UNITED STATES OF AMERICA

NATIONAL TRANSPORTATION SAFETY BOARD

Investigation of:

NORFOLK SOUTHERN CONDUCTOR FATALITY * Accident No.: RRD23LR007

AT THE CROSSING AT CLEVELAND-CLIFFS, * CLEVELAND, OHIO ON MARCH 7, 2023

Interview of: JAMES YAMMARINO, Engineer Norfolk Southern Railroad

Cleveland, Ohio

Wednesday, March 8, 2023

APPEARANCES:

MIKE HOEPH, Assistant Safety Investigator National Transportation Safety Board

MICHAEL ALAMPRESE, Safety Inspector, Operating Practices Federal Railroad Administration

STEVEN BROWNING, Safety and Occupational Health Management Worker Occupational Safety and Health Administration

JOSEPH CIEMNY, Investigator SMART Transportation Division

DAVID GOODEN, Division Superintendent Keystone Division Norfolk Southern Railroad

SHAWN LAWTON, Investigator BLET Safety Task Force

SCOTT STEELE, Senior Terminal Manager Cleveland Terminal

STEVE SZILAGYI, Local Chairman SMART 792 Representing James Yammarino

NICHOLAS DORSEY, Local Chairman SMART 792 Representing James Yammarino

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INTERVIEW

2.0

MR. HOEPF: Okay. And so we're on the record. So my name is Mike Hoepf, today is March 8th, 2023rd (sic) and we are at the Cleveland Hyatt interviewing the engineer in connection with an accident that occurred in Cleveland on March 7th, 2023. The NTSB accident number is RRD23LR007. The purpose of this investigation is to increase safety, not to assign fault, blame or liability.

NTSB cannot offer any guarantee of confidentiality or immunity or certificate actions. The transcript or summary of the interview will go in the public docket. The interviewee can have a representative of the interviewee's choice.

Jim, do you understand this interview is being recorded?

MR. LYAMMARINO: Yes.

MR. HOEPF: Okay. And I'll ask you to please state your name and spell it and then I'll have everyone else in the room do the same.

MR. YAMMARINO: James Yammarino, Y-a-m-m-a-r-i-n-o.

MR. HOEPF: Okay, great. Thanks.

So again, my name is Mike Hoepf, that's H-o-e-p-f, I'm assistant safety investigator with the National Transportation Safety Board.

MR. ALAMPRESE: Michael Alamprese, operating practices inspector for the Federal Railroad Administration.

MR. BROWNING: Steven Browning, Occupational Safety and Health Administration. That's B-r-o-w-n-i-n-g.

- 1 MR. CIEMNY: Joseph Ciemny, C-i-e-m-n-y. I'm an investigator with SMART Transportation Division.
- MR. GOODEN: David Gooden, it's G-o-o-d-e-n, Norfolk Southern
 Division superintendent, Keystone Division.
- MR. LAWTON: Shawn Lawton, L-a-w-t-o-n, BLET Safety Task Force.
- 7 MR. STEELE: Scott Steele, S-t-e-e-l-e, Senior Terminal 8 Manager, Cleveland Terminal.
- 9 MR. SZILAGYI: Steve Szilagyi, Local Chairman, SMART 792 10 representing Jim Yammarino.
- MR. DORSEY: Nick Dorsey, SMART Local Chairman representing

 12 Jim Yammarino.
- MR. HOEPF: Okay, great. Thank you.
- 14 I INTERVIEW OF JAMES LYAMMARINO
- 15 BY MR. HOEPF:
- Q. All right, Jim, so if we could just kind of start, if you could just tell us a little about yourself and your railroad career.
- 19 A. Started in 2000 -- I'm sorry, 1999, as a conductor. I was
- 20 conductor until 2004, went to engine school in October 2004 and
- 21 have been engineer since after training, since then.
- 22 | Q. Okay.
- 23 A. I'll be here 24 years in April.
- 24 | Q. Okay. So all that time with Norfolk Southern?
- 25 | A. Yes.

- 1 Q. Okay, great, great. Excellent. Can you talk a little bit
- 2 | about just kind of your -- where your operating area has been?
- 3 A. Well, I worked on the road for many years, mainly going from
- 4 Cleveland to Conway, and then just recently, probably since last
- 5 June, that I started working more on a certain job because I was
- 6 able to hold it, seniority-wise.
- 7 ||Q. Um-hum, um-hum.
- 8 | A. And that was mainly the job I worked, C75 and a C69.
- 9 Q. Got you, got you. And yeah, can you kind of talk a little
- 10 | bit about the local operation here, the -- on the Cliffs property?
- 11 | A. Well, we service, I think, six industries, Chemical Solvents,
- 12 | they've changed names so I call them by the names I remember them
- 13 at, I don't know if it's Fair's (ph.) or Weingold. Chemtrade,
- 14 | St. Mary's, and Newburgh. I think that's all. And we do that
- 15 | pretty much every night, I'll usually hit at least three, usually
- 16 | four or five of them, sometimes all of them.
- 17 | Q. Oh, okay, so you're --
- 18 (Crosstalk)
- 19 MR. YAMMARINO: It's all within that area.
- 20 BY MR. HOEPF:
- 21 $\|Q$. Oh, in that area. Okay, okay. I got you. So what's your
- 22 | typical tour of duty, do you -- do you typically work nights,
- 23 | typically work days?
- 24 A. Yeah, 6:30 p.m. start time, Monday through Friday.
- 25 \parallel Q. Six-thirty p.m. Monday to Friday. What time do you get off?

- A. Usually, 2:30. Usually 8 hours. Sometimes you can work 12, depending on the work we have.
- 3 Q. Okay. So sometimes you get some overtime. Okay, great.
- 4 Excellent. Okay, so I mean, I won't beat around the bush,
- 5 | obviously we're, you know, here to talk about the accident that
- 6 happened yesterday and, you know, basically, we just want to hear
- 7 | what happened.
- 8 So if you can kind of just -- just try to walk us through
- 9 your day, you know, as best you can, you know, from the time, you
- 10 | know -- at a high level, you know, what time you typically wake up
- 11 | in the day, what time do you report to work, you know, and then
- 12 kind of just walk us through your workday.
- 13 A. Well, that day I woke up at 6:15 in the morning because I was
- 14 off Saturday/Sunday.
- 15 | Q. Okay.
- 16 A. So I just kind of -- I slept, I don't even know how many
- 17 | hours, probably 9 hours is a good night's sleep and I was up until
- 18 | -- I don't know, it was a long time on that day, but I go to work,
- 19 | I show up usually right around 6:25, we go over our paperwork, Lou
- 20 | has it all out usually and he's looking over what we have to do
- 21 | and that particular day we swung three tracks, that was the first
- 22 | thing we did, just had to swing over from certain -- we usually do
- 23 | that in the beginning. And then we went to -- on that end, on the
- 24 west end of the yard, we went to Chemical Solvents, picked up one
- 25 car, no place, just to pull, put that in the yard and then we

didn't have -- we didn't have Weingold, we didn't have anything there. And then Lou set up all the cars to go up to Newburgh, that's up the hill. I don't know how far that is, a mile and a half, maybe something like that up the hill. And we waited a little, probably about 20 minutes because I remember he called his son, talked to his son in the office, I always stay on the engine-because usually around 10 o'clock is the best time to call to go up to Newburgh because that's when -- that's when the crow (ph.) aren't intersecting, a lot of our tracks will intersect, but they work and we work, so we have to call to be able to go up to Newburgh.

2.0

So he usually does it at 10:00 almost like clockwork, they almost always let us go at 10:00, so that's usually what we do. So we did that, went up the hill, we had five cars to shove up the hill, there's no other way to do that, you shove it up the hill. Set those off and picked up, I don't know the amount, I don't know if it was six, I'm not sure, and brought those back down, shoved those into the yard.

He already had set up the cars for St. Mary's, which is on the east end, and Chemtrade. So we're back in the yard, we tied on to those cars, he had them in order the way he wanted to set them up and we headed out or we don't ask permission for that, it's our track, we just go out there, so we went out to Chemtrade and stopped there first and we picked up four and I think we placed two, we spotted them there, left those cars. I think we

had -- I don't know if we had -- I don't think we had -- oh, we had one place for St. Mary's, but we left it on the siding because we had to pick up, I think, seven cars and we're just going in there tomorrow anyways, next day, with more so they don't -- they wouldn't need it. So we left it on the siding, set off or picked up the seven cars in St. Mary's, came out, tied on to our cars, tied on to the four Chemtrade, which were tanker cars, and Lou closed everything up.

2.0

You know, there's two derails, close that up and then he -you know, the whole time I was pumping air in the train and he
just asked me to set it up, set up, like he normally does and off
that and I released them, off that, and then started shoving back
to the yard. Do you want to know all that, what we did then when
I let out from there?

- Q. Yeah, yeah. And I know, I know this is really, you know, tough, so you know, take your time. It's -- yeah, just kind of, you know, to the best of your recollection, you know, walk us through it.
- A. He started shoving back and he gave me car counts, he usually gives me -- it depends because there's some curves there so he might give me five or ten cars and, you know, until we can see more because it curves a lot coming down there until it straightens out a bit. So we were going back, he straightened -- he's obviously on the end of the movement. He told me then 20 when he could see more when it's straighter, cleared 20, we come

up the first crossing, he always says crossing protected, no traffic. I repeat it to him. Keep shoving back. Then the next crossing he says 20, clear 20 and crossing protected, no traffic and then it wasn't much longer after that, that he just yelled stop, you know, he just yelled stop, so I -- I just put full service and the independent on and we stopped pretty quickly.

And then I didn't think, I wasn't -- and then he -- his voice wasn't panicky at all, he just seemed more mad than anything by saying stop, so I didn't really freak out at all, I just asked hey, Lou and I didn't hear nothing and I said it again, I didn't hear nothing. So then I immediately got down and started running towards the end, which is only a few, 11 cars, and I see a truck, a very large truck that run through there, I don't know if you've ever noticed, know what they are, but they're huge trucks, their wheels are like 6 feet tall.

And I could see it cornered into the last car, so I knew that something happened. So I was running and I assumed that the driver of the truck was running towards me and yelling call an ambulance, call an ambulance, and I said -- I said did you call, did you call an ambulance and he -- I think he said he didn't have a phone and I yelled at him and I was mad because now I got to run back when all I want to do is go to the end of the train --

Q. Um-hum.

2.0

A. -- and I ran back on the engine and called my yardmaster and told him we need an ambulance out here right away and he answered

1 | immediately and said he would do that and then I immediately
2 | grabbed the first -- all the stuff out of the first-aid kit and

- 3 $\|$ ran to the end of the train.
- $4 \mid Q$. Um-hum.
- 5 A. And Lou was -- he was laying underneath the -- underneath the
- 6 truck, front bumper.
- 7 ||Q. Um-hum, um-hum.
- 8 A. And it was right at the end of the last car and he was on his
- 9 back and there was a lot of blood on his face, lips, and glasses
- 10 and on his chest and his legs were broken because they were all
- 11 | twisted. And the driver was standing there and he was just -- he
- 12 | didn't know what to do, he was in really bad sorts and I -- you
- 13 | know, I was, also.
- I saw the blood, so I wanted to unzip his jacket to see where
- 15 | his injuries were besides his legs and I -- he had wore a rain
- 16 | jacket because it was raining out there and he had it on his head
- 17 | pulled tight and then the jacket underneath, so I unzipped two
- 18 | jackets and I look at his shirt and there was nothing, it was
- 19 | completely clean.
- 20 | O. Um-hum.
- 21 A. But I just -- you know, he was not breathing at all, his
- 22 | mouth was open and -- and I was -- then I was freaking out because
- 23 | I knew he was banged up and I didn't want to move him --
- 24 | Q. Um-hum.
- 25 | A. -- but I couldn't really get in close to him --

Q. Um-hum.

2.0

A. -- and I don't want to start pressing on anything that could've been internally broken and I don't know if it was the right decision. And then I noticed a lot of blood because it was all wet and muddy in that area and it was all draining underneath his back, coming down towards me. And we waited a long time for the medical people to get there, it took them a long time, they couldn't find us, it's hard to find the exact spot there.

Then they showed up and -- well, even before that, trainmaster Chris Rentzer (ph.) showed up and -- and we just stood out there for a while and then all the people from the truck that hit, all of his people were there, and the medics came and I just found it strange that she -- the medic walked up to Lou and she didn't even get maybe 6 feet from him and just turned around and walked back and got a blanket and covered him up. I don't know what her assessment was of the situation, but apparently she knew he was dead.

- Q. All right. Well, thank you, Jim, we appreciate it. It was an excellent, you know, recall of a very difficult situation, obviously. I'm just going to back up, you know, to a little bit earlier. I think you've given us really enough detail about, you know, the aftermath of the accident. So trainmaster Chris, what's his name?
- 24 A. I don't know how to spell his name, Retzer (ph.), Rentzer.
- 25 Q. Rentzer, okay. Is he kind of like -- would he be your

- 1 supervisor in the situation there?
- 2 | A. Well, yeah, but Scott showed up, Scott showed up quickly
- 3 | after that, after -- and he's more -- was in more control of the
- 4 | situation.
- $5 \parallel Q$. Oh, right, right. Yeah, I just mean like generally, I guess,
- 6 | like --
- 7 A. Yeah, yeah, he's the trainmaster.
- 8 Q. Okay, okay. I got you. So you said it was raining outside.
- 9 A. Yeah. Earlier in the day, it wasn't -- wasn't raining then
- 10 | but it was raining earlier.
- 11 | Q. Okay, so it wasn't raining like right at the time of the
- 12 | accident but it was raining --
- 13 | A. I don't think it was, no, I don't think it was.
- 14 | O. Okay. So how was -- you know, what's -- what's it like when
- 15 | it's raining out there, is that a big deal, does that make it kind
- 16 of any more challenging from your perspective as an engineer?
- 17 | A. No, I don't -- I don't think it does because in that
- 18 situation we're shoving back with all empties, so it's very light.
- 19 Q. Okay.
- 20 | A. We pick up our empties, Chemtrade's empties, it's a very
- 21 | light and easily controlled train.
- 22 | Q. Okay, okay. It's easy to control. So this, you know,
- 23 | location where the accident happened, can you just tell me, just
- 24 | -- irrespective of the -- you know, yesterday, how does this work,
- 25 how does this intersection work? I mean, you've got trucks going

- by, you've got the train going by, what's that process supposed to look like, who's supposed to stop?
- 3 ||A. Well, they yield, they'll yield to us.
- 4 | Q. Okay.
- 5 A. And they are good at doing it, they stop. All the time, even
- 6 | if you're close to the crossing and not -- in that case, that
- 7 crossing was just bucks, cross bucks and stop signs on it that
- 8 | reflect the light.
- 9 0. Um-hum.
- 10 A. I think one of them, I think on the north side flashed, but
- 11 the other one didn't. But that -- they usually stop even -- and
- 12 | they wait, they wait until we go across almost every time but --
- 13 which I didn't even know on this crossing, this one seems to have
- 14 another road that intersects, that comes in at an angle, you know,
- 15 | instead of straight across, which I think Lou obviously was
- 16 | telling me about being clear, protected and clear, because it was,
- 17 | there's nobody coming this way, back and forth. But there's
- 18 | another road that seems to come in at an angle and that's what I
- 19 | think, but I'm not positive, but I think that's the way the truck
- 20 was coming.
- 21 | Q. Oh, okay, okay. So there's -- there's a road that -- and we
- 22 | were out there early today and yesterday, but -- so there's a -- I
- 23 | think I know what you're talking about, there's a road that more
- 24 | -- is maybe not 90 degrees, but closer to 90 degrees that comes
- 25 across there, but there's another road that --

- 1 A. Yeah, there's a straight road and then there's another one
- 2 | that --
- 3 Q. Kind of follows alongside --
- 4 | A. No, no --
- $5 \mid Q$. Or not alongside.
- 6 | A. Yeah, it skims into the crossing, so they will meet.
- 7 || Q. Yeah, maybe like a 45 degree angle or something like that.
- 8 Yeah. Okay, okay. And so did you say -- so walk me through, just
- 9 generally speaking, when you're going along in a situation like
- 10 | that, you've got a shoving movement, Lou would be riding in the
- 11 | front and so the trucks would have to stop for you, so --
- 12 A. Yeah, there's cross bucks and a stop sign, so that's what
- 13 | they should be doing, stopping and looking and then go.
- 14 | 0. Okay. Have you ever had a situation where Lou or another
- 15 | conductor has said stop because of truck traffic or otherwise
- 16 | through there?
- 17 | A. No, I mean, he would tell me to stop if he saw someone coming
- 18 | over before we get there, way before we get there and see
- 19 somebody, maybe, but not the way he yelled stop that night.
- 20 | 0. Okay.
- 21 || A. That was because something was right there at that moment.
- 22 | Q. Got you, got you. Okay. Before he yelled stop, what was --
- 23 | and I know you told me this, but just remind me again, what was
- 24 | the thing he said before that?
- 25 A. He said clear 20 and then crossing protected, no traffic, and

- 1 then I don't even think it was a couple car lengths that he told
- $2 \parallel$ me to stop.
- 3 || Q. Okay. So he says clear 20, which is telling you you're clear
- 4 | to move 20 car lengths?
- 5 A. Around 10, usually half.
- 6 $\|Q$. Okay, so you would -- you would interpret that to be --
- 7 $\|A$. He keeps updating, though, yes.
- 8 Q. -- 10, okay, car lengths. But then maybe two car lengths
- 9 | from that point, he just yelled stop.
- 10 | A. Yes.
- 11 | Q. But it doesn't sound, he doesn't sound panicked to you --
- 12 A. No, he sounds mad.
- 13 Q. He sounds mad.
- 14 A. Like he was yelling at the truck, that's what I think, just
- 15 | "Stop, like slow down, what are you doing? Stop."
- 16 Q. Oh, okay, okay. I got you, I got you. And, you know, I
- 17 | understand this is just your thinking and if you don't have any
- 18 | thoughts on that, you know, that's certainly fine, but -- so
- 19 | you're kind of -- what sounded like to you at the time was not
- 20 | necessarily he was panicking but more so maybe some frustration
- 21 | that there's a truck here and --
- 22 | A. That's what I thought.
- 23 | Q. -- this truck doesn't realize that he's supposed to be
- 24 stopping.
- 25 A. Well, that I can't answer.

- Q. Yeah.
- $2 \parallel A$. I just know that he was -- was "stop" and wanted me to stop.
- 3 MR. HOEPF: Yeah. Okay, okay. That's all the questions I've
- 4 | got for you right now, so I'm going to go ahead and -- if you're
- 5 | still okay or do you need a break or anything?
- 6 (Inaudible response.)
 - MR. HOEPF: Okay. I'm going to go ahead and pass it on to -if you want to just identify yourself for the record.
- 9 BY MR. ALAMPRESE:
- 10 || Q. This is Mike Alamprese, last name A-l-a-m-p-r-e-s-e, with the
- 11 | Federal Railroad Administration commencing with questions. First
- 12 of all, let me express my deepest condolences to you, I'm sorry.
- 13 | Jim, do you remember -- so you had -- this was your first start
- 14 | because you're starting Monday evening.
- 15 A. Monday, yeah.
- 16 \parallel Q. Yeah. And you woke up at what time in the morning, did you
- 17 | say?

7

- 18 | A. I think was 6:15 --
- 19 Q. Okay.
- 20 A. -- that morning.
- 21 \parallel Q. All right. And did you -- any other napping or anything
- 22 | before you went to work that evening or not?
- 23 | A. I usually lay down in the afternoon, but I couldn't say that
- 24 | I slept a half an hour or something like that.
- 25 \parallel Q. Okay, all right. What was your duration of sleep, to the

- 1 best of your recollection?
- 2 | A. Oh, it was a good night, I slept --
- 3 | 0. Yeah.
- 4 | A. -- maybe like 9 hours, I had a good sleep.
- $5 \parallel Q$. Okay. And good quality of sleep, as well.
- 6 A. Yeah.
- 7 ||Q|. Okay. And no -- no problem with alertness or anything prior
- 8 to the accident?
- 9 | A. No, no.
- 10 | Q. As you're approaching the crossing, is Lou counting you down
- 11 | to the road so you know what proximity you are to the crossing
- 12 | or --
- 13 A. I don't know, I don't know if he did it there and he usually
- 14 does, too, he's always -- but usually he'll do that at the last
- 15 | road because that's a main paved road and then I usually slow a
- 16 | lot for that because we have to wait for the gates to come down.
- 17 | 0. Sure.
- 18 | A. But on these, these are not really -- I mean, they're roads,
- 19 | they're dirt --
- 20 0. Yeah.
- 21 A. -- crossings, which you hardly have that much traffic on.
- 22 | mean, the trucks run there, but not as much as you would, like,
- 23 | security vehicles or backhoes or bigger trucks on them would use
- 24 | the main paved road. So, you know, he just told me another 20. I
- 25 don't remember if he said to the road or not, just clear 20. And

- 1 | I know the proximity of the crossing distances, so I know what
- 2 he's giving me and then he tells me if the crossing is protected
- 3 and no traffic.
- 4 MR. ALAMPRESE: I think that's all I have for right now.
- 5 MR. HOEPF: All right, thanks.
- 6 BY MR. BROWNING:
- 7 $\|Q$. Steven Browning, B-r-o-w-n-i-n-g, OSHA, again, I express my
- 8 condolences. I just really have one question. You mentioned a
- 9 | raincoat, is this standard gear for you guys or --
- 10 A. It was his personal raincoat.
- 11 | Q. And it was sort of reflective?
- 12 | A. Well, he wears the reflective over the raincoat.
- 13 MR. BROWNING: Okay. Thank you.
- 14 BY MR. CIEMNY:
- 15 \parallel Q. Joseph Ciemny, C-i-e-m-n-y, with SMART. Jim, again, we
- 16 express our condolences to you, Brother, it's a difficult time, I
- 17 | can tell. I just had a couple of questions now and you may have
- 18 | said this, but how long have you been on that job?
- 19 A. On the job?
- 20 0. Yeah.
- 21 | A. On that job, it was the fifth week.
- 22 | Q. Okay.
- 23 A. But I've worked at -- off extra boards or other times, many
- 24 | times.
- 25 | Q. And what about working with Lou, how long have you guys been

- connected together?
- 2 | A. Oh, geez, we worked on the C69 before the 75, so I don't
- 3 | know, I'd say 8 weeks, maybe, straight.
 - $\|Q$. And he had been with you all 5 weeks that you were on this?
- $5 \parallel A$. Yeah.

- 6 MR. BROWNING: Okay. That's all I've got for you, thank you.
- 7 MR. YAMMARINO: Yeah.
- 8 MR. GOODEN: David Gooden, G-o-o-d-e-n, Norfolk Southern.
- Jim, I have no questions for you today, I just want to express my
- 10 condolences for the loss of one of your brothers.
- 11 MR. YAMMARINO: Thank you.
- 12 BY MR. LAWTON:
- 13 Q. Shawn Lawton, BLET. Jim, we're obviously sorry for your loss
- 14 and all of that. When you said he has a reflective over, is that
- 15 | -- I'm assuming he's wearing a vest?
- 16 | A. Yeah. I'm trying to think what -- yeah, he wears the vest
- 17 | almost all the time. We usually wear it -- like, we have all
- 18 | different jackets and coats, but he has a vest, I think, the tear-
- 19 | away vest he had on, but I'm not positive, but I think he did.
- 20 \parallel Q. Okay. You said there's a lot of crossings that you guys
- 21 | cover, whether it's dirt, whether they're inside this industry.
- 22 | Is it common to go through there, what's the procedure, horn,
- 23 | bell, we get off and flag, what's -- do we just keep pulling,
- 24 | what's the --
- 25 | A. Well, on the shove, no, we -- you know, we'll slow down

- 1 coming up to it or if he sees there's no traffic, I think I was
- 2 probably 8 miles an hour, something like that, going through. But
- 3 | again, it's all -- for me, it's control of the train, I have to
- 4 know what I have and what weight I have and I can stop, I could've
- 5 stopped at like a car length, so it's not -- it's not something
- 6 I'm worried about stopping. Now, in the other direction with the
- 7 | -- when we go down there, yeah, you know, you're blowing the horn
- 8 | at a crossing, even the -- even the dirt ones.
- 9 Q. Okay, throughout the industry -- when we were down there I
- 10 | noticed a lot of stop signs, crosswalks, is there -- is it more
- 11 common to see crossings with stop signs or gates and bells and
- 12 | lights? What's the most common throughout the industry?
- 13 A. That I don't know because I don't work throughout that whole
- 14 place, only in certain areas, but for any type of paved road, they
- 15 | have a cross -- or the gates and lights.
- 16 | Q. Okay.
- 17 | A. And a lot of it, dirt roads have the flashing -- the stop
- 18 | sign, it will be around the exterior of the stop sign, flashes all
- 19 | the time.
- 20 | Q. Okay. And you said the movement was you guys were headed
- 21 | back to the yard, was that movement in an east direction, west
- 22 | direction?
- 23 | A. No, east to west.
- 24 | Q. East, so you were shoving east?
- 25 A. No, shoving west.

- Q. Shoving west back to the yard?
- 2 | A. Yeah.
- MR. LAWTON: Okay. That's all the questions I have.
- 4 MR. HOEPF: Okay. So I think that's the first round. Still doing okay?
- 6 MR. YAMMARINO: Yeah.
- 7 BY MR. HOEPF:
- 8 Q. Okay, great. So we'll do a second round, so I do have some
- 9 more questions. A lot of the questions I've got are kind of just
- 10 | like standard human factors questions, so don't, you know, read
- 11 | into these as anything that's, you know, accusatory or anything
- 12 | like that, they're just -- they're just some standard questions,
- 13 | so -- but first, let me just talk a little bit more about -- a
- 14 | little bit about the environment. So how's the lighting, in your
- 15 | point of view, in that area?
- 16 A. In what, in the area where it happened or the whole thing in
- 17 | general?
- 18 | Q. Maybe you can just comment on both a little bit.
- 19 A. Well, I mean, I think -- I think the lighting's -- I think
- 20 | it's adequate for an experienced conductor, you know, or
- 21 experienced engineer, to move, navigate, because we know the
- 22 | tracks. I mean, there's a lot to say for that. Also, if you know
- 23 | your train and know where you're going, it's a lot easier to
- 24 | navigate and you don't depend on bright light. But I think, you
- 25 | know, it's lit, but at times -- at times it's sort of dark. It

- 1 depends on truck movement, too, they all have lights and you can
- 2 | see them, but I mean, for navigating and seeing the rail, I would
- 3 | think that from my standpoint, I could see it and have no problem
- 4 | doing that.
- 5 Q. Okay. So --
- 6 | A. I can't --
- 7 | Q. -- okay, at least from your --
- 8 A. I can't explain for Lou, yeah, I don't --
- 9 Q. -- perspective as an engineer, but --
- 10 | A. I don't know if it's harder -- was harder for him when he did
- 11 | it, I can't answer for that.
- 12 \parallel Q. Um-hum, um-hum. Did you ever hear Lou talk about the
- 13 | lighting or, you know, complain about, you know, it's dark over
- 14 here or anything like that?
- 15 || A. No, no, because he always has his lantern with him, yeah.
- 16 Q. Okay.
- 17 | A. But no, I never heard him say that.
- 18 | Q. Is the lantern pretty, pretty bright, then?
- 19 A. Oh, yeah, he's got the LED, they're super bright.
- 20 | 0. Okay, okay. So --
- 21 || A. So bright that I hate when he used to point it at me because
- 22 | it would flash off the mirror and blind me, but it's --
- 23 Q. Oh, okay, that bright.
- 24 | A. They're bright.
- 25 | Q. Yeah, okay. All right, so it doesn't sound like there was

- 1 | really an issue there. Again, just kind of standard stuff here.
- 2 So how was your night going in terms of -- were you rushed or
- 3 anything like that or stressed out or --
- $4 \parallel A$. No, not at all.
 - Q. -- anything atypical going on?
- 6 A. No, Lou knows that job, he knows how to work everything. He
- 7 knows how to set everything up for his whole night and every --
- 8 and he's always, always ahead, always thinking ahead, lining
- 9 | tracks that we're going to use that I can't even imagine, 2 hours
- 10 | from now he lines them up or has everything -- never wastes moves,
- 11 | you know, and he's really methodical, he's not -- he's not
- 12 | rushing. He don't have to, he can do all that without worrying
- 13 about getting it done, he gets it done every time.
- 14 | O. Okay. So it sounds like he was pretty skilled at his
- 15 | craft --

- 16 | A. Oh, yeah.
- 17 $\|Q$. -- and he was able to keep you guys on schedule pretty well
- 18 | and it sounds like that was the case that night, as well.
- 19 A. Yeah, no problems.
- 20 | Q. You seem to be -- you said you've been working with Lou for 8
- 21 weeks straight on that job and then, you know, further from that,
- 22 | did you guys get along okay?
- 23 A. Well, we were on 5 weeks for that job.
- 24 | Q. Oh, 5 weeks for that job.
- 25 A. And C69 was before that. Yeah, we get along, we have banter

- 1 $\|$ all the time, you know.
- $2 \mid Q$. Um-hum.
- 3 | A. We argue sometimes, but we always seem to laugh it off.
- 4 | Q. Um-hum. So again, these are just standard questions, so did
- 5 | Lou seem okay to you, I mean, he didn't show up intoxicated or
- 6 | anything like that?
- 7 || A. No, absolutely not.
- 8 | Q. Okay. And so he was behaving normally and --
- 9 | A. Yes.
- 10 Q. -- all that? Okay. Again, standard question, so how about
- 11 | you, were you feeling okay, were you feeling fatigued?
- 12 | A. No. I was fine.
- 13 | Q. Were either one of you using your cell phone, personal cell
- 14 | phone?
- 15 | A. No.
- 16 | Q. Okay. Standard questions. Any drugs or alcohol or anything
- 17 | like that?
- 18 | A. No.
- 19 | Q. Okay. And do you have any medications that would make you
- 20 | drowsy or anything like that?
- 21 | A. No.
- 22 | Q. Okay, great. Yeah, again, just standard questions there.
- 23 | Okay. So one of the other things I've just got on my list here is
- 24 | just -- so you said this was not a very busy intersection with
- 25 | these trucks, so I mean, can you give me just the flavor for -- I

- 1 | mean, I don't even know how you would rate that but as you're
- 2 | coming through this intersection, I mean, there's a truck there 5
- 3 percent of the time, 3 percent of the time, 50 percent of the
- 4 time? I mean, I know it would be difficult to judge, but I mean,
- 5 lis this kind of rare that there's a truck there?
- 6 A. No, it's not rare, they use it.
- 7 \mathbb{Q} . Um-hum.
- 8 A. But just not -- I mean, I don't think I've seen maybe, at one
- 9 time, three of those types of trucks in the whole area that we
- 10 work, ever. Maybe like if I see one coming from one area, one has
- 11 | already come through and one is maybe at another area, that's
- 12 probably the most I've ever seen.
- 13 | O. Um-hum.
- 14 | A. And they're doing a constant rotation, but it's not -- I know
- 15 | they have to load up or what they have to with what they're
- 16 | carrying, I don't know --
- 17 | O. Um-hum.
- 18 | A. -- besides stone. But percentage, I don't know how I could
- 19 determine a percentage.
- 20 | Q. Yeah, that's okay. I guess what I'm just trying to get at
- 21 | is, you know, is it -- has this ever been an issue, I guess, in
- 22 | the past, have you ever had any close calls with the trucks kind
- 23 of coming close to the train or --
- 24 | A. No.
- 25 | Q. -- ever heard of any fender bender type accidents, less

- serious accidents?
- 2 A. No, I never had any issues.
- 3 Q. Okay. Have you heard about anybody else having any kind of
- 4 | issues or anything like that with the -- with the trucks?
 - A. No, not that I can think of, no.
- 6 MR. HOEPF: Okay, okay. I'm going to go ahead and pass it
- 7 off, back to do another round, it's probably going to be a pretty
- 8 | quick one, I'm guessing, but Mike, do you have anything?
- 9 MR. ALAMPRESE: Nothing further.
- 10 MR. BROWNING: Nothing.
- 11 BY MR. CIEMNY:
- 12 | Q. Joseph Ciemny again with SMART, just one quick question for
- 13 you, Jim. This job was on duty at 6:30 at night?
- 14 A. Yes.

- 15 | Q. Is there a first shift assignment?
- 16 A. Six-thirty in the morning until 6:30 at night.
- 17 | 0. So does one follow that?
- 18 A. I mean, they start at 6:30.
- 19 Q. Okay, so one follows the other?
- 20 | A. Yeah.
- 21 | Q. Okay. And working in the same area?
- 22 | A. No, they -- well, they work in the yard but they go up the
- 23 | hill up to Rockport, they don't work any industries.
- 24 Q. Okay.
- 25 A. We do all the industry work.

- 1 Q. So would it be feasible for the job you're on to work during
- 2 | daylight hours?
- 3 A. No, because we share the power.
- $4 \parallel Q$. So you share the same power. Oh, you share. Do you work the
- 5 same lead, the same yard?
- 6 | A. Yeah, we --
- 7 | Q. Okay.
- 8 A. Yeah, we get the engines out of the house there and put the
- 9 same -- I mean, they'll work separate, it might be different
- 10 | tracks they come in, but yeah, we couldn't --
- 11 | Q. Okay.
- 12 | A. I don't think we could do it at the same time.
- 13 MR. CIEMNY: Thank you.
- 14 MR. GOODEN: No questions.
- 15 BY MR. LAWTON:
- 16 \parallel Q. Shawn Lawton, I've got a couple follow-up questions. Who do
- 17 | you guys answer to as supervisor, a yardmaster, a trainmaster,
- 18 | who's your direct contact? If something happens or you need to
- 19 | find out what we're doing on the job, who do you guys contact?
- 20 A. The yardmaster in Rockport.
- 21 \parallel Q. So they're not physically on site down there at Campbell
- 22 | yard, they're at a different location?
- 23 | A. Yes.
- 24 | Q. Okay. When this incident occurred, did you guys call anybody
- 25 on the radio when it first went on, when you went back to the

- 1 engine? I believe you said you went back to the engine to either 2 eqt a first-aid kit or something?
- 3 A. Yeah, when I went back, I called because I didn't know the
- 4 | situation until I called for Lou two times and then I just -- I
- 5 wanted to get to the end of the train to see what was happening --
- $6 \parallel Q$. Okay.
- 7 A. -- because he didn't answer me. And he would not answer me
- 8 | if he was okay.
- 9 | Q. Okay.
- 10 A. So I didn't think anything about calling anyone, I didn't
- 11 even know the situation.
- 12 | Q. Do you know who was contacted outside of you and the driver
- 13 | to say hey, we have an issue down here? Did you call, did the
- 14 driver call, who called to get the first responders there?
- 15 A. I called the yardmaster, when I ran back on the engine, I
- 16 called the yardmaster and he called --
- 17 | Q. Okay.
- 18 A. -- for medical or the 911 call.
- 19 MR. LAWTON: Okay, that's all the questions I have.
- 20 BY MR. HOEPF:
- 21 | Q. Okay. Almost done here, almost done here. So from your
- 22 | perspective in the cab, you can't -- can you describe what you can
- 23 | see, visually? I mean, you know, I'm assuming it's fairly limited
- 24 | in a shoving movement, but can you just kind of describe what you
- 25 were able to see from your vantage point?

- 1 A. Well, in that particular movement, I had a short nose lead
- 2 | facing west, so I was on the left side of the movement, on the
- 3 | left side or on the -- facing the engine on the left side. And
- 4 | the direction of the movement, I would've been going west, I was
- 5 sitting on the right side and Lou was probably on -- must have
- 6 | been on the left side or -- but I wouldn't have been able to see
- 7 | him anyways, he couldn't -- he's not giving me hand signals on 11
- 8 | cars.
- 9 Q. Right, right.
- 10 A. Yeah. So I'm just going on the radio.
- 11 | Q. Right. But can you -- I'm just kind of wondering if you can
- 12 | talk about, you know --
- 13 A. I can't -- short as it is, but it's not that I can look over
- 14 the -- and see anything because I have cars in front of me.
- 15 | Q. Right.
- 16 A. So I'm just looking at a hopper car.
- 17 | 0. Yeah.
- 18 | A. So to my right I can see --
- 19 | O. Um-hum.
- 20 | A. -- but I'm not -- can't see anything on my left.
- 21 | Q. You can look out like your side window --
- 22 | A. Yeah, I --
- 23 | Q. -- but you --
- 24 A. Yeah, you know, but I'm concentrating on just listening and
- 25 | running in that direction that I'm going and he's my eyes and

1 | ears.

- 2 \mathbb{Q} . Got you, got you. I'm just trying to kind of -- you know,
- 3 kind of for the record explain that, you know, so you're really
- 4 | more focused on the operation of the train and you're just
- 5 | listening --
- 6 A. Listening to Lou, yeah.
- 7 | Q. -- and Lou's, right, functioning as your eyes and ears there,
- 8 so -- well, at this point, I'm guessing there's probably not
- 9 questions from the rest of the group, so you know, just a couple
- 10 of question that I always ask to close out the interview, I mean,
- 11 | is there -- did we miss anything in this interview that we should
- 12 | talk about, is there anything that was on your mind that you
- 13 | thought we would mention or come up that I forgot to ask about?
- 14 A. Not that I can think of, no.
- 15 \parallel Q. Okay, okay. And then do you have any suggestions for safety
- 16 | intervention that could be implemented that could prevent
- 17 | something like this from happening in the future?
- 18 | A. Well, short of putting up gates there or, you know, putting
- 19 up lights and gates, that's the only thing that could stop and
- 20 | make the vehicles more aware of that cross or those two crossings
- 21 | because obviously, he didn't -- the driver didn't see him or
- 22 | didn't see us coming.
- 23 MR. HOEPF: Got you, got you. Okay. Well, thank you very
- 24 | much, we really appreciate it, and I'm going to go off the record.
- 25 (Whereupon, the interview concluded.)

CERTIFICATE

This is to certify that the attached proceeding before the

NATIONAL TRANSPORTATION SAFETY BOARD

IN THE MATTER OF: NORFOLK SOUTHERN CONDUCTOR FATALITY

AT THE CROSSING AT CLEVELAND-CLIFFS,

CLEVELAND, OHIO ON MARCH 7, 2023

Interview of James Yammarino

ACCIDENT NO.: RRD23LR007

PLACE: Cleveland, Ohio

DATE: March 8, 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.

Karen D. Martini Transcriber