UNITED STATES OF AMERICA

NATIONAL TRANSPORTATION SAFETY BOARD

Investigation of:

CTA TRAIN COLLIDES WITH

RAIL EQUIPMENT IN CHICAGO, * Accident No.: RRD24MR002 ILLINOIS ON NOVEMBER 16, 2023 *

Interview of: EUGENE SPELLS, Rail Instructor 3

Chicago Transit Authority

Chicago, Illinois

Saturday, November 18, 2023

APPEARANCES:

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INTERVIEW

(2:33 p.m.)

MR. BACHMEIER: My name is Michael Bachmeier and I am the NTSB operations group chairman for this accident. We're here today on November 18th at 2:33 p.m. at the Residence Inn in Chicago to conduct an interview with Eugene Spells, who works for CTA. This interview is in conjunction with NTSB's investigation of the accident near the Howard terminal -- tunnel. The NTSB accident reference number is RRD24MR002.

Eugene, do we have your permission to record our discussion with you today?

MR. SPELLS: Yes, you do.

MR. BACHMEIER: Do you understand the transcriptions will be part of the public docket and as such, we cannot guarantee any confidentiality?

MR. SPELLS: Yes.

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MR. BACHMEIER: As discussed, you have a representative with you today, Pennie, is that correct?

MR. SPELLS: Yes.

MR. BACHMEIER: I would like to ask everyone to clearly announce your name and title before questioning. I forgot part of it. Before I begin, let's go around the room and introduce ourselves. Please spell your last name, who you're representing, and your title. I'd like to remind everyone to speak clearly so you can get an accurate recording. I'll start off and then pass

it off to my left. Again, my name is Michael Bachmeier, the
spelling of my last name is B-a-c-h-m-e-i-e-r, and I am the NTSB
operations group chairman for this accident.

MR. GRAHAM: Rovaughn Graham My last name is spelled

G-r-a-h-a-m, CTA safety.

MR. WEEMS: As you know, my name is Mark Weems, W-e-e-m-s, I'm the 1st Vice President for ATU Local 308.

MR. ALLEN: Good afternoon. Andre Allen, A-1-1-e-n, and I'm the representative of the Illinois Department of Transportation State Safety Oversight Agency.

MR. RICHARDSON: Shane Richardson, R-i-c-h-a-r-d-s-o-n, I'm with NTSB operations.

MS. McCOACH: Pennie McCoach, M-c-C-o-a-c-h, 2nd Vice President for ATU Local 308.

MR. SPELLS: And I am Eugene Spells, an instructor, badge number 35440.

MR. BACHMEIER: Last name is spelled?

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MR. SPELLS: I'm sorry. Yes, Spells. S as in Sam-p as in Peter-e-l-l-s.

MR. BACHMEIER: Perfect. And then we have some observers in the room.

MR. JASPER: Jhaun Jasper, J-a-s-p-e-r, CTA safety department.

MR. CARNEY: Kevin Carney, C-a-r-n-e-y, CTA safety department.

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MS. ALEXANDER: Jennie Alexander, Chicago Transit Authority, A-l-e-x-a-n-d-e-r, rail operations.

MR. McLEMORE: Cyrell McLemore, M-c-L-e-m-o-r-e, Federal Transit Administration, Office of Transit Safety and Oversight.

MS. ESTER: Geisha Ester, E-s-t-e-r, Chicago Transit

Authority, Training and Workforce Development. Instructor Spells,
thank you for being here.

MR. BACHMEIER: Okay. Well, I'd like to ask everyone to clearly announce your name and title before questioning. With that, let's proceed.

INTERVIEW OF EUGENE SPELLS

BY MR. BACHMEIER:

- Q. Eugene, could you please give us a synopsis of your work experience, taking us up to your present job?
- A. Sure. This is Eugene Spells speaking. I have been with the CTA for 25 and some years and months. Right now my current position is Instructor 3. Starting in the beginning, do you want the history from the beginning to --
- 19 Q. Just the general -- yeah, whatever you -- yeah.
- A. Okay. Okay. So I started in 1998, March 23rd, I came in as a CRO, combined rail operator. Started customer assistance work.

 From there, we went to flagging, from flagging to RTO operator,
- 23 from RTO to switchman, from switchman to supervisor, from
- 24 supervisor to Instructor 1, then Instructor 2, and now presently,
- 25 | Instructor 3.

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- Q. Okay. Perfect. On the day of the accident, what was -- can
- 2 you kind of give a synopsis of what -- what the day was to look
- 3 | like and what it consisted of and what the plan was for the day?
- 4 A. Of course. Once again, this is Eugene Spells speaking. On
- 5 | the day of the incident, I was to report to Skokie Shops at 0700
- 6 | hours. The plan of what had to happen that day is that they had
- 7 the S500 equipment, which is a diesel snow fighter, and I was
- 8 | basically -- my role was basically to ride the equipment,
- 9 | basically as a -- I want to like -- I'd like to call it somewhat
- 10 of a roadmaster, someone who does all -- facilitates all
- 11 | communications, actually even if we need to go down and throw
- 12 switches, to actually line the actual diesel up, and just
- 13 | basically be there for communications, safety, and as an aid of
- 14 | just using my knowledge as an instructor to help in any other way
- 15 | necessary or needed.
- 16 Q. Okay. So you were kind of there to pilot the snow fighter
- 17 | back and forth on the Yellow Line. Were you supposed to leave the
- 18 | Yellow Line or --
- 19 $\mid A$. There was a Yellow coming into Howard, so basically, the end
- 20 | of the line would be Howard and then from Howard back on the
- 21 | Yellow Line, so yes.
- 22 \parallel Q. Okay. So can you tell us what transpired? What time did you
- 23 | quys get out to the snow fighter, what time did you guys start
- 24 | working? Had you made any runs?
- 25 A. Okay. So actually, like I said, my job starts before the --

before we actually board the snow fighter. So once I arrive, I have to make contact with the personnel, which is actually Ron, Ron Okeley, Okeley, I think was his last name, is the person that I made contact with. I secured the bulletin, checked over the bulletin to make sure of everything, so I had a good understanding of what had to go or where we were going and what was needed. So once I secured the bulletin, I just -- I talked with him.

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I actually was there also to brief the other instructor, give him some information, as well. So I talked with him and just basically went over everything that was going to transpire that day. I also had to make calls, so I used the inside line, which is a CTA line, I actually contacted Howard tower to let them know what was going to happen and what we needed from them and tried to give them an approximate time of what time we would be there and to also let them know that I would be in communication with him via the radio as we approached.

I also called the control center to actually let them know all the information, give them the S500 number and just letting them know around, you know, what time we would be coming out, which will be sometime after the rush, that we would be coming out, and any other information that they needed, badge number or all of that kind of stuff, and to let them know my partner's badge number and everything that he would be needing, as well. So after that, we actually had to secure a signature sheet, which I brought with me to actually get the trainees that would actually be there,

so it was their trainees and not trainees for us because we would not be actually teaching them, once again, we just was sort of taking the coordination of the actual diesel and all communications. But their guys are right here on this sheet so we would have a record of who would actually be on the train for their training. And there was a little bit of confusion at first because they had four guys come down and I let them know there was only supposed to be two, and that this was going to transpire in a two-day -- it was going to be Thursday and then there was supposed to be two Thursday and then two that Friday.

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So once they figured out what two was going to go, then the other two, I guess, went back upstairs and they started the diesel up because they have to let it run for a while and then after that, we basically boarded, we were on -- I think it was Track L outside of Skokie and once we did that, we boarded, we got all the information needed and we proceeded through the yard to actually set the diesel up for the right configuration to actually come out.

And then going through the yard, I had -- Instructor Edgerton was the person I was briefing, he was actually on, I'm going to say, what would be the back when we came out and I was actually on the front. But before we got over there, we got down and we walked through switch points and I explained to him basically, you know, the procedures of what needed to be done. Also about lining up the switches, which we actually did line up switches for the

diesel to proceed over to the point where we would come out of the yard. And then before we actually got ready to come out, I called control once again via the radio to actually get permission to come out, heading southbound toward Howard, and I also asked that we follow a southbound train, because that's normal procedure for any non-revenue equipment coming out, to actually follow any train that has passengers on them.

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So when I called control center, they said there was no southbound and they said that the train was at Howard, leaving, it would be leaving shortly and it was coming northbound and he said if you wanted to come out now, it would be fine, so I said that's fine. So we selected, I actually selected to come out going southbound en route to Howard. So we actually came out and once we came out, we cleared the switches, I called control to let them know that we were clear of the switches.

As we proceeded southbound en route to Howard, I actually saw the northbound train at a distance, coming over the hill, headed to Skokie-Dempster. I actually called him, a short ring to let him know we just came out of the yard, watch the switch points and everything, you know, because everything actually has to go back over as he approaches the yard where we came back out, so I just gave him a call to let him know. We kept proceeding toward Howard and as we approached Howard, I actually called the tower via the radio to let them know we were on the approach and basically, he knew everything because I had communicated it with him via the

phone and just to let him know that we were on the approach, that we hadn't even got there but I wanted him to be prepared because I wanted to expedite the move and make sure that we got clear of the area that we were going to be in and of course, we have to wait for a signal to come in. So as we approached, which there is an incline to the signal before you actually go into Howard Yard, as we went up, I was speaking to the operator at that time, who was Louie, Louie was the one and I'm not sure of the last name, but Louie was the one that was operating the actual diesel.

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So as we went up -- you know, and that diesel is an older diesel and it's pretty slow. So as we went up the incline there was a little bit of momentary rollback because of the incline, okay. So as he did that, then like I said, I -- we don't operate this particular equipment, so I respect the person that's actually operating the equipment, so I did not want to -- I just let him know we don't want to roll backwards.

So I said put the brake on, so I had him put the brake on, the actually diesel stopped, we were still waiting on the lineup to come in and from there we were waiting, we were waiting, okay, and I was in communication with the tower. He did actually -- when I was coming into -- we were on the approach, he actually did answer, so I knew they got my message, but we were waiting and like I said, from then, it probably was approximately about -- I'm going to say about a four-minute wait, four, no more than maybe five minutes, somewhere in there, approximately, and I know I

1 | turned -- I have a -- you know, it's a habit when you know you're

- 2 | out here and you're not revenue equipment and you're on equipment,
- 3 | that you try to look back, even though I probably couldn't see
- 4 | that it was a train coming, but just being idle in a position
- 5 where I knew we were on a curve, as well, and so I turned, as I
- 6 | turned to look back and that's when we got struck.
- 7 $\|Q$. Okay. Do you know what time you left Skokie?
- 8 A. So it had to be approximately, I would say, somewhere between
- 9 | -- it was after 10 o'clock and it wasn't 10:30 yet, I don't think
- 10 | it was 10:30 yet, so it had to be between 10:15 and -- I don't
- 11 | know, I'm not sure. It was after 10:00, definitely.
- 12 $\|Q$. Okay. And then how far a run was it from Skokie to Howard?
- 13 A. So from Skokie to Howard, you want to know for that diesel
- 14 | train or --
- 15 | O. Yeah.
- 16 A. -- do you want to know for --
- 17 Q. No, for you. Yeah.
- 18 | A. Okay. So with that diesel train maybe traveling no more than
- 19 | about 30 miles an hour, it probably took us about 10 minutes, I
- 20 want to say it took us almost 10 minutes.
- 21 \parallel Q. Okay. Because I think we listened to tapes earlier --
- 22 | A. Um-hum.
- 23 || Q. -- and it was around 10:14 where you guys asked for
- 24 permission to --
- 25 | A. Um-hum.

- Q. That's what I was just kind of -- so once you got to Howard, what was your plan?
- 3 | A. So the plan was to have the tower route us into the station
- 4 | and once we get in to the platform, basically, we were to shut
- 5 down and change in and basically just head back and it was whether
- 6 | they wanted to do one or two passes, however they wanted to do it.
- 7 \parallel I was just there to coordinate the movement.
- 8 Q. So once you got there and you came in the grade up to the
- 9 | signal --
- 10 | A. Um-hum.
- 11 | Q. -- you were just waiting for the control operator to line you
- 12 | in to --
- 13 A. The tower. The tower.
- 14 Q. Yeah.
- 15 | A. Correct.
- 16 | Q. Okay. And basically, you're just going to go in there and
- 17 | you knew there was a train coming behind you?
- 18 || A. Well, eventually we knew that there was a train that comes
- 19 | because that's the route of the Yellow Line.
- 20 | Q. Yeah.
- 21 | A. Yes.
- 22 MR. BACHMEIER: Okay. I'm going to defer on to Mr. Ro.
- BY MR. GRAHAM:
- 24 \parallel Q. Good afternoon. This is Graham, G-r-a-h-a-m, with CTA
- 25 | safety. Just continuing along that same line of questioning, how

- 1 | much -- because you're on the line of the road with last service,
- 2 how do you navigate in and out? So let's say you did wait four
- 3 minutes but you received a signal to enter Howard, what do you
- 4 guys do then?
- 5 \blacksquare A. We take a signal.
- 6 Q. But I mean, so how do you get out of the way of the Yellow
- 7 | Line?
- 8 A. So that is a coordination that the tower actually -- you
- 9 know, that they do. So there's four tracks within there and
- 10 | there's two tracks coming in, when you're coming in southbound for
- 11 | the normal move, so we could be put on whatever track the tower
- 12 | might select us to be on and then if they see another train
- 13 coming, then it's up to their discretion to put that train where
- 14 | it needs to go. And in that exact situation, they would not come
- 15 on top of us because, of course, our move was to actually shut
- 16 down and change in and come back out.
- 17 \parallel Q. Were they somewhere -- so that's the normal practice, they --
- 18 A. Correct.
- 19 | Q. -- kind of put you in a holding pattern, that revenue service
- 20 | happened and then you guys --
- 21 || A. Right. Well, there's two tracks that you can use.
- 22 | Q. Okay.
- 23 | A. So if there's one train behind us, we could actually go to
- 24 one track and they can actually go to the other and both trains
- 25 | are for southbound service.

- 1 | Q. And some of these questions you've answered, let me
- 2 | apologize.
- 3 A. No problem.
- 4 | Q. What was your role and responsibility related to this S500?
- $5 \parallel A$. Okay, so my role and responsibility was to coordinate the
- 6 movement of the S500; to take care of all communications; if need
- 7 | be, throw switches, which we actually did within the yard, coming
- 8 | out of the yard, before we came out of the yard and basically,
- 9 | that's it.
- 10 Q. You mentioned another instructor.
- 11 A. Correct.
- 12 | Q. What is that person's --
- 13 | A. Pardon me?
- 14 | Q. What's the name of the other instructor?
- 15 $\|A$. He's Instructor 1, he would be -- his title would be an
- 16 Instructor 1.
- 17 UNIDENTIFIED SPEAKER: He wants his name.
- 18 MR. SPELLS: Oh, I'm sorry, his name is Christopher Edgerton.
- 19 BY MR. GRAHAM:
- 20 | Q. You also mentioned the name Ron Okeley.
- 21 | A. Yes.
- 22 Q. Who is that?
- 23 $\|A$. So Ronald, he was the person that was actually on the
- 24 | bulletin, so from my understanding, he was to be riding with the
- 25 | equipment, somewhat like a supervisor, for Skokie Shops or the

- 1 \parallel maintenance, that's to my understanding.
- $2 \parallel Q$. Was he on the equipment?
- 3 || A. Correct, he was on the back of the equipment that left out.
- 4 On the rear of the S500.
- 5 \mathbb{Q} . Do you know if he was one of the instructors or one of the
- 6 | people training the -- one of the trainers?
- 7 || A. No. Like I said, as far as my understanding, he was on the
- 8 | bulletin and if you -- if we -- I don't know if we had that
- 9 | bulletin secured --
- 10 Q. Yes.
- 11 | A. -- it would give all the information on that bulletin as to
- 12 | what his job description is for the S500.
- 13 | Q. Okay. In totality, how many people were aboard?
- 14 A. Six.
- 15 | Q. (Indiscernible) two instructors?
- 16 | A. Two instructors, the actual person, I quess, that was doing
- 17 | the training for the trainees that was aboard, so there was four
- 18 of us on the front because the two trainees were there, the actual
- 19 guy that was operating the diesel, and myself, that made the four
- 20 | on the front. Instructor Edgerton and Mr. Okeley were on the
- 21 | rear.
- 22 | Q. Got it. While you guys were -- you said you told the person
- 23 | operating the equipment to stop it, right?
- 24 A. Correct. There was momentary rollback, but then the
- 25 \parallel momentary rollback, like I said, we don't -- we're not supposed to

- 1 | roll back at all, so I told him to put -- apply the brake.
- $2 \parallel Q$. Who was that person?
- 3 | A. Louie.
- 4 Q. Louie?
- $5 \mid A$. Um-hum.
- 6 Q. And he was a machinist?
- 7 A. I'm not sure of his title.
- 8 | Q. Was he a student or one of the trainers?
- 9 A. He was the one that was actually going to be teaching the trainees from Skokie, correct.
- 11 Q. You mentioned roles and responsibilities throwing switches
- 12 and communicating.
- 13 A. Correct.
- 14 Q. Was there ever a time where there was a lack of communication
- 15 or an inability to communicate with the control center or the
- 16 | tower?
- 17 | A. Not for me, not for when I called or when I got the response.
- 18 \parallel Of course, I could move until I got the okay to actually come out,
- 19 | and everything that he communicated with me was understood as far
- 20 as coming out of the yard.
- 21 \parallel Q. And I mean, was it -- and also like was there ever a time
- 22 | when you broadcast to either the control center or tower and did
- 23 | not receive a response?
- 24 A. Only when the confusion was going. Only after the incident
- 25 \parallel it was hard to communicate and I'm sure that's because there was a

- \square lot of people communicating on the radio.
- 2 \parallel Q. Understood. I'm not familiar with the equipment and we have
- 3 | not been allowed to access it yet, but are there seats on the
- 4 | equipment or was everybody standing at all times?
- 5 A. Okay, so there are seats, so you have two seats normally for
- 6 | the machinist or the people that actually operate the train.
- 7 | There are two side seats that actually fold. So I had a seat but
- 8 | I was not sitting down because once I'm on the line of road, what
- 9 we call operating on sight, which I was not operating the
- 10 equipment, but my eyes were operating on sight.
- 11 | Q. So there were enough seats for four, the four of you who were
- 12 | in the front half of the vehicle?
- 13 A. Actually, there is.
- 14 | Q. There are four seats?
- 15 | A. Actually, there is, because I believe there's -- I'm almost
- 16 | sure there's another side seat as the same seat that I was in on
- 17 | the other side. Now, whether they were sitting or whether they
- 18 were standing at the time.
- 19 Q. Last couple for me. You mentioned a rollback, were there any
- 20 | challenges with the folks who were operating the equipment? Did
- 21 you guys experience any --
- 22 || A. So the S500, like I said, it's a diesel, it's a heavy
- 23 | machine, machinery, and anytime you have any type of heavy
- 24 | machinery, if you encounter an incline and just because of the
- 25 heaviness and trying to power up an incline, yes, there can be a

little bit of a problem because, like I said, the momentary
rollback starts to be a problem and then you have to try to
control it by either giving power or using both power and brakes.

MR. GRAHAM: I think that's it for me.

BY MR. WEEMS:

- Q. All right. Mark Weems, W-e-e-m-s. First off, you know, thank you for coming out and thank you for your service to the City of Chicago. The first question is, as an Instructor 3, are you the highest grade of personnel in rail operations?
- 10 | A. Yes.

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- Q. I want to ask you a question to follow up on something

 Mr. Graham asked you. Could they have held -- when he asked you

 questions pertaining to your move in Howard and out of Howard,

 could they have held the sleet fighter, when you came in, could

 they have held that revenue equipment at the signal that you were
- 16 at until you changed in and left Howard?
- 17 A. Yes. So ask it to me, say it -- repeat that question for me, 18 please.
- Q. Yeah, the signal that you were at when the incident happened --
- 21 | A. Um-hum.
- Q. -- okay, if you would've had a pocket open and they would've
 let you in, could they have held the revenue equipment at that
 signal that you were at --
- 25 | A. Yes.

- 1 $\|Q$. -- and let you change in and come out?
- 2 | A. Yes.
- 3 $\|Q$. Were you guys prepared do that?
- 4 | A. Yes.
- $5 \parallel Q$. Okay. Another question of clarity. You said you
- 6 | communicated to the train, the revenue train that was going from
- 7 Howard to Skokie when you guys were coming out, you communicated
- 8 | short range that hey, we just came out, watch your switch points,
- 9 | is that correct?
- 10 A. Correct, yes.
- 11 | Q. Did he respond to you?
- 12 A. So it's hard for me to say yes or no to confirm that.
- 13 | Q. Okay.
- 14 A. I definitely wanted to make sure I got that information to
- 15 | | him, was my role and my intent just for safety purposes. You
- 16 | know, it's something, you know, I'm not going to say everybody
- 17 | does, but I felt like it was a need and something to do, that's
- 18 | all.
- 19 Q. And along the lines of another question that Mr. Graham asked
- 20 you, were there any hurdles when you communicated at all that day
- 21 | with the control center or tower personnel between Howard and
- 22 | Skokie?
- 23 A. Actually, no.
- 24 | Q. Okay. My final question is the rollback, is there -- is
- 25 | there any way you guys could have stopped prior to being on that

- 1 | incline and still been able to see the signal that you would've
- 2 been waiting at?
- 3 | A. Yes. And we actually did because we did not go all the way
- 4 | to the signal, so it calls for you to stop 50 feet from the signal
- 5 | in regular rail service --
- 6 \mathbb{Q} . Um-hum.
- 7 \blacksquare A. -- and we probably were about at least a hundred feet away.
- 8 Q. And did doing that, that decrease the amount of -- the
- 9 steepness that you would've been on --
- 10 | A. Yes.
- 11 | Q. -- on that hill, the stopping and you guys sliding back?
- 12 A. Yes, yes, it did.
- 13 MR. WEEMS: That's all I have.
- 14 BY MR. ALLEN:
- 15 \parallel Q. Andre Allen, IDOT SSO. I just had a couple of procedural
- 16 | questions. You mentioned receiving the bulletin and you checked
- 17 | the bulletin, it's the first thing you did when you arrived.
- 18 A. Correct.
- 19 | Q. Do you have any role in preparing that bulletin or is that
- 20 | just something that you're handed?
- 21 | A. No, it's not prepared by me. It's something that I need to
- 22 | -- I need to know information before you head out, because you
- 23 | have all the particulars or the specifics on what the route is and
- 24 where you're going and who's involved and the equipment involved
- 25 | and the times and anybody else that's involved in the procedure.

- Q. And does it also like reference any particular SOPs to be aware of?
- A. I'm trying to think. Not that I can recall, not that I can recall.
- Q. And then just another one, you were talking about your movement in the yard, that you told, I think, Edgerton --
- 7 A. Correct.

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- 8 Q. -- about some SOPs to follow when you're moving equipment
 9 through the yard. Do you know what SOP that you were referring to
 10 there?
- 11 A. You said SOPs in the yard? No, not there. I was saying
 12 there's -- did I say anything about something?
 - Q. When you were talking about -- initially when you started out at Skokie and you were moving through Skokie initially, because you had to change the equipment to make sure it was lined properly to go out or to run.
 - A. Okay, I just want to try to make sure I got your question and I got the information of what you're saying. We were walking through the yard, so I'm going to just go back to that part and then you tell me if I answered the question or not. We were walking through the yard and I was speaking with him on the procedures of actually lining up the equipment, so there are switch points and the switch points, how they need to be lined up, you have facings and you have trailings of switch points, and in order to get the equipment where you need to go and you need to

- 1 get it there safely, I was just speaking to him in reference to
- 2 | that.
- 3 \mathbb{Q} . Just more general, not specific SOPs?
- 4 A. No, no SOPs at that time.
- 5 Q. Okay.
- 6 A. Yeah.
- 7 BY MR. RICHARDSON:
- 8 | Q. Shane Richardson, NTSB. Just a couple, just to clear it up
- 9 | real quick. When you said that the diesel stopped and started to
- 10 | roll back --
- 11 A. Correct.
- 12 $\|Q$. -- was it -- were the wheels slipping or were they just
- 13 | locked up and sliding backward or was it just, you know, like --
- 14 | A. It felt like a rollback.
- 15 $\|Q$. So it felt like the wheels were rolling back?
- 16 | A. Yeah.
- 17 | Q. Not sliding back?
- 18 | A. Yeah, it felt like it wasn't enough power to actually -- as
- 19 you know, the closer you get to the signal, the incline is
- 20 | steeper. So when it got to that point where I guess there wasn't
- 21 | enough torque or power, there was momentary rollback.
- 22 \parallel Q. Just guesstimate how far you think you went back before you
- 23 | told him to put the brake on.
- 24 A. As soon as I felt the train rolling back, I told him, I
- 25 ||instructed him to -- we don't --

- Q. One foot, five foot?
- A. Yeah. A couple feet, I'm not actually sure, but a couple feet.
- 4 MR. RICHARDSON: Okay, that's all I have.
- 5 BY MR. BACHMEIER:
- Q. Okay. And on that, was it just that he didn't get into his brake -- this is Mike Bachmeier with the NTSB -- he didn't get into his brake fast enough, that's what caused the rollback, just

because you're on the incline with heavy equipment?

It's just that it's heavy.

- 11 Q. Yeah.
- 12 A. The equipment is heavy, so I'm -- you know, when you put a
 13 brake on, it doesn't mean that it's going to stop the train on a
- 14 dime.

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- 15 Q. Okay. When you were sitting there at the signal, you were
- 16 | talking about you were on one end and the other guy was on the
- 17 other end, you were with four guys, were you on the struck end or
- 18 | the opposite end?
- 19 A. I was on the opposite end.
- 20 Q. Okay. And there was all four of you. Once the impact, were
- 21 you guys all -- stayed inside the cab?
- 22 A. My head went through the window of the door, like I said, I
- 23 | think it had to be the time when I was turning around because I
- 24 was standing, definitely standing at the time, I was standing most
- 25 of the time. Probably all of the time. But yeah, my head went

- 1 | through that window that was there. I guess I didn't get cut, I
- 2 | mean, well, I did, on my face, if you look here.
- $3 \parallel Q$. Yeah.
- 4 A. All of this over here. And what was the question again? I'm
- 5 sorry.
- 6 A. No, I was just -- I was just wondering if anyone got -- if
- 7 you all stayed on the cab, if you were all in the cab still.
- 8 A. Yes.
- 9 **| |** 0. Yeah.
- 10 | A. Yes.
- 11 | Q. After that, do you remember how the emergency response was,
- 12 do you -- who came out there?
- 13 | A. The fire, the CFD. CFD, I believe, showed up first.
- 14 | Q. Okay. Okay. And maximum speed, what was your speed between
- 15 | Skokie or -- yeah, Skokie and Howard, what was the maximum speed?
- 16 A. So maximum is approximately about 30 miles. He actually
- 17 asked me how fast and I told him 30.
- 18 | Q. That's how fast equipment can run? Because you quys didn't
- 19 | have -- you guys didn't have ATC out there, so was it blocked for
- 20 | you or something or what was your protection?
- 21 A. So from my understanding, it should've been ATC.
- 22 MR. BACHMEIER: Okay. Okay. So 39 mph was your -- okay.
- 23 | That's all I have.
- 24 Ro?
- 25 BY MR. GRAHAM:

- 1 | Q. Just a couple, a couple more. Again, we appreciate you time.
- 2 Graham, G-r-a-h-a-m, with CTA safety. Right before the event or
- 3 \parallel the incident, when you approached the signal, what was the signal
- 4 | aspect?
- 5 A. Double red with the trip up.
- 6 Q. Double red --
- 7 A. Well, the aspect was double red. (Indiscernible), but
- 8 | normally that's -- when it's double red, then the trip should be
- 9 up.
- 10 \parallel Q. You mentioned waiting at the signal for a little while or
- 11 | just outside of the signal. Was there a plan in terms of calling
- 12 | the tower to say we're still waiting or what's the --
- 13 A. Yeah. So normally, like I said, you -- because he responded
- 14 | to me, we -- it was an understanding that he knew we were there.
- 15 | You know, we can't make somebody do or hurry up, because a lot of
- 16 | times people want to get in fast, but that doesn't make it happen
- 17 | faster, so you have to be patient.
- 18 \parallel Q. In terms of the last two, would it be safe to say that you
- 19 were the lead instructor of the two instructors?
- 20 A. Yes.
- 21 | Q. And the last one, what was the role of the two people in the
- 22 | other portion of the equipment?
- 23 | | A. Their role was simply to ride. Like I said, as the other
- 24 | instructor, he was getting briefed, there were no other seats or
- 25 | no other room in the front, so they had to ride.

Q. But they had no, like, activities back there?

- 2 A. No, no.
- 3 | Q. Okay.
- 4 A. No, nothing for them to do at that time.
- 5 MR. GRAHAM: That's it for me.
- 6 BY MR. WEEMS:
- 7 \mathbb{Q} . Two quick follow-ups. Mark Weems, W-e-e-m-s. You spoke to
- 8 when you came to the double red signal, that you were there for
- 9 | about four minutes.
- 10 A. Yes.
- 11 | Q. Give or take. How long was it from the time of roll, of the
- 12 | rollback, to the collision?
- 13 A. It was probably a minute and a half, maybe. Approximately.
- 14 | Q. So from your perspective, the rollback played no -- did it
- 15 play any role in the collision?
- 16 $\mid A$. No. The brakes were on and the train had stopped.
- 17 \parallel Q. All right. My final question is, there were some questions
- 18 | about moving and switch points within the yard, the procedures
- 19 | that you were teaching while you were teaching Chris Edgerton.
- 20 Are spring space switches in that yard?
- 21 A. That is correct.
- 22 \parallel Q. And due to that being heavy equipment, did you give him some
- 23 | special instructions about the spring space switches?
- 24 A. Yes, I did. Yes, I did.
- 25 \parallel Q. What were they?

A. So with that equipment, it is -- of course, spacer switch points have to be lined for any equipment moving to the direction or the desired direction that you wanted to move into. However, trailing switch points, they do not have to be lined and the wheels of the train, if the equipment is heavy enough, will allow it to move over to the desired position.

And because of diesel equipment, I always say line both of them for safety reasons, I explained to him we are in November and yes, there could be snow, anything out here, even though it's not snow today, we're going to line both the facing and the trailing for safety reasons.

- Q. And is that just an extra precaution?
- 13 A. Correct. Yes, it is.
- 14 MR. WEEMS: Thank you.
- 15 BY MR. ALLEN:

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- Q. Andre Allen, IDOT SSO. Have you been involved in any prior training for a snow fighter, ever been like the person in charge or the communications person in previous training?
- A. Yes. Yes. And even as a supervisor, we ride tamping equipment, we ride all kinds of equipment, so yes, I've had experience in doing it.
- 22 Q. Specifically for the S500 ever before?
- A. I have been on the S500 before, but mainly if I was along
 with -- I was actually along with another instructor and they may
 have been the one actually doing more of the communications and I

- may have been the one throwing the switches. I have been on there
 when we have had blizzards and helped facilitate throwing switches
 and moving -- cleaning, clearing the yards of snow.
- 4 MR. ALLEN: That's all I have.
- 5 MR. BACHMEIER: Okay.
- 6 MR. RICHARDSON: I don't have any questions.
- 7 BY MR. BACHMEIER:
- 8 Q. Okay. Thank you, Eugene. Do you have anything you would
- 9 | like to add?
- 10 A. No.
- 11 Q. Is there anything that you can think of that could have
- 12 | helped prevent this accident?
- 13 A. I felt like I did everything that I could, I felt like I did
- 14 what was necessary or more than necessary, I should say.
- 15 Q. If we have any follow-up questions, would you mind if we
- 16 | contacted you?
- 17 A. I have no problem with that.
- MR. BACHMEIER: On behalf of the NTSB, the team here, thank
- 19 you for your time and cooperation and hopefully, you'll start
- 20 | feeling better.
- 21 MR. SPELLS: Thank you.
- 22 MR. GRAHAM: Yeah, I'd like to add to that.
- 23 MR. SPELLS: Yeah.
- 24 MR. GRAHAM: We did hear of some actions of heroism --
- 25 MR. SPELLS: Pardon me?

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MR. GRAHAM: -- by yourself. We heard of some things --
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 2
         MR. SPELLS:
                      Oh.
 3
         MR. GRAHAM: -- of heroism by yourself and the other
 4
    instructor, so we commend you for that.
 5
         MR. SPELLS: Thank you.
 6
         MR. GRAHAM: Even though you were injured.
 7
          (Crosstalk)
 8
         MR. SPELLS: Thank you.
 9
          (Whereupon, at 3:11 p.m., the interview concluded.)
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CERTIFICATE

This is to certify that the attached proceeding before the

NATIONAL TRANSPORTATION SAFETY BOARD

IN THE MATTER OF: CTA TRAIN COLLIDES WITH

RAIL EQUIPMENT IN CHICAGO, ILLINOIS ON NOVEMBER 16, 2023 Interview of Eugene Spells

ACCIDENT NO.: RRD24MR002

PLACE: Chicago, Illinois

DATE: November 18, 2023

was held according to the record, and that this is the original, complete, true and accurate transcript which has been transcribed to the best of my skill and ability.

David A. Martini Transcriber