## UNITED STATES OF AMERICA

## NATIONAL TRANSPORTATION SAFETY BOARD

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* Investigation of: \* \* ENBRIDGE OIL SPILL \* Docket No.: DCA-10-MP-007 \* MARSHALL, MICHIGAN \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* Interview of: BRIAN WHITAKER JEFF RAWN PHIL HEATH Coldwater, Michigan

Wednesday, August 4, 2010

The above-captioned matter convened, pursuant to notice,

at an unknown time.

BEFORE: MATTHEW NICHOLSON Investigator-in-Charge

## **APPEARANCES:**

MATTHEW NICHOLSON, Investigator-in-Charge National Transportation Safety Board Office of Railroad, Pipeline, & Hazardous Materials Investigations DANA SANZO, Accident Investigator y Board JAY JOHNSON, Senior Compliance Specialist ines BRIAN PIERZINA, General Engineer Pipeline and Hazardous Materials nistration (PHMSA)

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1	INTERVIEW		
2	MR. NICHOLSON: This is an interview being conducted for		
3	response efforts from Enbridge on the Marshall, Michigan crude		
4	leak. Gentlemen, there's three of you here. Can you each state		
5	your name and whether or not we can record you if you're okay with		
6	that?		
7	MR. WHITAKER: Brian Whitaker out of Marshall. Yes, you		
8	can record me.		
9	MR. RAWN: Jeff Rawn out of Marshall. That's fine, you		
10	can record me.		
11	MR. HEATH: Phil Heath out of Marshall and that's fine		
12	to record.		
13	MR. NICHOLSON: Okay.		
14	UNIDENTIFIED SPEAKER 1: Okay. Could you each give your		
15	name, address and phone number for the record?		
16	MR. WHITAKER: Brian Whitaker, address:		
17	. Phone number:		
18	MR. RAWN: Jeff Rawn. The my address is		
19	. My phone number is		
20			
21	MR. HEATH: Phil Heath. Address is		
22	. Phone number's .		
23	UNIDENTIFIED SPEAKER 1: And could you each give your		
24	job title and company affiliation?		
25	MR. WHITAKER: I'm the electrical tech at Marshall		

1 Station for Enbridge.

2 MR. RAWN: Senior pipeliner for the PLM in Marshall. 3 MR. HEATH: And also a senior pipeliner for the PLM in 4 Marshall.

5 UNIDENTIFIED SPEAKER 1: Okay. In turn, could you each 6 describe the actions that you took on Monday, July 26th?

7 MR. JOHNSON: Actually, in this timeframe just to --8 because we've got them recorded earlier, Jim had asked us to dial 9 into a certain timeframe and that's, literally, from when you got 10 to the PLM shop and started doing the times to when you put boom 11 on A drive. Is that a fair assessment of what you're looking to 12 verify, Jim?

JIM: Well, I'm trying to find out when exactly they found -- or a time where they said they didn't see oil at A Drive. MR. JOHNSON: Okay. So I think we can start from when you got called out, and I don't want to put words in your mouth --JIM: Yeah. Right.

MR. JOHNSON: -- so you got called out and if you could just, to the best of you ability, put some times with it and I know some of them we can go back because we can do the call log and say if you got called at --

22 UNIDENTIFIED SPEAKER: Yeah.

23 MR. JOHNSON: If you got called at 8:00 in the morning 24 it'll say that, you know, the --

25 UNIDENTIFIED SPEAKER: Right.

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1 UNIDENTIFIED SPEAKER: Right. 2 MR. JOHNSON: -- to the best --3 UNIDENTIFIED SPEAKER 1: Just go ahead and give a narrative of what you were doing from that point. 4 5 MR. WHITAKER: From A Drive or from --6 MR. JOHNSON: From when you left the shop. 7 UNIDENTIFIED SPEAKER 1: From when you left the shop. MR. WHITAKER: I left the station --8 9 MR. JOHNSON: Okay. 10 MR. WHITAKER: -- and then met up with the field crew that had already -- was behind the industrial park back there. 11 12 MR. JOHNSON: So and you can just throw some times. 13 Best of your ability. 14 MR. WHITAKER: Like I said, I didn't have my watch with 15 me or nothing. Eleven-thirty. 16 MR. JOHNSON: Okay. That's fine. 17 MR. WHITAKER: I'm not -- I really don't know. 18 MR. NICHOLSON: Okay. 19 UNIDENTIFIED SPEAKER 1: Okay. Well just go ahead 20 and --21 MR. WHITAKER: And then when the guys come back and confirmed that it was a leak that's when I went back out on 22 23 Division and I was going to see where the Talmadge Creek drain came out and that's -- it was -- the fire department was already 24 25 there. So I went down and talked to them, and I think that's when

Ben and Jeff came down behind me and, you know, we seen what we had there so they were going to go get the boom truck or the trailer, excuse me, and some equipment and I told them I was going to go ahead and go down to the river and see, you know, see if there was any oil there yet.

6 So by the time I got down to A Drive, I mean there was 7 no crude oil or anything there yet, but I figured maybe we'll put 8 some absorbents and stuff just to make sure that, you know, and 9 just start working our way back up so.

MR. JOHNSON: So did they meet you then? I mean, you
were on A Drive until --

MR. WHITAKER: Yes, they met me down -- Jeff and Ben and
I guess you were down there too, Phil.

14 MR. HEATH: (Indiscernible.)

15 MR. WHITAKER: I -- yeah.

16 MR. JOHNSON: So and that's Ben Camp (ph.) for --

17 MR. WHITAKER: Yeah.

18 MR. NICHOLSON: Um-hum.

19 MR. JOHNSON: We interviewed Ben also.

20 UNIDENTIFIED SPEAKER: Right.

21 MR. JOHNSON: He kindly was in this morning so but we 22 got a good interview on him so --

23 UNIDENTIFIED SPEAKER 1: Okay. Yeah. Go ahead.

24 MR. RAWN: Okay. We -- I specifically remember looking 25 and it was 11:30 when we got called out and we went down there and

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me, Ben and Phil went down there and we went out behind the industrial park and there was a couple other guys walking out of there and we verified the leaks, came out and I was with Ben and Phil. We called the Control Center, confirmed it while we were --yeah, that was approximately, I'd say about quarter to twelve ---MR. NICHOLSON: Yeah.

7 MR. RAWN: And then we met Brian at the road, seen the 8 oil and that's only five minutes to our shop. We went to the 9 shop. We grabbed the vac truck, the gang truck, the boom trailer, 10 immediately went over to A Drive. We -- Ben and Brian, I believe, 11 went --

MR. JOHNSON: Why would you immediately go to A Drive, just curious?

MR. RAWN: Well, because when we met the firemen they
were in the -- that creek was there.

16 MR. JOHNSON: So they had that site secured?

17 MR. RAWN: Correct.

18 MR. JOHNSON: Okay.

MR. RAWN: So we went -- that's when we thought well, let's go, you know, downstream of the creek and see if we could see any oil or if we could do anything at that point.

22 UNIDENTIFIED SPEAKER 1: Right. Are we talking about 23 Talmadge Creek?

24 MR. RAWN: Yes, sir.

25 UNIDENTIFIED SPEAKER 1: Okay.

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MR. RAWN: So that's when all of us went to A Drive and they went out for another location and we did not notice anything and it only took us, I don't know, 15, 20 minutes from the time we left that to be on site on A Drive because it is a very short distance from the shop and the best recollection I have is was around ten after twelve, somewhere thereabouts.

JIM: And there was no oil there at that point? MR. RAWN: No sir. We just -- we specifically just threw out some absorbent boom and then we went upstream of Talmadge to see if we could find it again and then that's where we found it at 15-1/2 Mile and that's where we stayed. We never left that site.

MR. JOHNSON: So you went -- you had boom -- you threw boom in at A Drive and you went back to where there was oil and you stayed there because you had your suck truck --

16 MR. RAWN: Correct. That's when we -- that's the first 17 place we seen the oil.

18 MR. JOHNSON: Okay.

19 MR. RAWN: So that's --

JIM: So at 15-1/2 Mile is where you first saw oil?
MR. RAWN: Yes, sir.

JIM: About what time do you think that would have been then?

24 MR. RAWN: Sorry. I want to say about 12:30.

25 MR. HEATH: Yeah. It took us probably ten minutes to

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1 get the boom out and stuff --

2 MR. RAWN: Yeah, because we just threw --

3 MR. HEATH: -- and then --

4 MR. RAWN: -- the boom out and then that's when we just 5 turned around and went to the next road.

6 UNIDENTIFIED SPEAKER 1: All right. Well, you give your 7 story.

8 MR. HEATH: And Jeff and I were both at the shop at the 9 same time so it was about 11:30 when the call came in. Went down, 10 looked a couple of different areas off of Old 27 South, went 11 around back in there and that's, like he said, there were some 12 gentlemen walking out.

13 It was probably close to, when we found it, probably 14 close to just right before 12, 10 till -- somewhere in there. And 15 Ben got on the phone, called the Control Center. I actually got 16 on the phone and took care of calling the local police and we 17 packed all the stuff up and headed to -- I was the last one out of 18 the shop bringing the bigger truck and I met them at A Drive and 19 when we got there it was put the boom out and it was probably 20 about 10 after 12, quarter after 12 when that happened. We put 21 the boom across the dock right there and Ben said that there was oil spotted in the creek at 15-1/2 and so we headed up over there, 22 23 right around the corner from each other.

24 UNIDENTIFIED SPEAKER 1: Okay. Any more questions?
25 MR. PIERZINA: Yeah. So when you guys were at A Drive

1 you didn't see oil? Did you see any kind of sheen, any, you know, 2 anything lighter.

3 MR. RAWN: It had to be really light if there was 4 anything. That was just more or less a precautionary because we 5 didn't see any but we did see it at Talmadge Creek over by 6 Division.

7 MR. HEATH: Right.

8 MR. RAWN: At that point we had no idea where it was. 9 MR. HEATH: And the way the dock, the supports in that 10 dock was, it was --

11 MR. RAWN: We thought it would be a good idea --

MR. HEATH: -- very nice and easy to -- you could shove the boom right across there because it had like a --

14 MR. RAWN: For support --

15 MR. HEATH: -- a triangle type deal that it would hold 16 it so we -- it just looked like a very good spot to start.

MR. PIERZINA: So when you put the boom out did you take off right away or did you stay and watch it for a while to see if it was going to hold up the way you wanted it to or --

20 MR. RAWN: No. We just put it up and we, in turn,

21 turned around and went to the next road which is 15-1/2 Mile.

22 MR. PIERZINA: How did you anchor the boom?

23 MR. RAWN: We tied it to that dock.

24 MR. JOHNSON: So does the dock go clear ways across? 25 MR. HEATH: It goes all the way across and it's got this

criss-cross type support underneath it --1 2 MR. JOHNSON: Does it have --3 MR. HEATH: -- so you were able to actually pinch it between the water and the dock and it wasn't going to go through. 4 5 There was too many supports along the dock. 6 MR. RAWN: He uses that to drive his lawnmower across 7 the creek. 8 MR. JOHNSON: Okay. How -- can you describe what the river flow was like there at the dock? 9 10 MR. HEATH: He said that normally it's only four feet 11 wide across there and at that time it was probably closer to 20 12 feet wide, so if that gives you an idea --13 MR. RAWN: And the --14 MR. HEATH: -- how much extra --15 MR. RAWN: -- the current --16 MR. HEATH: -- water --17 MR. RAWN: The current was strong. 18 MR. HEATH: The current was strong. 19 MR. PIERZINA: So -- and how long of a boom did you 20 have? 21 We had absorbent and there --MR. RAWN: 22 MR. HEATH: I think we doubled up about 20 feet or so of 23 the absorbent boom --2.4 MR. RAWN: Because it --25 MR. PIERZINA: So this was just absorbent boom?

1 MR. HEATH: Right because there was no product there yet 2 and it was just --

3 MR. PIERZINA: Okay.

4 MR. HEATH: Yeah.

5 MR. PIERZINA: So and in the time that you did that did 6 you notice anything as far as the boom? Was it -- did you see 7 anything --

8 MR. HEATH: On it?

9 MR. PIERZINA: -- coming into it? Yeah.

MR. HEATH: No. Not really it was -- Ben had come around. He had gone back to 15-1/2 while we were doing that and he came back and said the oil's there. Let's get the suck truck and go. So by the time we put the boom in, it was right back to the trucks and moving again. We didn't really hang around too much right there.

16 MR. JOHNSON: When you say he --

17 MR. HEATH: Ben.

18 MR. JOHNSON: -- the landowner, though, when you said he 19 said the water was normally --

20 MR. HEATH: Terry Miller.

21 MR. PIERZINA: Okay. Thank you.

22 MR. HEATH: Um-hum.

23 UNIDENTIFIED SPEAKER 1: Okay.

24 MR. PIERZINA: And so he was around while you were doing 25 this.

1 MR. HEATH: His wife was there when we -- Penny, his 2 wife was there when we first showed up and then when we got back later and the oil had reached there that's when he was there after 3 4 work. 5 JIM: And what time would that have been when he got back there and the oil was there? 6 7 MR. HEATH: I don't know when the oil actually hit there 8 but it was 4:00, 4:30 --9 JIM: Okay. 10 MR. HEATH: -- when I was able to leave the one site and go back over there and was talking with him. 11 12 MR. RAWN: Because our main focus is when we seen the oil was on 15-1/2 Mile. 13 14 MR. HEATH: Right. 15 JIM: Okay. 16 MR. PIERZINA: What was the -- where was the first place 17 that you deployed containment boom, or did you? 18 MR. HEATH: The -- actually there was a --19 MR. RAWN: We deployed a piece right there, remember, 20 because we cut it off. 21 MR. HEATH: Oh, yeah. 22 MR. RAWN: We put about a, I want to say, two or three 23 sections there --24 MR. HEATH: On the --25 MR. RAWN: -- and we tried a manta ray, which is a

suction device, to see if it would stay up off the water. Well,
 in turn there's two culverts. In turn, it turned down which
 really helped us because it restricted it a little bit and then we
 put the other boom just to deflect it.

5 MR. HEATH: This is on 15-1/2 Mile.

6 MR. RAWN: 15-1/2 Mile right. And that's the extent of 7 our day because that's where we spent all of our time.

8 MR. HEATH: Right.

9 MR. PIERZINA: Right.

MR. HEATH: So at some point that evening there was hard boom put in on the opposite side of the dock from where the soft boom was and then, I'm not sure at what time, but there was a contractor who had shown up with a pontoon boat that put boom in out farther in the river but I --

15 MR. RAWN: That was quite a bit later --

MR. HEATH: -- I wasn't there when he did that. That was quite a bit later in the evening. I don't know when that happened.

MR. PIERZINA: Brian, I don't recall what -- were you with these guys pretty much?

21 MR. WHITAKER: When they said that Ben had went around. 22 Ben and I -- Ben had jumped in my truck when the trucks -- when 23 we -- when the trucks all arrived and I was at A Drive I told Ben 24 let's, you know, go check because I used to live on that corner 25 and I knew there was another culvert farther up so I went up

there, too, and we threw some absorbents up there, too, so just to 1 2 make sure farther up. And then we went around because we figured 3 we better get a control point or see where we need to get the 4 trucks and start, you know, sucking oil. And that's when we went 5 around to 15-1/2 and seen it there. The fire department was already there so we just hurried up, turned around, came back 6 7 around and that's when them guys went there so --8 MR. PIERZINA: Okay. 9 MR. WHITAKER: And then --10 MR. PIERZINA: Where was this culvert? Where was that 11 in relationship to the dock? 12 MR. WHITAKER: This culvert was actually further up, 13 probably another 50 yards, maybe, it might even be a little 14 further than that. 15 MR. PIERZINA: Further upstream or --16 MR. WHITAKER: Upstream of A Drive. 17 MR. PIERZINA: A Drive. 18 MR. WHITAKER: Yup. 19 MR. PIERZINA: Okay. 20 MR. WHITAKER: Yup. 21 MR. JOHNSON: And there was nothing -- no oil there but 22 you put boom out. 23 MR. WHITAKER: We threw boom in there, yep. 2.4 MR. RAWN: In front of the culvert. 25 MR. WHITAKER: In front of the culvert.

MR. PIERZINA: And so this is in that -- what timeframe would you say it --

3 MR. RAWN: Let's see --

4 MR. WHITAKER: You guys threw it out at the same time we 5 put the boom along the dock, didn't you?

6 MR. RAWN: Must have been the same --

7 MR. WHITAKER: I think it was -- I think you guys went 8 up there when we were throwing the boom along the dock.

9 MR. RAWN: -- because we come -- I went up to the house 10 first to talk to the landowner who was living there and there was 11 no one there at the house. We got back there and we could hear 12 shooting going on because it's a big gravel pit back there so we 13 went back there and, don't shoot. We're here to, you know, we 14 have an emergency going on and they said, yeah, go ahead and throw 15 the boom down so -- but we did that and then, like I said, that's 16 when we turned around and we went back, told these guys we were 17 going to go up to 15-1/2 and check it out and that's what we did 18 so -- then after I dropped Ben off I kind of went down to 15 Mile 19 and just kind of monitored to see if there was anything, you know, 20 actually there were some people that wanted to go fishing there so 21 I told them you might want to just -- if you want to go, go 22 farther upstream somewhere and so just to kind of a pre-deal. 23 MR. PIERZINA: And just to be sure, 15 Mile is

24 downstream of A Drive?

25 MR. WHITAKER: Yes.

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1

MR. PIERZINA: Okay.

2 MR. WHITAKER: It's the next bridge just around the 3 corner --

4 MR. JOHNSON: Downstream. No, I think 15 -- Kalamazoo, 5 A Drive and 15-1/2 Mile if you're going in that direction --

6 MR. WHITAKER: No. 15-1/2 is north of the -- where it 7 entered the river or not north but east and 15 is west of where it 8 entered the river.

9 MR. PIERZINA: Downstream.

10 MR. WHITAKER: Downstream, correct.

11 MR. PIERZINA: Okay.

12 MR. WHITAKER: Yeah.

13 MS. SANZO: I have a few follow-up questions.

14 UNIDENTIFIED SPEAKER 1: Go ahead.

15 MS. SANZO: Just for clarification.

16 MR. HEATH: Sure.

17 MS. SANZO: Phil, you mentioned --

18 MR. HEATH: Brian.

19 MR. WHITAKER: I'm Brian.

20 MS. SANZO: I'm sorry. Excuse me, Brian. You had 21 mentioned you had met the fire department on scene. Could you 22 tell me at what location?

23 MR. WHITAKER: That was on Division Drive and I believe 24 it was the Marshall Township, I think, it said on their truck. 25 MR. HEATH: I don't remember.

1 MR. WHITAKER: I can't remember either. I don't remember it would have either been 2 MR. HEATH: 3 Marshall Township or Fredonia Township. MR. WHITAKER: Because I know Fredonia came a little bit 4 5 later --MR. HEATH: 6 Later, yeah. Because at that time there was 7 also a house fire going on at exactly that same time when we were 8 calling in so --9 MR. JOHNSON: Of course. 10 MR. HEATH: Well, yeah. Yeah. 11 MS. SANZO: And about where on Division Drive was that? 12 MR. WHITAKER: Where I met the fire department? 13 MS. SANZO: Yeah. 14 MR. WHITAKER: Right at the Talmadge Creek. 15 MS. SANZO: And now to Phil. 16 MR. HEATH: Yes. 17 MS. SANZO: You had mentioned that you had called local 18 Did you place a call to 911 or maybe another phone police. 19 number? 20 My mother-in-law's a dispatcher there. MR. HEATH: 21 MS. SANZO: Um-hum. And so because I didn't want to call it in 22 MR. HEATH: 23 as an emergency I just wanted to call it in as a heads-up to 24 what's going on, I asked for her to give me the non-emergency 25 number which I also -- which is what I called and I found out

1 later that it doesn't really matter which number you call, both of 2 them are recorded so -- but I did call the non-emergency number.

3 MR. JOHNSON: We didn't know that. That's good. That's 4 why you're here, Phil.

5 MR. HEATH: Yeah, I try. Yeah, because it came out that 6 nobody did call and I'm not really happy about that because I know 7 I did.

8 MS. SANZO: And --

9 MR. JOHNSON: Did you get that tape?

10 MR. HEATH: Yeah.

MS. SANZO: And were -- I'm trying to see if we can piece together the time where seeing the fire department on the scene versus when that call was made. Do you -- to the best of your ability remember approximately what time you ran into the fire department?

16 MR. WHITAKER: I can look in my phone when I made the 17 phone call.

18 MR. HEATH: I guess it would have been anywhere
19 between --

20 MR. RAWN: My best guess is -- yeah, from --

21 MR. WHITAKER: They were already on site when I went 22 down there and, like I said, I looked down to see where the creek 23 was and they were already there so --

24 MR. PIERZINA: Did they say what they were doing, you 25 know, or why, you know, how they came to be there?

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1 MR. WHITAKER: I didn't even ask questions. I just -it was called in and --2 3 MR. PIERZINA: Yep. MR. WHITAKER: -- they were responding so --4 5 MR. JOHNSON: I think we can track that down but --6 MR. WHITAKER: Yeah, I'm just saying I -- that's I 7 didn't ask like --8 MR. JOHNSON: Actually, I think Dana does know that 9 so --10 MR. WHITAKER: Yeah, okay. 11 JIM: Where does the creek meet the river? 12 MR. RAWN: Right at A Drive. 13 JIM: Yes, yup. 14 And that's kind of why we decided to throw a MR. RAWN: 15 quick boom out there because we didn't see oil, you know. 16 JTM: Yeah. Um-hum. 17 MS. SANZO: That's the end of my questions. 18 UNIDENTIFIED SPEAKER 1: Yeah, okay. Anybody have any 19 more questions? 20 MR. JOHNSON: Did you find it or too many calls in 21 there? 22 MR. WHITAKER: I'm getting there. 23 MR. JOHNSON: Okay. 2.4 MR. WHITAKER: I had to go to the all calls. The 25 outgoing calls only went back to Tuesday of last week so but all

1 calls go back to November so I'll --

2 MR. JOHNSON: Okay.

3 MR. WHITAKER: -- get there. I'll get you a time.
4 MR. JOHNSON: Well, I have no questions I just want to
5 verify I guess that Jim has no questions.

6 JIM: I'm fine.

7

UNIDENTIFIED SPEAKER: Let me get that.

3 JIM: You verified the initial interview and that's what9 I wanted to do just to make sure that we had that time.

MR. RAWN: Yeah, and you know, and for our standpoint our main focus was soon as we seen it, that's where we reacted and tried to pull everything together, time and stuff like that is, you know, it kind of goes away because we were just focused on what we're doing.

JIM: Yeah, we also were trying to establish when the first boom went in the water and we got that down so that's perfect.

18 UNIDENTIFIED SPEAKER: Right.

MR. RAWN: Because we're the -- from the station to the A Drive is not that far at all.

21 UNIDENTIFIED SPEAKER 1: Okay. We have any more -- no 22 more questions?

23 MR. JOHNSON: Actually, yes. Because he just went from 24 the station to the A Drive isn't that far but you were coming from 25 the PLM Shop, right?

MR. RAWN: Well, I got -- I'm sorry. I should have clarified that. That's what I call the station. It was the PLM Shop. MR. WHITAKER: Either one there's only about a half-mile difference in length from A Drive. MR. RAWN: But the station, or the PLM Shop is closer to A Drive. MR. JOHNSON: Okay. UNIDENTIFIED SPEAKER 1: All right. I thank you for your --JIM: Right. Thank you very much. UNIDENTIFIED SPEAKER 1: Appreciate it. (Whereupon, the interview was concluded.) 

## CERTIFICATE

This is to certify that the attached proceeding before the

NATIONAL TRANSPORTATION SAFETY BOARD

IN THE MATTER OF: ENBRIDGE OIL SPILL MARSHALL, MICHIGAN Interview of Brian Whitaker, Jeff Rawn, Phil Heath

DOCKET NUMBER: DCA-10-MP-007

PLACE: Marshall, Michigan

DATE: August 4, 2010

was held according to the record, and that this is the original, complete, true and accurate transcript which has been compared to the recording accomplished at the hearing.

Beverly Transcriber A. Lano