care.

- Q. And then, finally, I'd like you to go to Page 9 of this document, and you'll see there's a heading 5.5, that is entitled Restraint. If we can just look at that. And what is that first requirement under Restraint?
- A. It's talking about leg chaining, the use of leg chains as a restraint, and that it's an acceptable method of temporary restraint, but that they should not be subjected to prolonged chaining, and then in parentheses, for the majority of a 24-hour period, unless necessary for veterinary treatment

or transport. 1 2 MS. SANERIB: Your Honor, I move the admission of 3 Plaintiff's Will Call Exhibit 74. THE COURT: Any objection? 4 5 MR. SHEA: No objection, Your Honor. 6 THE COURT: Admitted. 7 MS. SANERIB: And that's all I have for right now. 8 THE COURT: I'm sorry. 9 MS. SANERIB: That's all I have for right now. 10 THE COURT: Any cross-examination? 11 MR. SHEA: Yes, Your Honor. 12 CROSS-EXAMINATION 13 BY MR. SHEA: 14 Good afternoon, Ms. Kinzley. 15 Hello. Α. 16 You don't know of any studies that compare the 17 behaviors in Asian and African elephants that are controlled 18 studies, correct? 19 No, I'm not familiar with controlled studies. 20 that Dr. Sukumar has referred to the work that's been done 21 with African elephants and sort of making the comparison 2.2. between the two. 23 But you know of no controlled studies making those Q. 24 comparisons, correct?

25

Α.

I do not, no.

- Q. And you know of no study where researchers tabulated behaviors of both species and compared them in order to determine the extent to which the behaviors are similar or different, correct?
 - A. No, I know of no such studies.
 - Q. And you don't know of any studies that report the rate of serious foot problems in wild Asian elephants, true?
 - A. No.

2.2.

- Q. And I'm correct, is that correct?
- 10 A. You are correct.
 - Q. And you know of no studies that report the rate of osteomyelitis in wild Asian or African elephants, correct?
 - A. I'm not familiar with any studies on that.
 - Q. And you have no scientific proof that chaining causes stereotypic behavior, correct?
 - A. I would not say that I am aware of any scientific study looking at that, but I certainly think that it's well-accepted within the elephant community that elephants that have been kept on chains for long periods of time develop swaying behavior. Elephants that have not been chained, if they develop a stereotypic behavior, it's typically pacing like other hoof stock.
 - Q. So, first off, it's true that elephants that have not been chained but are kept in captivity develop stereotypic behavior?

1 A. They may.

2.2.

- Q. Well, your elephant Osh has done so, hasn't he?
- A. He did. We observed pacing between behavior when we first saw him in England, and we also saw a couple other elephants at that facility that were pacing. But he has never exhibited pacing since he's been at the Oakland Zoo.
 - Q. All right. Going back to scientific proof that chaining causes stereotypic behavior, whether or not that exists. Let me show you Page 181 of your deposition.
- A. Okay.
- Q. Beginning on line 13. Question: Is there any scientific study that proves that chaining causes stereotypic behavior? Answer: Not that I'm aware of.

Did I read your testimony correctly?

- A. Yes. And I would answer the same today.
- Q. Now, you don't know the cause of the stiffness that you claim to have seen in the elephants at the CEC, correct?
- 18 A. No, I don't.
 - Q. And you cannot say that the elephants at issue in this case were injured by ropes, can you?
 - A. No, I can just say that those the scarring is consistent with wounds caused by ropes, and I know that the CEC uses ropes in their training of elephants.
 - Q. But you don't know that any of those were so caused -- caused by ropes, correct?

- 1 A. No, not definitively.
- Q. Now, you don't know the amount of time that FEI traveling elephants are kept in pens each day, do you?
- 4 A. No, I don't.
- Q. You have not seen an FEI baby trained in recent years, correct?
 - A. No, I have not.
 - Q. And you have no evidence that FEI sets elephants up to make a mistake in order to punishment them, do you?
- 10 A. No, I don't.
- 11 Q. Now, you mentioned your elephant Donna just recently in your testimony, correct?
- 13 A. Yes.

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- Q. And Donna sways still today, although she has not been chained since 1991, is that correct?
- 16 A. That's correct.
- Q. And you believe that she is in a better welfare situation today than she was prior to 1991 when she was chained, correct?
- 20 A. Yes.
- Q. And would you characterize her welfare situation to be good today at the Oakland Zoo?
- A. Yes, I do think it's good. I think one point I would
 make is that we put a lot of effort into minimizing that
 stereotypic behavior because we don't think that it's healthy

- 1 for her. So, the way we feed and the way we use the facility
- 2 to increase her physical activity, as well as that of the
- 3 other elephants, is geared towards minimizing or eliminating
- 4 stereotypic behavior. But once a stereotypic behavior
- 5 develops, you know, it's very difficult to get rid of.
- 6 Q. Now, Donna, the elephant at your zoo exhibits her
- 7 stereotypic behavior in a wide variety of circumstances, such
- 8 as being stressed or bored or anticipating something
- 9 happening, or frustrated, or whatever the case may be,
- 10 correct?
- 11 A. Yes, that's true.
- 12 Q. Now, the only elephant inspection you attended in this
- 13 case was at the FEI Center for Elephant Conservation, true?
- 14 A. That's correct.
- 15 Q. Thus, you did not inspect the elephants Karen or
- 16 Nicole, correct?
- 17 A. I just saw the video from that inspection.
- 18 Q. But you didn't inspect them yourself, correct?
- 19 A. No, I did not.
- 20 Q. And at the inspection you attended you saw no
- 21 conditions that you thought were fresh injuries from use of
- 22 the guide, correct?
- 23 A. No, I didn't see any fresh injuries.
- 24 Q. And you saw none that you thought were from chaining,
- 25 | correct?

- 1 A. I saw scars that I thought were from ropes or chaining.
 - Q. But you saw no fresh injuries from ropes or chaining, correct?
 - A. No. No fresh injuries.
 - Q. And you have no evidence that any of the elephants at issue in this case or Zina were injured by hind leg stands, correct?
- 8 A. No.

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- Q. Am I correct?
- 10 A. Yes. Sorry, no evidence.
- 12 | Q. Your elephants at the Oakland Zoo, they're most often labeled the labeled labe
- 13 A. That's correct.
 - Q. And when kept inside, they're kept on concrete with three-quarters inch rubber padding over the top, is that right?
- 17 A. Yes, heated concrete.
 - Q. But it has rubber mats on the service, is that right?
- A. It has rubber mats and they also get straw and wood shaving as bedding.
- Q. Now, you testified at your deposition that you don't have any foot problems in your elephants, correct?
- 23 A. No. Their feet are healthy, that's correct.
- Q. And your elephants do have nail cracks, don't they?
- 25 A. Yes, they do have some nail cracks.

- Q. Now, as I understand it, your elephants are not chained at all, is that true?
 - A. They are chained occasionally. Every couple of months we will chain them just to maintain that behavior, make sure that they're comfortable with it.
 - Q. I see. In your opinion, toenail cracks are relatively normal occurrence, right?
 - A. I think they occur more if the elephants are spending a lot of time on hard surfaces, but I don't think they -- I think they occur with less frequency in the wild than they do in captivity.
 - Q. Let me take you to your deposition on Page 136, Line -- oh, I'm sorry. Let me ask it this way. You do see toenail cracks in the wild, is that correct?
 - A. Yes.

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- Q. And you don't consider those a foot problem, do you?
- A. I think cracks can be relatively normal. Certainly, they can become a foot problem. I think the nail cracks are something that we address on sort of a preventative fashion to prevent them from becoming infected or creating a situation where the nail completely blows out and you have exposed tissue that is more likely to become infected.
 - Q. So, the goal in managing toenail cracks is to keep them from becoming infected, right?
- 25 A. Yes.

Q. The cracks are not painful or uncomfortable to the elephants if managed, correct?

2.2.

- A. I don't know if I would say that. I mean, I think they can be uncomfortable for the elephants, it depends on the severity of the crack. I mean, there's a whole range of what a toenail crack can look like from just a very tiny little split, which I certainly would not expect to bother the elephant to cracks that can become very deep and go up into the cuticle, which I think potentially can be uncomfortable or painful for the elephant.
- Q. Let me turn to your deposition, Page 138, beginning on Line 2. Question: I see. And the goal to the goal and is the goal to keep infection from setting in in the underlying material? Answer: Yeah. I mean, I guess that's why I don't consider these necessarily to be foot problems. I consider this to be foot maintenance because cracks, I think, are a relatively normal occurrence, you know, and I do see cracks in the feet of elephants in the wild, cracks in their nail. I think, you know, what we're doing is, you know, providing this sort of maintenance and husbandry to prevent the crack from becoming an infection or becoming, you know, large, where it might expose the soft tissue of the foot.

 These cracks are all in the actual nail of the toenail, you know, and there is no blood involved, there is, you know, we're not trimming any soft tissue. It's not something that

is painful or uncomfortable for the elephant. We haven't had that kind of problem. We have on a few occasions had situations where an elephant has dropped, or at least we presume they have dropped a log or something on their foot, and have, you know, torn the nail surface and exposed the nail bed, and you know, the vessels and the nerves and so forth. And those are very painful and are treated with antiseptics and those kinds of things while they are healing.

Did I read your testimony correctly?

A. Yes.

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2.2.

- Q. And you've had elephants that have had toenail cracks that went all the way up into the cuticle, correct?
- A. Yeah. But we have not had very large or deep nail cracks, and that's what I was specifically referring to as the experience that we've had at the Oakland Zoo. I have had experiences with more severe nail cracks at the Brookfield Zoo, and prior to looking at the deposition testimony, that's what I was talking about in terms of the range of severity that you can see in a crack.
- Q. But your elephants have had toenail cracks that went all the way up the nail into the cuticle, correct?
- A. Yes.
- Q. And you've been able to successfully manage those cracks, haven't you?
- 25 A. Yes, we have.

- Q. One way to manage those cracks is to bevel them so -- as to prevent them from closing, is that right?
- A. Yes, typically that's what I was talking about in terms of the bleeding. Is that you would trim as much as you can trim without getting into the soft vascular tissue of the nail. So, just trying to trim the outer most portion of the nail so that you're opening it up and hopefully preventing something from getting wedged into the crack that might cause an infection. And then the other thing that we use is a hoof patch, a material that is designed for horses that we'll put across the crack to help support the nail while it grows out.
- Q. I see. But you do bevel the cracks to keep them open, correct?
- A. As much as the crack will allow. You know, we think that it's important not to draw blood because then you're just increasing the animal's exposure to an infection. And so we will trim that portion of the nail that we can trim without going too deep. So, it really depends on the particular crack.
- Q. And when you're talking about trimming here you're talking about beveling the crack to keep it open, correct?
- A. Right.

2.2.

Q. Now, you do not see any toenail cracks on the FEI elephants that you inspected in this case that caused you any concern, correct?

A. I wouldn't say that. I thought there were some pretty severe damage to the nails. I don't know if they were actually cracks. It looked like the top of the nail had blown out on a couple of elephants that — and they had some exposed tissue there. So, it looked like a couple that were fairly severe.

2.2.

Q. Well, I asked you about this in your deposition. Let's go to Page 141, Line 14. Question: I'll ask you about specific things that you saw, but did you — do you recall as you sit here today, seeing any toenail cracks on the elephants you inspected in this case that caused you concern? Answer: I really don't remember that. And toenail cracks are not uncommon, so I would expect that there may have been cracks.

Did I read your testimony correctly?

- A. Yeah. And I guess to clarify, what I would say is that I think in that discussion we were specifically talking about toenail cracks, which are different from seeing anything of concern on the toenails. I don't think that what I was observing on that inspection I would describe as a toenail crack. A crack is usually something that starts at the bottom of the nail and splits up the nail and generally is fairly narrow. These were situations where the upper portion of the toenail was gone.
- Q. But I was asking you about toenail cracks, and you didn't see any that were of concern that you could tell me

- about in your deposition on the FEI elephants that you inspected, correct?
 - A. Yeah. I don't remember seeing toenail cracks in particular, there may have been some there.
 - Q. Now, in your deposition you could name only four zoos that had protected contact programs that potentially were similar to yours. Do you recall that testimony?
- 8 A. I believe so.
 - Q. And one was the San Diego Zoo and Wild Animal Park, correct?
- 11 **A.** Yes.

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- 12 Q. And North Carolina Zoo, is that correct?
- 13 A. Yes.
- 14 Q. The Brookfield Zoo, is that correct?
- 15 A. Uh-huh.
- Q. And the Santa Barbara Zoo you said had a pretty similar program, is that correct?
- A. I believe so. Zoo Atlanta is another one that comes to mind. Dallas. I mean, there are certainly a number of facilities out there that have similar programs, but I certainly couldn't provide you with a complete list of who
- 22 they all are.
- Q. You've named six now because you just added Zoo Atlanta and Dallas, right?
- 25 A. Yes.

- Q. Now, in fact, numerous zoos in the U.S. use free contact programs to manage their elephants, isn't that right?
 - A. That's true.
 - Q. Those zoos are AZA members, correct?
- 5 A. Yes.

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- Q. And the Oakland Zoo is an AZA member, is it not?
- 7 A. Yes, that's correct.
- Q. Also, numerous zoos use hybrid systems in which they
 use free contact and protected contact methods to manage their
 elephants, correct?
- 11 A. There are a few, I'm not sure I would say numerous, but 12 I know there are a few that are using a combination.
- 13 Q. Do you know how many?
- 14 A. I don't.
- Q. Ms. Kinzley, I'd like to show you the Elephant
 Husbandry Resource Guide. If we can see --
- 17 MR. SHEA: Yes, it's Defense Exhibit 2.
- 18 THE COURT: All right.
- 19 BY MR. SHEA:
- 20 Q. Ms. Kinzley, you are familiar with this, right?
- A. Yes, I haven't read it cover to cover, but I certainly am familiar with it and I'm pretty sure we contributed to one of the chapters.
- Q. Right. Let's go to the next page, please. If we can look at the second full paragraph in the first column or the

1 third full paragraph, beginning Approximately.

Ms. Kinzley, you've testified about the stud books today in North America for elephants, correct?

A. Yes.

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- Q. And those stud books are kept -- do you know who keeps the stud book for Asian elephants? Who is the keeper?
 - A. Mike Keele.
- Q. And it says here in this guide that approximately 500 Asian and African elephants live in North America. Half of this population reside in AZA institutions, and the other half of our North American elephants are owned by circuses, non-AZA zoos, private individuals, sanctuaries, and corporations.

Did I read that correctly?

- A. Yes.
- Q. Is that correct, that statement?
- 16 A. I would assume so. I don't have any reason to believe that it's not correct.
 - Q. All right. And if we can go to the bottom of the page where we have contributing authors. Can we expand that, please. Now, I note, Ms. Kinzley, that you're on the list right about dead center of the second paragraph, correct?
- 22 A. Yes.
 - Q. And you actually contributed a chapter to this book, didn't you?
- 25 A. Yes, on hand raising.

- 1 Q. Hand raising elephants?
- 2 A. Yes.
- Q. And I'll note that there are some other contributing
 authors here. Down on the first column we have Gary Jacobson,
 is that right?
 - A. Yes.

- Q. And Gary Johnson, correct?
- 8 A. Yes.
- 9 Q. Kari Johnson, is that true?
- 10 A. Yes.
- 11 Q. And then you mentioned Mike Keele, he's right above
- 12 your name about three lines up, is that right?
- 13 A. Yes.
- Q. Over in the far right column we have Dr. Dennis
 Schmitt, is that correct?
- 16 A. Yes.
- 17 Q. Those were contributing authors to this piece, is that 18 true?
- 19 A. Yes.
- Q. Now, we've mentioned Dr. Schmitt, and I'll just ask you, he is one of the most knowledgeable veterinarians on artificial insemination of elephants, isn't it?
- 23 A. I believe so.
- Q. Now, as we looked at this prior page, the American Zoo and Aquarium Association, the Elephant Managers Association

- and the International Elephant Foundation have published this quide, haven't they?
 - A. Yes.

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- Q. And you're actually the title of your chapter was Supplemental Feeding and Hand Raising of Calves, is that correct?
 - A. I believe so.
 - Q. Now, this guide on Page 68.

MS. SANERIB: Your Honor, I want to object, the witness said that she's not read this document cover to cover.

MR. SHEA: Your Honor, she's a contributing author. I understood her to say that she hadn't read it cover to cover in awhile.

THE WITNESS: I've never read it cover to cover. I contributed my portion of it, but I haven't ever read the entire document.

MR. SHEA: You haven't?

THE WITNESS: I have not.

- 19 BY MR. SHEA:
 - Q. This is sent by the AZA to all AZA member zoos, is it not?
- 22 A. Yes.
- 23 Q. And you've never read it?
- 24 A. I have never read it cover to cover, no.
- Q. Which portions have you read, do you recall?

- A. I don't recall which portions that I have read. I know I specifically haven't read the portion on training because I don't agree with the ideas that they have about training.
 - Q. You say in the Oakland Zoo --

THE COURT: How do you know if you haven't read it?

THE WITNESS: Because that's the big controversy

within the zoo community, is you know, changing the term of

the bull hook and ankus to a guide to make it sound like sort

of the kinder, gentler tool. And then also there's a lot of

controversy about protected contact and free contact, and you

know, we have — there's been a lot of debates about it within

the AZA community. And essentially the free contact people

sort of won out on this one, and so we knew that it was turned

into this idea that it's a continuum and that, you know, the

bull hook is now a guide. And that's something that I find

objectionable and didn't want hear more about it in writing.

THE COURT: You didn't want to know what the other side is thinking, though, in writing?

THE WITNESS: Well, I already know what they're thinking. I didn't want to torture myself with reading about it again.

BY MR. SHEA:

2.2.

Q. Ms. Kinzley, did you read the portion of this on chaining? After all, you do chain elephants at the Oakland Zoo from time to time?

1 I don't believe that I did. A lot of this is material, 2 you know, that has been rehashed and discussed over and over 3 and over again. So, you know, I don't feel like it's necessary for me to read material that has been discussed 4 5 and -- I've been participating in discussions about, so --6

THE COURT: Nothing new?

THE WITNESS: I don't believe so.

BY MR. SHEA:

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- But those discussions continue, don't they?
- 10 Some of them do. The quide came out quite awhile ago.
- 11 I mean, this is also sort of old material, so it's not --
- 12 that's part of the reason why I can't tell you what parts of
- 13 it I read or haven't read. I don't remember what parts of it
- 14 I've read, it's been so long ago.
- 15 It's still the current version of this guide, though, 0. 16 is it not?
- 17 It is. Α.
- 18 Now, in your opinion, an ankus cannot be used to train Ο. 19 an elephant without causing pain, correct?
- 20 You know, fundamentally, how the ankus is trained, you 21 know, it must cause, you know, some kind of discomfort or pain 2.2. in order for the elephant to move away from that feeling.
- 23 That's why all of the queue points are positioned in such a
- 24 way that the elephant has to, you know, a position behind the
- 25 front leg so when the ankus is used the elephant moves forward

away from the ankus. Or a position on top of the shoulder, so again, as the ankus is used the elephant moves down away from the ankus.

2.2.

But that's not to say that there isn't a wide range of how it is applied, and it certainly can be applied in a way that is gentler without the frequency or forcefulness that I've observed in the circus situation, and particularly with the evidence that I've reviewed in the Ringling case.

I think the explanation for that is very clear, that elephants in the circus, and in particular in this case, are taken out among the public. The public is in very close proximity. They're often out on the street, so the handlers keep very tight control over them and are much more forceful, I think. I think it represents more of the extreme end of free contact.

An elephant in a zoo setting that never leaves its enclosure, doesn't come within contact of the public, is not asked to perform fast high powered behaviors. It might not be necessary to use the bull hook with the same frequency or forcefulness.

Q. Ms. Kinzley, let me take you to Page 62 of your deposition in this case, starting on Line 5. Question: Okay. Now, can you use an ankus to train an elephant without causing pain? Answer: I don't believe so.

Did I read your testimony correctly?

- A. Yes. And as I stated at the beginning, I think, you know, the initial training of the elephant has to cause some sort of pain or discomfort in order for the elephant to move away from the ankus. Otherwise, it wouldn't be used as an ankus or bull hook. You would teach the elephant to move towards the object instead of away from the object.
- Q. Now, you would not say, though, that the guide should not be used with elephants, correct?
- A. My preference is for protected contact because I think that that ensures that the elephant won't be physically disciplined or potentially abused. But I do believe that there are some situations in that the bull hook could be used in such a way that it is not abusive, you know, very minimal, does not ever break the skin of the elephant or cause any kinds of wounds or abrasions, or the elephant is not hit in such a way to cause bruising or contusions.
- Q. Now, Ms. Kinzley, you were trained to use the ankus at the Phoenix Zoo, is that right?
- A. That's correct.

- Q. And you worked there from 1983 until 1986, is that true?
- A. Yeah, I was there full time from '83. I started in '82.
 - Q. And when you used the ankus on the elephants at the Phoenix Zoo, you hurt them, didn't you?

- 1 A. At times, most definitely.
- 2 Q. And in your deposition you described a process of using
- 3 ropes and hooks at the Phoenix zoo to train elephants to lie
- 4 down, right?
- 5 A. That's correct.
- Q. And in that process the elephants were hooked and hit
- 7 with ankuses, weren't they?
- 8 A. Yes, they were.
- 9 Q. And they were pulled to the ground by five or six
- 10 people with ropes, is that right?
- 11 A. Yes.
- 12 Q. And you believe they suffered during the process, don't
- 13 you?
- 14 A. Yes, I do.
- 15 Q. And you believe that the training was very stressful
- 16 for those elephants, correct?
- 17 A. Yes, I do.
- 18 Q. But you do not believe that such treatment was a
- 19 taking, do you?
- 20 A. I do think that it was a taking. I think that the
- 21 hooking of the elephants does physically harm them. I think
- 22 In reviewing my deposition and the questions that you were
- 23 asking me, I was thinking that you were talking about more of
- 24 the behavioral aspect of it. And I think the point that I was
- 25 trying to make in saying that they were not being taken in

that situation was that -- different from the circus situation, you know, those elephants would be trained and then they would be free -- after that training session they would be free to go and behave in their -- in the way that they would like to behave and interact with their environment and with each other.

Phoenix was very unique for the time in that back in 1983 they were not chaining their elephants overnight, which was very unusual. At that time most zoos did chain their elephants overnight. So, I felt that the overall situation at Phoenix was different, but certainly, you know, that instance of training and what was happening with those elephants was very physically harmful to them and psychologically harmful to them.

THE COURT: What's a taking in your view?

THE WITNESS: Well, I think that's the part I have difficulty with. Certainly, it is not a term that I normally use. So, trying to understand what it exactly means. But when I was reviewing it and looking at it — causing harm to the animals, I certainly do think that hooking an elephant, in particular, if you're hooking them to the point where you're causing a physical wound, whether it's a puncture or abrasion, seems to me to fit under a take.

THE COURT: Okay.

2.2.

BY MR. SHEA:

2.2.

Q. Ms. Kinzley, let me show you Page 60 of your deposition beginning on Line 8. Question: Okay. So, despite them having received hook wounds from your handling and having been struck by the ankus from your handling, that was not a taking in your mind? Answer: I think those things happened on a much more occasional basis there. Question: I see. So those didn't constitute a taking in your mind? Answer: No. Question: Okay. No, they did not? Answer: No, they did not because they weren't repeated. It wasn't something that the elephants were experiencing on a regular basis. It was, you know, an occasional thing that happened with those elephants.

Did I read your testimony correctly?

Did I read your testimony correct

- A. Yes.
- Q. And during your deposition you believe that the process was not a taking, or stated so, because it was appropriate for the time period, is that correct?
- A. I don't think I don't remember saying it was appropriate for the time period. I think my confusion with that had to do with the questioning, and I think at one point I asked to sort of review the definition of take, and try to understand more precisely what it meant. But I think in looking at it, again, you know, because it talks about the harming of the animal and causing a physical wound, I mean, it certainly is causing a physical wound using the hook. And if

you're causing hook wounds and making the animal bleed, and certainly causing a very stressful situation.

I see. Let's go to Page 61 of your deposition, 0. beginning on Line 8. Question: Okay. So, the teaching them to lie down is what you were just referring to by them receiving hook wounds and being struck with the hook, is that right? Answer: Yeah. I think it's a very stressful experience for them. Question: But that wasn't a taking then, was it, in your mind? Answer: Well, again, I think I would associate it more with something that's more ongoing, you know, and I don't think that that's an appropriate way to train an elephant to lie down. I wouldn't do that at this time. I think that there are much more progressive and much more humane methods, you know, for training an elephant to lie down, you know. But at that time, you know, more than 20 years ago, you know, that was, you know, the customarily practice for teaching an elephant to lie down, and I think it certainly was very harsh, and I think that, you know, they suffered, but I'm not sure according to, you know, the definition of take, that that would really constitute a take.

Did I read your testimony correctly?

- A. Yes.
- Q. And, again, that time period was 1983 to 1986, is that true?
- 25 A. Yes.

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- Q. Now, as far as you know this method that you described of teaching elephants to lie down continues today in free contact, is that true?
 - A. Yes, as far as I know.
 - Q. You were senior elephant keeper at the Brookfield Zoo from 1986 to 1990, is that correct?
 - A. Yes.

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- Q. And Patience was the name of an elephant at the Brookfield Zoo who you believe was taken by extremely rough treatment, isn't that right?
- 11 A. Yes.
- Q. I'd like to ask you some questions about the other
 elephants at the Brookfield Zoo, the ones other than Patience.

 All of those elephants were managed by use of the ankus and
 chains, weren't they?
- 16 A. Yes.
- 17 Q. And it was daily management, is that correct?
- 18 **A.** Yes.
- 19 Q. And you occasionally saw hook marks on them, true?
- 20 A. Yes.
- Q. And those elephants were struck with the ankus, correct?
- 23 A. Yes, they were.
- Q. And, in your opinion, the elephants at the Brookfield Zoo, other than Patience, were not taken from use of the bull

hook, even though they were struck with the bull hook and received hook marks, correct?

A. Well, again, I am attempting to clarify my understanding. When we did the deposition, one of the pieces that I focused on was sort of the ongoing nature of it. And in looking at it again, it seems like the physical harm is an important piece of that. And certainly it's something for me that has always been very disturbing, that you're causing physical harm to these animals.

So, I would correct that and say that I do think that it seems to me to apply under the animal being taken.

That if you're causing that kind of physical harm where you are wounding them or causing bruising, then that would apply.

Q. Well, let me show you Page 77 of your deposition, beginning on Line 22. Question: The other elephants were not taken from use of the bull hook, but were taken because of the length of time they were on — they were chained, do I understand that correctly? Answer: That's correct. Yes.

Did I read your testimony correctly?

A. Yes.

2.2.

- Q. And you were at the Brookfield Zoo again from 1986 until 1990, correct?
- 23 A. That's correct.
 - Q. Now, while at the Phoenix and Brookfield Zoos you saw hook boils, didn't you?

1 A. Yes.

2.2.

- Q. And you described to me in deposition, hook boils looking like large pimples, is that correct?
- A. I don't think they actually looked like a pimple, it's the same sort of function in that it's a bump, it's infected, it oftentimes opens up and exudes pus, but they are certainly much larger than what most of us think of when we think of a pimple.
- Q. But, again, to you it looked like a large pimple, correct?
 - A. It's the same idea, same concept.
- Q. Now, you believe that it is common for elephants to be struck with ankuses currently in zoos, correct?
- A. I don't know about zoos. I mean, I haven't reviewed current free contact practices in zoos. I've reviewed the material in this case. So, I know that in the materials that I reviewed for the Ringling elephants, it is common for them to be struck with the bull hook and frequently with great force that causes actual wounds.
- Q. Ms. Kinzley, I was asking you about zoos. Let's turn to Page 83 of your deposition, beginning on Line 16. Now, going to Page 68 of your deposition or I'm sorry, Page 83 of your deposition, beginning on Line 16.

Question: Okay. So, at zoos today in the U.S. are elephants being struck by the ankus? Answer: I would

- 1 think so.
- 2 Did I read your testimony correctly?
- 3 A. Yes.
- Q. Now, you testified earlier today about elephant's skin, right?
 - A. Yes.

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- Q. Elephants will rub their skin against anything that might be available, won't they?
- 9 A. Yes.
- 10 Q. They will rub against trees, rocks, another elephant or even concrete, true?
- 12 A. Termite mounds, yep.
- Q. And, if fact, they will straddle termite mounds with termites in them to scratch their bellies, won't they?
- 15 A. Yes, they will.
 - Q. Now, you use a relatively stiff bristled nylon brush to clean an elephants's skin, isn't that right?
 - MS. SANERIB: Objection, I think that misstates the record.
- 20 THE COURT: You can answer it.
- 21 THE WITNESS: Yes. We use a stiff bristled nylon
- 22 brush.
- 23 BY MR. SHEA:
- Q. And some handlers use a wire brush to remove overgrown skin, correct, of elephants?

- A. On particular parts of the body the wire brush might be used on the back of an elephant where the skin is particularly thick, and as you say, overgrown.
 - Q. Now, you've lead ecotourism trips for many years, correct?
 - A. Yes, I have.
- Q. And those were the safaris you mentioned earlier in your testimony today, correct?
 - A. Yes.

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- Q. And those trips have been, I believe you said, to Kenya and Tanzania, is that correct?
- 12 A. Yes.
- Q. And those trips are made for the purpose of viewing elephants, true?
- 15 A. Yes, primarily.
- 16 Q. And those are both African countries, aren't they?
- 17 **A.** Yes.
- 18 Q. The trips cost roughly \$5,500 per person to attend, 19 right?
- 20 A. Yeah, it ranges \$4,500 to \$5,500, sounds about right 21 for the time.
- Q. In your opinion, is it it is a taking to chain an elephant for 12 hours during the day, absent a need for such chaining for veterinary care, is that right?
- 25 A. Yes.

Q. Now, in your opinion, elephants can be chained for two hours per day without a taking being committed, is that right?

2.2.

- A. I think two hours would be an acceptable amount of time to be able to perform a husbandry or medical procedures that would be necessary for the animal.
- Q. But you don't have any support for that opinion except your own say so, correct?
- A. Well, it's my experience that that would be a typical amount of time really, more than enough time to be able to provide the elephant with the care that it needs. So, if you had an individual that in addition to basic husbandry also needed to have foot soaks or some other medical procedure, that amount of time would be adequate to be able to provide that animal with the care that it required. And I think that that's sort of generally accepted within the community. That two hours would be 30 minutes to two hours would be typical amount of time that somebody might be engaged in daily husbandry and medical care of an elephant.
- Q. Ms. Kinzley, let me show you Page 157 of your deposition, beginning on Line 16. Question: Okay. There are the two hours that you mentioned here. You don't cite any authority that supports this two hour limit, do you have any? Answer: No. That's based on my experience in caring for elephants and the amount of time that I would think would be appropriate, sort of the maximum amount of time I think

- 1 | would be appropriate as the sort of routine amount of time for
- 2 an elephant to spend on chains. I think it could be
- 3 considerably shorter than that, maybe 30 minutes or 20
- 4 minutes, but I don't see any reason why elephants should have
- 5 to routinely be chained for more than two hours a day.
 - Did I read your testimony correctly?
 - A. Yes, that's correct.
- Q. And, in your opinion, chaining can be appropriate for some cases of elephant births, correct?
- 10 A. Yes.

- 11 Q. Now, you've been the curator of -- the general curator
- 12 and elephant manager at the Oakland Zoo since 1990, did I
- 13 understand that correctly?
- 14 A. Yes. I am no longer the elephant manager. Several
- 15 year ago we hired another elephant manager so that I could
- spend more time in the curator side of things.
- 17 Q. I see. So you're still the general curator, correct?
- 18 A. Yes, I am.
- 19 Q. And you've been there since 1990, correct?
- 20 A. June of '90.
- 21 Q. Since 1996, six elephants have died at the Oakland Zoo,
- 22 | haven't they?
- 23 A. Yes.
- Q. And you started protected contact with these elephants
- 25 in 1991, June of '91, is that correct?

- 1 A. That's correct, yes.
- 2 Q. Two of the elephants were stillborn, correct?
- 3 A. Yes.
- 4 Q. And one was a baby killed by her mother, is that true?
- 5 A. His mother, yes.
- Q. And another was Smoky, an older adult bull, is that
- 7 | right?
- 8 A. Yes.
- 9 Q. One was a baby that had to be euthanized because it was
- 10 born with a dislocated hip, is that true?
- 11 A. Yes.
- 12 Q. And one was a baby that died from a viral infection,
- 13 correct?
- 14 A. Yes.
- 15 Q. Now, that baby was -- was it Kijani, is that the way I
- 16 pronounce the name?
- 17 A. Kijani.
- 18 Q. Kijana. K-I-J-A-N-A, is that right?
- 19 A. I at the end.
- 20 Q. So it's K-I-J-A-N-I?
- 21 A. Yeah.
- 22 Q. Now, that was a surprise baby, wasn't it, you didn't
- 23 know the mother, Lisa, was pregnant until Kijani was born?
- 24 A. That's correct.
- 25 Q. Now, during this time period what was the size of the

1 herd at the Oakland Zoo?

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- A. Three females and one male.
- Q. Now, at the Oakland Zoo you've not been able to successfully breed captive elephants, correct?
- A. Well, I think we've been quite successful at breeding them, but like many facilities with African elephants, it's been a great struggle to have them survive the calves survive.
- Q. Now, you remember in your deposition I was asking you about a newspaper article in which you had been quoted, correct?
 - A. I remember there was a couple that you asked about.
- 13 All right. Let me show you Page 199 of your Q. 14 deposition -- or 198, starting on Line 25. Question: Okay. 15 Right below the quote I just read they asked, how do you 16 know -- then you're quoted here as saying, quote, we have not 17 been able to successfully breed elephants, and without having 18 a family group you're not meeting the social needs of the 19 female elephants in particular. Did I read that correctly? 20 Answer: Yes.

Did I read your testimony correctly?

- A. Yes.
- Q. In fact, every calf born at the Oakland Zoo during your tenure has died, hasn't it?
- 25 A. Yes.

- Q. And, in your opinion, that failure to successfully breed captive elephants causes you to fail in providing for the elephant's social needs, is that correct?
- A. I think that that is a very important part of the elephant family group. So, that's why we feel that breeding is important in terms of maintaining healthy captive populations.
- Q. And it's your opinion that that failure to successfully breed causes you to fail in providing for the elephant's social needs, isn't that right?
 - A. That's correct.

2.2.

- Q. And, also, it's your opinion that all zoos are failing to provide for the social needs of their elephants, correct?
- A. I would not say all zoos. I think there are examples now where there have been situations where facility-wise and from the standpoint of the social group. One example that comes to mind is the San Diego Wild Animal Park. I think they have a situation that shows a great deal of promise, and they have their growing family group in that situation.

Those animals have a very large habitat where they have the opportunity to choice their activities and engage in their environment in a very natural way. They're managed in protected contact. There is no dominance or physical discipline. So, I think that's an example of where we can be successful in captively managing elephants.

1 Let me show you Page 197 of your deposition, beginning 2 on Line 18. Question: When you say "we", those are things 3 you have done at the Oakland Zoo, is that right? Answer: 4 That's correct. Question: Two questions down they ask: 5 are the failures? They quote you as saying, quote, elephants 6 are the one that I would say there are not many facilities 7 that are meeting their needs, and we're among those that 8 aren't. Did I read that accurately? Answer: Yes. 9 Was that an accurate quote. Answer: I think it is accurate. 10 I think, you know, it's very limited and probably doesn't 11 include everything that I had to say about that. 12 talking specifically about the -- or I believe anyway from the 13 context of the other stuff, talking about the social aspects 14 of it, and that, you know, are motivation on trying to breed 15 elephants had been to create a natural social structure, a 16 natural family unit, which is what we do with the vast 17 majority of species that we keep in captivity. And we try to 18 keep them in species appropriate social groupings. And 19 elephants are one where we have yet to be successful at that, 20 and I think that is true of most facilities. Question: 21 When you say most facilities, you mean most zoo facilities? 2.2. And you say -- I would include circuses in that as well. 23 So, have I read your testimony correctly?

24 A. Yes.

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Q. Now, Ms. Kinzley, you've managed elephants under

- protected contact methods for the entire time from June of 1991 until the present at the Oakland Zoo, is that correct?
 - A. That's correct.

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- Q. And you plan to have that management system continue there, correct?
- A. Yes, we do.
 - Q. Now, isn't it true that several zoos have tried that type of protected contact but have changed their programs back to use some forms of free contact methods?
 - A. I'm aware of a couple that have made that change.
- 11 | Q. And which are those?
- 12 A. I believe Disney's Animal Kingdom is using some
 13 elements of free contact, and I also think that the Houston
 14 Zoo, very recently, is using some elements of free contact.
- Q. Ms. Kinzley, how old are the five elephants at the CEC, do you know?
- 17 A. I don't recall their ages. I know that they're older animals.
- Q. That was a pretty confusing question. The five that you inspected, do you know their ages?
 - A. I don't.
- Q. And you're aware that those elephants have been tethered for decades overnight, is that true?
- 24 A. Yes. I believe so.
- 25 Q. And how old are your elephants that are at the Oakland

1 Zoo?

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- A. Our oldest elephant is 41, and our we have two that are in their late or, actually, I guess one now in early 30s, and one in her late 20s, and a young bull that is 15 years old.
 - Q. And the young bull is the one you flew over from England on an airplane, is that correct?
 - A. That's correct.
 - Q. Now, you have no evidence of block and tackle use with FEI elephants, do you?
- 11 A. No, I don't.
 - Q. Now, when was the last time let me back up. During your testimony earlier today you talked about going out with animal control officers and going to Ringling Brothers Circus, is that right?
 - A. Yes, I have done that in the past.
 - Q. How long ago was the last time you did that?
- 18 A. I would say four, maybe even five years ago. I believe 19 it was prior to my doing the work in Namibia.
 - Q. I see. As I understand it, the elephants at the San Diego Wildlife Park, were they imported elephants?
 - A. Yes, they were.
- 23 Q. Where were those imported from?
- 24 A. They were imported from South Africa, I believe.
- Q. Now, you were shown a film clip earlier today which the

- 1 Court also asked you about where you said elephants were being 2 forced to defecate, do I understand that correctly?
 - A. That's correct.

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- Q. You didn't see any of those handlers touch any of those elephants with a bull hook, did you?
 - A. Not in that case.
- Q. In fact, one of the handlers was patting the elephant on the side, wasn't he?
- 9 A. I didn't catch that, but that certainly could have 10 happened.
 - Q. Let's look at that film clip, which I believe is Plaintiff's Will Call 133.

(Video playing).

- Q. He's patting that elephant, correct, the man in the yellow pants?
- 16 A. Yep.
 - Q. That elephant on the right, what behavior is that elephant engaging in?
- A. From the back it looks like a crouch position. I can't see if its front leg is up, but the back is a crouch.
- 21 Q. I see. Is that like a salute position, do you know?
 - A. Some people might call it a salute. I typically think of salute as one front foot up and the trunk up and the ears out. But a crouch is usually one hind leg down and one front leg up and the trunk up.

- Q. I see. Now, you were also shown a film clip of a trainer who it was a Ringling Brothers performance clip, do you recall that this morning?
 - A. Yes, in the ring?
 - O. Yes.
 - A. Yes.

- Q. And it was where a dancer was getting down off an elephant, do you recall that?
 - A. I think that was the piece prior.
 - Q. Well, about that clip where the dancer is getting down off the elephant, is it your testimony that there were not verbal commands given those elephants?
- A. I would assume there were verbal commands. The verbal commands typically go along with the use of the bull hook.
 - Q. And you were shown a photograph which I think it was Plaintiff's May Call 54, where you testified that the top of the ear looked consistent to scarring from use of an ankus, is that true?
- A. Yes, that's correct.
 - Q. You can't conclusively say that an ankus caused whatever condition you saw there, can you?
- A. No, I can't. But there it looks to me to be consistent with wounds that I have seen caused by an ankus and the scarring that will result from that.
 - Q. But you say consistent with?

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                THE COURT: We can't finish -- sorry to cut you
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     off. We can't finish today. Do you plan to leave this
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     evening?
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                THE WITNESS: Well, it's already been adjusted.
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                MR. SHEA: Your Honor, I only have a couple more
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    minutes.
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                THE COURT: How long is your redirect?
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                MS. SANERIB: Probably 10 minutes.
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                THE COURT: We told the court reporter 5:30, so I
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     don't want to go back on that. You'll have to come back
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     tomorrow.
               We'll start at 10:00 o'clock tomorrow morning. I
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     have to ask you not to discuss your testimony with anyone.
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                THE WITNESS: Okay.
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                THE COURT: Thank you. Let me hear, though, from
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     counsel, how many additional witnesses for your case in chief?
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                MS. MEYER: Your Honor, we have one more fact
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     witness -- live fact witness, two more expert witnesses. But
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     then we also have quite a slew of deposition testimony, Your
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     Honor.
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                THE COURT: All right. So, in all likelihood
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    you're not going to be able to rest tomorrow, are you?
2.2.
               MS. MEYER:
                            I don't think so, Your Honor.
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                THE COURT: All right. We'll start at
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     10:00 o'clock tomorrow.
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               MR. SIMPSON: Your Honor, can we get an inventory
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    of what they plan to do tomorrow?
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                THE COURT: Who are you calling tomorrow?
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               MS. MEYER: Yes.
                                  Tomorrow we are going to,
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    obviously, finish with Ms. Kinzley. And then we are going to
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    go through -- hopefully go through the deposition testimony
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    of -- do you want me to do list for you, too? Margaret Tom,
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    Robert Ridley, Betsy Swart, Gerald Ramos, James Andacht, and
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    then live testimony from Nicole Paquette, if there's --
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                THE COURT: How much time do you need for the
10
    deposition testimony?
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               MS. MEYER: Probably about three -- our part of it,
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    around three hours all --
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                THE COURT: That you're going to read deposition
14
    testimony?
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               MS. MEYER: Pardon me? Some of it is by video,
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     Your Honor, it's not all going to be read.
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                THE COURT: What's that?
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               MS. MEYER: Some of it is by video.
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                THE COURT: All right. That's fine. All right.
20
     That's fine. We'll start at 10:00 o'clock.
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                MS. MEYER: Can I ask Your Honor for an extension
2.2.
    of time on the brief that you asked us to file today by the
23
     close of business. Could we file that tomorrow morning or
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    even by --
25
                THE COURT: I actually had forgotten all about it.
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MS. MEYER: Well, I haven't, Your Honor.
THE COURT: You certainly may file it tomorrow.
MS. MEYER: Thank you, Your Honor.
THE COURT: At whatever time is convenient for you.
MR. SIMPSON: And I take it that our response
THE COURT: Absolutely. Absolutely. Everyone have
a wonderful evening. We'll start tomorrow at 10:00.
END OF PROCEEDINGS AT 5:30 P.M.

1	CERTIFICATE
2	I, Lisa M. Hand, RPR, certify that the
3	foregoing is a correct transcript from the record of
4	proceedings in the above-titled matter.
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9	Lisa M. Hand, RPR
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