

I, Mike Smith , have read the foregoing pages of a copy of my interview that was held on August 9, 2023 . These pages constitute a true and accurate transcription of same except for the following amendments, additions, deletions or corrections:

PAGE NO: 15	<u>line no:</u> 11	CHANGE AND REASON FOR CHANGE: "Connellsville" not "Collinsville"	
21	23&25	switch "card" not switch "guard"	
22	17	"our" not "yellow" service center	
23	25	stop at "half" the range of vision	
24	25	"Okonoko" not "Okanoka"	
31	19	"layover" not "lover"	
35	10	"mock" not "bock"	

I declare that I have read my statements and that it is true and correct subject to any changes in the form or substance entered here.

Date: 09/07/2023 Witness: Chad Hamilton

UNITED STATES OF AMERICA

NATIONAL TRANSPORTATION SAFETY BOARD

Investigation of:

* Accident No.: RRD23FR016 CSX EMPLOYEE FATALITY IN *

CUMBERLAND, MARYLAND ON AUGUST 6, 2023

Interview of: MIKE SMITH, Manager of Train Operations

CSX Transportation

Cumberland, Maryland

Wednesday, August 9, 2023

APPEARANCES:

ZACH ZAGATA, Investigator National Transportation Safety Board

JARED CASSITY, Alternate National Legislative Director and Chief of Safety
SMART Transportation Division

STEVE AMMONS, Director of Training on the Rules and Practices
CSX Transportation

JOSH QUILLEN, Railroad Safety Inspector Federal Railroad Administration

TODD KRAHOLIK, Observer National Transportation Safety Board

JAMES SOUTHWORTH, Mechanical Group Chairman and Observer National Transportation Safety Board

ROBERT EDWARDS, Director of Safety and Observer CSX Transportation

JORDAN GIBSON, Observer Federal Railroad Administration

I N D E X

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INTERVIEW

MR. KRAHOLIK: My name is Todd Kraholik, and I'm with the NTSB. We're here today, on August 9, in Cumberland, Maryland, to conduct an interview with Mike Smith, who works for CSX Transportation. This interview is in conjunction with NTSB's investigation of the accident near Cumberland, Maryland. As a result of the accident, Conductor Trainee was fatally injured. NTSB accident reference number is RRD23FR016. The purpose of this investigation is to increase safety, not to assign fault, blame, or liability.

Before we begin our interview and questions, let's go around the table and introduce ourselves. Please spell your last name, who you're representing, and your title. Make sure we all speak clearly so we can get an accurate recording. I'll start off, pass to my right. Again, my name is Todd Kraholik, spelling of my last name is K-R-A-H-O-L-I-K, and I'm with the NTSB.

MR. ZAGATA: Zach Zagata, Z-A-G-A-T-A, NTSB, observer.

MR. SMITH: Mike Smith, manager of train operations, Cumberland, Maryland, S-M-I-T-H.

MR. WYATT: David Wyatt, W-Y-A-T-T, representing the Brotherhood of Locomotive Engineers and Trainmen, Safety Task Force Investigator.

MR. CASSITY: Jared Cassity, C-A-S-S-I-T-Y, alternate national legislative director and chief of safety for SMART TD.

MR. AMMONS: Steve Ammons, A-M-M-O-N-S, CSX Transportation,

director of train handling rules and practices.

MR. EDWARDS: Robert Edwards, E-D-W-A-R-D-S, CSX director of safety, observer.

MR. SOUTHWORTH: Jim Southworth, S-O-U-T-H-W-O-R-T-H, railroad accident investigator from NTSB, observer.

MR. QUILLEN: Josh Quillen, Q-U-I-L-L-E-N, FRA.

MR. GIBSON: Jordan Gibson, G-I-B-S-O-N, FRA, observer.

MR. KRAHOLIK: All right, thank you. We're going to record this interview. Do you give us permission?

MR. SMITH: Yes, sir.

MR. KRAHOLIK: All right. Do you understand we're going to have this interview transcribed, it'll be part of the public docket, and as such, as cannot guarantee any confidentiality?

MR. SMITH: Yes, sir.

MR. KRAHOLIK: All right. Thank you.

INTERVIEW OF MIKE SMITH

17 BY MR. KRAHOLIK:

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- Q. All right. Starting out, can you tell us about your railroad career?
- A. Yes. I've been with CSX for 19 years. Started as a conductor out of Cumberland, Maryland. I've held the roles of conductor, remote control operator, yardmaster, retarder operator, manager of train operations, and assistant superintendent.
- Q. Okay. Thank you. Starting, like, tell us about your day the day of the incident, starting with when you got the call. I

believe you weren't here when it happened, so --

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- 3 Q. -- can you tell us about the call leading up to what 4 happened?
- 5 It was Sunday. The assistant superintendent of the 6 territory, Blair Johnson, is on vacation, so I'm covering for him 7 kind of in an administrative way, and, you know, of course, an 8 emergency response way. I did not come to the office that day. 9 was working from home that day. I received a phone call from the 10 yardmaster at approximately 2352 to advise me that he needed help, 11 that someone was injured. So, at that time, I got up, got 12 dressed, and probably got on the property at about 20 after 13 midnight. It would've been early Monday morning, about 0020
- Q. Okay. Can you tell us, you know, what happened and what you saw when you got here?

Monday morning, when I arrived.

A. When I arrived, there were two police cars on Queen City Drive, two police officers, and I want to say he was a homicide directive. They were standing at the scene. When I got there, I walked up to them. I noticed a cut of cars behind them, and they were standing around a pair of cargo pants which also had some blood, I guess like, not really a puddle, but in the ballast, you could see there was, you know, blood just east of the cargo pants. And I just kind of asked them, you know, what kind of took place, because really, none of our guys were up there at that time. Our

guys had gone back to the office at that point. The trainee had been transported already to Western Maryland Health System. And our MTO, Nick Meyers (ph.), was already at the office with the crew, and the yardmaster was back at the office, you know, doing his duties.

- Q. I got you. You said you were a conductor. Were you ever a conductor in this yard?
- 8 | A. Yes.

- Q. Okay. How long were you a conductor here?
- 10 A. Let's see. Probably eight years.
- 11 | Q. And then, how long have you been a manager here?
- A. I was probably a conductor for eight years, a yardmaster for two years, and been a manager for about nine years.
- Q. Got you. So, as a conductor, yardmaster, and trainmaster, was it a known close clearance up there on those tracks? Was it something that everybody talked about, or was it not known?
 - A. The only thing ever reported to me in any of the capacities I've held here was trees along the fence line on the south side of that track. Years ago, that's where we stored our helper engines. It was a good place for our helper engines to be, because as the trains were departing, they wouldn't have to try to get out of the body of the yard to get in behind the train, so it was a lot easier for the helpers to get attached to the rear of the trains in that location. The only thing I can ever remember anyone ever complaints about is asking Engineering to cut the trees back. As

- they were traversing the city yard track, they would strike the locomotives.
- Q. Okay. So, this is a two-part question here. Do you know who's responsible for noting close clearances? And then, if they are noted, do you know who is responsible for putting the in the timetable, or special instructions, a bulletin, something like that?
- A. In my experience, it would be the Engineering Department would, as they're completing their track inspections, if they notice close clearances and measure the close clearances. At that time, we would work in conjunction, you know, all departments, Mechanical, Engineering, Transportation, and try to get the proper signage up. And then, at that point, we would contact the Safety Department initially to have bulletins issued until the timetables could be updated. Years ago, it was all paper, so it took a little longer to get them into the timetable. Now, they're updated monthly electronically on their tablets.
- Q. If you were to notate a close clearance down there, would you put signage down there, or would that be something that would just go on the timetable --
- 21 A. Like a --

- 22 | Q. -- or bulletin?
- A. -- close clearance that just -- like, if somebody just built something like immediately? Well, first of all, the first step we would do is obviously word of mouth. Second step we would do

would get something on train bulletins so that it's an immediate, as you're on duty, you know that this close clearance exists now, and it probably didn't exist yesterday. So, verbally as a team, management; and then, we would get something on dispatcher bulletins to let crews know, don't ride in this area. It's a close clearance. Or you need to dismount as soon as possible. We would get signage put up with the Engineering Department, who would put the signs up for us.

- Q. I know, years ago, CSX would do like safety sweeps of the yard and stuff. Have they done that recently in Cumberland Yard?
- A. I have only been back to Cumberland for about two years, two and a half years. In the two years I've been here, we've completed clean sweeps, but specifically close clearance
- 14 | locations, to my knowledge, no, we haven't done that.
- Q. Okay, because there's like five sun shades up there that are in a pile, so I'd assume that -- I'm sure they all didn't come off in a pile, so I assume somebody stuck them there, but you don't know who --
- 19 | A. No.

- Q. -- where they put them all together?
- A. The last close -- or, I'm sorry, the last safety sweep we did, we had about 20 individuals. We cleaned trash, we painted yellow ties, walking conditions, things of that nature. But the group I had and the group that was with us, we did not get that far west in the terminal. We stopped at Baltimore Street, which

is the crossing that's just east of where the incident occurred.

MR. KRAHOLIK: Okay. That's all I have for right now. We'll

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BY MR. WYATT:

- Q. Yes, sir. Good morning.
- A. Morning.
- Q. Thank you for being here. My name is David Wyatt, BLET.

 Really, just one little follow-up in relation to the, I don't
- 9 know, close clearances, or really, any safety concerns that would
- 10 require a train bulletin, or signage, or anything like that. Is
- 11 there any sort of time frame on how long that would take, like how
- 12 | long it would be just word-of-mouth-reliant versus putting out a
- 13 | bulletin or --
- 14 A. That all happens pretty much immediately. If a safety
- 15 concern is brought to a member of the management team, we would
- 16 reach out to our counterparts immediately, track supervisors,
- mechanical supervisors. This is what we've got going on. Can you
- 18 go take a look at it? And if, for some reason, they couldn't
- 19 specifically measure or check something that instance, that's the
- 20 purpose of the dispatcher message, to let people know as they're
- 21 coming on duty. Well, first of all, you get a job briefing in the
- 22 crew from the manager on duty. Second of all, your bulletins are
- 23 going to say, this is what's going on, because there's some
- 24 situations which obviously require resources and capital to
- 25 rectify, and those things can't -- some things can't happen

overnight. So, that's why it's important to get the information out, you know, immediately.

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I've been here.

- Q. Okay. And one thing mentioned, or that I've heard before, is possible damage to locomotive mirrors. Have you heard anything about that related to this area?
- A. No. Actually, I saw the sun visors and the mirror frames.

 Probably the night of the incident was the first time I saw the sun visors up there, and I saw the mirror frame in the location of the, you know, incident. It was the first time I've ever seen any parts and pieces up there, and I've never had anything reported to me, you know, as a manager or a yardmaster, you know, in the years
- MR. WYATT: Okay. Thank you. That's all I have for now.

 BY MR. CASSITY:
 - Q. Jared Cassity with SMART TD. A minute ago, you were talking about the yellow ties as part of the safety sweep or the clean sweep. When you're painting yellow ties, I guess, for the purpose of this investigation and the transcriptionist, will you tell us why you paint the yellow ties?
- 20 A. As a point of reference to leave equipment in the clear.
- 21 Q. Okay. How do you determine which tie to paint?
- 22 | A. That's determined by our Engineering Department.
- Q. Okay. So, they just tell you where to paint, and you all paint the tie?
 - A. Yeah. Typically, they paint the tie initially for us. Like,

if there was a new track put in service, they would have the tie painted for us initially as -- I'm not real familiar with their specifics on track centers, and clearance points, and that.

O. Sure.

- A. But they paint it initially for us; and then, as a group, you know, we -- as a team, Engineering/Mechanical, when we do these clean sweeps, we're all out there together just to freshen up what's been done in the past.
- Q. Okay. So, you're not actually determining clearance points or new clearance points, but rather, just making sure the old established clearance points are just bright enough or --
- 12 A. Correct.
- Q. -- visible? Okay. Then, I'm going to jump on what David was just talking about with the visors and the broken mirror. I have not been to the location yet where the incident occurred. Can you tell me where the pile of visors is and the broken mirror frame in relation to where the injured trainee was located?
 - A. There was actually a mirror frame directly beside where the injured employee would have been. I'm not sure how long it would've been there. There was two sides of the mirror frame, and then the back of the mirror itself was there, and that was directly beside where the employee was. If I can remember, I think the visors were actually on the other side of the city yard, which is the south side, and they were a little farther west than where he was at.

- Q. Okay. And then, I'd like to ask you, as a manager, what is your role with the training program, and, you know, is that an active participation role for you in this facility?
- A. Yes. Yes. When employees are ready to leave Atlanta for their initial training in CSX, I get an email, and we know who's going to arrive that following Monday or whenever they get here. So, I personally, and I can't speak for -- I try to be there for that initial meeting with them, and we'll spend four hours of classroom time with them in the conference room across the hall. And then, I put them in my vehicle and drive them from the east end of the terminal to the west end of the terminal and try to point out as much as I can without overwhelming them with information.
- 14 | 0. Sure.

A. And then, throughout the course of their training, we'll do train rides with them, we'll do walks in the yard with them. We have an RQS system where we try to update riding cars, security equipment, leaving equipment in the clear, radio roles, PPE, and I just try to spend as much time with them as I can. We have a pretty significant camera system in the yard, so in their orange vests, they stand out pretty well. So, it's kind of one of those things for us as managers, when we see that, we kind of drop what we're doing and try to get to that location. What do you need? How are you doing? How's training going? Are you having any problems?

And even after they mark up, they still have that orange vest on for less than a year. So, even if they're not trainees anymore, we still try to get out and, you know, proactively, if it's a complicated train move they have initially departing the terminal, we'll meet with them in the crew room and just try to spend the entire time with them like walking in the field, checking on them operating switches, climbing up on cars, and try to get that one-on-one interaction to see if they're actually having any problems.

- Q. Excuse me. So, talking about the REDI Center, you said you try to greet them when they get here. I'm curious the transition from the REDI to the phase two, or on-the-job training, portion of it. What does that handoff look like on the management side? Are there notes that come along with each trainee from the REDI Center? And if I could be more specific, if someone is struggling with maybe hanging onto the ladder, or exhibiting some troubles there, is that kind of information passed along from the REDI to the field managers?
- A. Me personally as a local manager, no, I've never had that type of information passed along. I typically get their name, their ID number, their phone number, address, you know, just basic information. But any kind of training briefings or anything is typically not passed along to me, no.
- Q. Okay. Do you work with a mentor much that, I guess, labor that chosen in collaboration with the carrier to be the

mentor/trainer, if you will? Do you work with a mentor much and what his program looks like with the trainees?

Okay.

- A. Yeah, I work with him quite often. Pretty much, seven days a week. It's a 24/seven, you know, expectation from the mentors.
- Q. Okay. Can you tell me, how often are the trainees coming back in and meeting with a mentor for like face-to-face meetings or refresher type classroom situations?
 - A. We try to do it at least that initial training; and then, there's a halftime type thing where all the trainees from the west end, west end being Cumberland, Parkersburg, New Martinsville, Collinsville, Grafton, Cumberland, all try to get together at halftime. And then, I mean, it's kind of like a four quarter type thing, like once when you first get here, first quarter; halfway; third quarter. And then, they're brought in for their phase two testing and kind of face-to-face for like physical characteristics, operating rules; and then, like, hey, this is it. You're getting ready to go out on your own; what do you need? Type thing.
 - that solely the mentor, or do you help assist in that, as well?

 A. I try to help assist. It depends on the size of the trainee class. The smaller the class, the better for us, because we can kind of spoon-feed them out into the field. We like to get them on the locals in the yard first; and then, we'll get them on the

And when determining the schedule for the trainees, is

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local that might go a little farther away to like Hagerstown; and

then, that's when we put them in like the inner divisional service. So, it's like, you don't want to overwhelm them, but sometimes, we don't have that luxury. If there's like seven trainees coming, there's only one local that works in the yard and one local that goes to Hagerstown, so some of them have to initially go on, you know, ID service right out into, you know, long-term --

Q. Okay.

- 9 A. -- yeah, training.
 - Q. When it comes to the conductors that are assigned to be the on-the-job trainers, can you walk me through that process? Is there any vetting process of who the on-the-job trainer's going to be, or is it more just kind of -- so, I've been a railroader, and I've worked for CSX. Is it more kind of the lottery draw call system, just whoever they catch is who they go with?
 - A. Pretty much, yeah. It's whoever they're lined up with at that time. I've had marked-up conductors ask not to have trainees, and we've worked through that before, but that's a rare circumstance.
- 20 MR. CASSITY: Okay. I have nothing else at this time. Thank 21 you.
 - BY MR. AMMONS:
 - Q. Hey, good morning, Mike. Steve Ammons, CSX. Are you familiar with the incident that occurred in late June in Baltimore with the conductor trainee riding --

A. Yes, sir.

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- 2 Q. -- equipment was fatally injured?
- $3 \mid A$. Yes, sir.
- Q. Yeah. Are you familiar with a safety standdown that was put together and to be deployed out on CSX to address that incident as far as riding equipment?
- 7 | A. Yes, sir.
- 8 Q. Were you involved in that initiative? Did you do any of the 9 safety standdown alerts briefings?
- 10 A. I did. I did a lot of them.
- Q. Can you tell me a little bit about your experience with that alert standdown and the feedback you received from trainees or for anyone that you gave that briefing to?
 - A. A lot of the employees were curious as to how the employee was riding the car. At that point, that's when we would show them the picture that was in the packet, you know, the colored picture in the packet of how he was riding. As far as the feedback, it was, why would somebody want to ride like that? Why did they feel that was safe? And for the younger employees, it was, you know, what could I have done differently if that would have been me? What could I have done differently?
 - And then, at that point, you know, we give them options like, you know, safest thing, walk. If you don't feel it's safe to ride that car, reach out to a manager, reach out to the yardmaster, reach out to the engineer, let the conductor know. Is there

- 1 another car you can ride that's probably going to give you a safer
- 2 | avenue? It's really, it was more like, how can I prevent this
- 3 from happening to me? What's your suggestions as far as, you
- 4 know, how do I keep this from happening to me?
- 5 Q. Did that packet include the proper way to ride that type of
- 6 | car?
- 7 A. It did, yes, sir. It had a picture of the way the employee
- 8 was riding, and it had a picture of how he was supposed to ride.
- 9 Q. Yeah. What type of car was that?
- 10 A. It's an intermodal car.
- 11 Q. A Well car? (Indiscernible) Well --
- 12 | A. Yes, sir.
- 13 Q. -- type of car? Okay. Have you, in your experience as an
- 14 MTO -- I think you've been a trainmaster MTO, what, nine years
- 15 | now?
- 16 A. Yes, sir.
- 17 | Q. In your experience as an MTO, have you ever observed anyone
- 18 | riding that type of car or any type of equipment improperly?
- 19 A. Yes, sir.
- 20 Q. And how did you handle that?
- 21 A. You stop the move immediately, but you have to be careful how
- 22 | you stop the move on the radio, because you don't want the
- 23 engineer to panic and stop. So, I usually just let them know,
- 24 hey, MTO Smith. Whatever train ID, please bring your train down
- 25 to a safe stop. At that point, I go to the conductor and let them

- know, hey, you know, I observed you riding this equipment improperly. Show them how they were doing it, show them the proper way to do it, and just try to reinforce that that's probably the most dangerous part of their job, and that's why it's so important that we're doing it the right way.
- Q. So, if you identified a particular individual that's riding equipment improperly, what do you do after that point, after that initial contact and correction?
- A. I actually had an employee. He was shorter in stature. He was riding a tank car improperly, and he advised that he can't ride it as required by CSX because of how short he was. And, you know, we worked through that together, and he showed me he did have the ability to do it, and it was uncomfortable, but the alternative was even more uncomfortable. So, I typically follow up with unobserved testing when I know he's on duty, and I also brief with my counterparts, hey, this is the incident I came across today with Employee X, and, you know, if you get an opportunity or he's riding equipment, can you follow up for me if I don't do it myself?
- Q. Are you familiar with CSX's drone program as far as operational testing's concerned?
- 22 A. Yes, sir. I'm drone-certified.

- 23 | Q. And how often do you use drones to test?
- 24 A. I try to use it at least once a week.
- 25 Q. What's the purpose for using a drone versus just traditional

operational testing?

- A. Well, locally, when you drive through Cumberland Yard, in order to observe employees work, you're pretty much typically wide out in the open in a vehicle. So, from my experience, employees work differently when they don't see you. So, I like to do unobserved testing with a drone, because it allows me to, one, not leave my truck in the middle of the road where they're going to see me, and, two, there's also locations where I can't get to in a truck. Like, for example, in the middle of the receiving yard, if an employee's doing a shoving move on like four receiving, there's going to be three tracks on each side of them, and I'm not going to get the opportunity to observe the employee, period, whether I want to be observed or unobserved. So, the drone allows me the opportunity to be in locations that I couldn't be physically or with a vehicle.
- 16 Q. Have you ever found any significant exceptions with the drone?
- A. Yes, sir. Unfortunately, the worst exceptions I find are with the drone.
- \mathbb{Q} . Can you give an example or two?
 - A. I've seen employees cross between standing equipment that's separated by like less than 10 feet. I've watched employees dismount moving equipment well above 4 miles an hour. I've seen employees kick drawheads during couplings; releasing handbrakes from the ground on grades where, after the handbrake's released,

the equipment moves and rolls towards them.

- Q. When you find those type of exceptions with a drone, do you make the video available to the employee? Do you show it to them to show, I mean --
- A. Yes. If I'm recording, I show them, because I like to use it as a learning tool. I don't want to go out there and be like, hey, I got you. I want to say, hey, look, I don't know if you realize how dangerous this was when you were doing it, but now that you can kind of see yourself in the third person, hopefully, you can understand how close that equipment was to you or how close you were to being injured by that unsafe fact.
- 12 Q. Typically, what's the reaction when they see themselves on video?
 - A. Not a lot of feedback from them. Kind of humbles them a little bit, and they kind of -- like I said, it helps them see themselves in that third-person perspective, whereas if they're out there working, they don't think it's dangerous, but if they see themselves from, you know, a distance, they understand how close they really were.
 - Q. Did you ever have any experience with Travis?
 - A. The only experience I had with Travis was on July 29 during our halftime trainee summit. Towards the end of it, the trainees were asking about switch guard compliance and testing, so I took them out to the switch behind the office building here and kind of showed him what a switch guard looks like, how we use it, and we

were talking about the difference between a facing point/trailing point switch. But I never personally got the opportunity to introduce myself or meet him and have any, you know, conversations with him.

- Q. So, more of a group setting, as opposed --
- 6 A. More of a group setting. I believe there was over 20 people 7 in that group.
 - Q. Okay.

- 9 A. Excuse me.
- Q. Did anyone ever bring any concerns to you in regards to
 Travis or even Cody (ph.), who was a newer trainee? Did you ever
 have any interactions with Cody, or any concerns, or anyone ever
 bring any concerns to you about any one of those?
 - A. I never got any concerns about Travis; and Cody, I can specifically remember Cody, because I actually did a train ride with Cody. It was his very first trip by himself. And he actually had a trainee with him, so I drove over to the yellow locomotive service center, and I walked with him for -- I think it probably took us about three hours to build his train, and, you know, operate switches, and -- just because I could tell that -- you know, your first trip, it's always a nerve-racking one, so we as managers make it a point to go out on their first trip to walk with them, to kind of reassure them. And typically, when you're on that one-on-one setting, they open up to you a little bit more, and you get more information out of them as to where they may be

lacking and what they're proficient in.

- Q. Did Cody ever raise any concerns with you in regards to him being new and having trainees with him?
- 4 A. No, no. As far as Cody's concerned, for a less-than-one-year 5 employee, he is one of our more proficient trainees.
 - Q. But he never raised any concerns to you?
- A. No, he never raised any concerns to me that he did not like having trainees with him or that he was unable to, you know, complete that.
- 10 Q. Are you aware of any concerns he ever raised with anyone else?
- 12 | A. No, sir.

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- Q. What's your monthly operational testing requirements? Can you tell me about that? What's required, how many's required or approximately how many's required, what type of tests you're supposed to do?
 - A. Well, you like to get no less than six a week. That's the requirements. But honestly, you should be getting way more than six a week, and we typically do. We focus on hand-operation switches, shoving, securement, equipment in the clear of adjacent tracks. We like to do two train rides a month. We've moved our focus on train rides from (indiscernible) road into the yard setting, where most of the action takes place. We like to do banner testing, which helps us determine if people are moving the equipment at a controlled speed and they're able to stop at the

range of vision. We have industry test requirements where we would go to industries to -- typically, they're more concealed locations, and out of the way, and more prone to incidents and accidents, so we focus on industry tests.

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- Q. Tell me about your train rides. What's the purpose of a train ride? What do you accomplish by doing that?
- Me personally, I like to do the train rides because it gives me an opportunity to walk with the employee one on one, whereas if we're in a big group setting like we were talking about with the halftime walks, the newer employees don't like to speak up, and when you get them in a one-on-one setting or, you know, engineer/conductor, conductor/trainee, even the line of road rides, it gives you like a two- or there-hour opportunity for them just to, I'm concerned about this. I'm not getting enough time with this in training. Can you help me with this? I can't figure out how to get paid for this. You know, where can I ride it? mean, rules compliance, I guess, is some of the focus, but personally, more of the focus is trying to get to know the employees and see where they're struggling, and they open up more whenever you're with them in that one-on-one or two-on-one setting.
- Q. Did you ever have safety concerns brought to you in those types of settings?
- A. Just housekeeping items, pretty much. Like, there's a tree blocking this signal with Okanoka (ph.), or, hey, there's scrap at

- the east end of the receiving yard, can you get somebody to clean it up? But --
- $3 \parallel Q$. So, there is a forum for that, then, for them to --
- 4 | A. Yes.

Department?

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- Q. Okay. So, earlier, you were asked about your knowledge of this particular close clearance; and then, I think you were asked, you know, who's responsible for reporting that. Would it be accurate to say that anybody with knowledge of a close clearance is responsible for reporting it, not just the Engineering
- 11 A. Yeah. I mean, that's actually one of our operating rules:
 12 If you see unsafe acts or, you know, unsafe conditions, you've got
- 13 to report it immediately so that we can act on it and, like I
- 14 said, get the bulletins out, get something in dispatcher messages,
- get it out word of mouth, brief crews to prevent, you know, be
- 16 more proactive than reactive.
- Q. Right. So, if we have a broken mirror or visors that have
- 18 been struck there, anybody that's aware of that would have a
- 19 responsibility to report it, correct?
- 20 A. Yeah. I mean, if somebody's parking power on the city yard,
- 21 and they see shrapnel everywhere, I would hope that somebody would
- 22 tell me, ask me, and at least say, this is out of the ordinary;
- 23 | why is this up here?
- Q. You said you've been involved in a couple of clean sweeps
- 25 | since you've returned --

A. Yes, sir.

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- 2 Q. -- to Cumberland? Where were you at prior to returning to
- 3 Cumberland? I don't remember you saying that.
- $4 \parallel A$. I was in Philadelphia as assistant superintendent.
- 5 Q. Okay. So, when you returned to Cumberland, you said you've
- 6 been involved in, what did you say, two clean sweeps?
- 7 A. We try to do one twice a year, so --
- 8 | Q. Okay.
- 9 A. -- probably around four or five, I think we've done, in the
- 10 time I've been back.
- 11 Q. Is this clean sweep, is it cross-functional?
- 12 | A. Yes, sir.
- 13 Q. So, who all's involved?
- 14 | A. Whenever I want to get one scheduled, I typically reach out
- 15 | to my Mechanical/Engineering/Signals/Communications counterparts,
- 16 let them know we're doing it, so that they have at least a week to
- 17 get as many people as we can involved. So, management, craft,
- 18 everybody's involved.
- 19 Q. Okay. Did you participate in the face-to-face training that
- 20 | Safety Department provided last fall to managers?
- 21 A. Yes.
- 22 \parallel Q. So, do you recall in that face-to-face training that we went
- 23 over some items with RQS and the proper way to do the 24-item
- 24 | checklist and evaluations --
- 25 A. Yes.

- Q. -- or trains? So, you did get some --
- 2 | A. Yes.

- $3 \parallel Q$. -- training on that?
- 4 A. Yep.
- $5 \parallel Q$. Okay. So, I'll just piggyback off the question Jared had
- 6 about, you know, kind of a handoff between ready and you guys.
- 7 And so, I guess maybe that wasn't the handoff, but there was a
- 8 | handoff from Safety, a piece of Safety, to --
- 9 A. Right, yeah. We do have the tools to where, as they're
- 10 progressing through their own job training, we can document.
- 11 Like, I observed this personally. I've had to put exceptions in
- 12 on trainees that are riding equipment improperly, or not
- 13 protecting a shove, or whatever it might be; and then, you updated
- 14 RQS as, you know, check this out. This person's having trouble
- 15 with this.
- 16 Q. Okay. I think the last question I have for not just goes
- $17 \parallel \text{back to close clearances.}$ How many types of close clearances are
- 18 | there, typically? We talked about the kind that we might put a
- 19 | sign up for, right?
- 20 A. Right.
- 21 \ Q. What would that be defined as? Is that a permanent or a
- 22 | temporary type close clearance?
- 23 A. That'd be a permanent close clearance.
- 24 \parallel Q. Right. And what would we do with a temporary close
- 25 | clearance?

A. Temporary --

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- Q. A known temporary close clearance?
- A. A known temporary close clearance, I would say first and foremost would be the word of mouth. Get in the on-the-job briefings in the crew rooms. Dispatcher messages are a really good tool to let people know about walking conditions, close clearance. There's a piece of equipment parked on the line at Rockwood, you know, no riding on the west leg of the Y, because, you know, there's a dump truck parked there, or whatever. But
- 11 MR. AMMONS: Okay. That's all I've got.
- 12 BY MR. QUILLEN:
- 13 Q. Josh Quillen, FRA. Thanks for being here.
- 14 A. Yep. Good morning.
- 15 Q. I know you said you didn't know Travis that well, but it was

dispatcher bulletins are probably our biggest tool for that.

- 16 mentioned that, in the interviews yesterday, Travis did mention to
- 17 Cody, and also the engineer, that, you know, he was a little
- 18 | hesitant to ride equipment. But you say you've never had no
- 19 | knowledge of this at all?
- 20 A. No, I never had any knowledge that he was, you know,
- 21 | reluctant to ride equipment.
- 22 | Q. Right.
- 23 | A. Yeah.
- Q. I know most railroads have rules that, you know, everybody, watch out for each other. If you see somebody else being unsafe,

to maybe mention something. So, I can't remember how many trips

Travis took on this particular line of road, but I know he went

down with another crew to go down, and then come back with Cody.

I'm just curious if a manager might have -- you know, if he tells

a manager down there in Baltimore, hey, man, you know, I'm a

little hesitant, does the manager down there have a way of putting

in a notice so you see that; that way, you see the issues of

A. Yeah. Ideally -(Crosstalk)

trainees and stuff?

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- A. -- we would like that documented in RQS, and from my experience, if a trainee was having issues, us as managers would reach out to each other, hey, Employee X was in Baltimore. I observed him doing this. He's coming back to you on train X, whatever. You know, you might want to get somebody out there to meet with him. Right.
- Q. But you didn't see nothing about that with him on that?
- 18 A. No, I did not.
- MR. QUILLEN: Okay. Yeah, that's all I had.
- MR. KRAHOLIK: All right, thank you. You good? Do you need a break, or are you ready?
- 22 MR. SMITH: No.
- 23 BY MR. KRAHOLIK:
- Q. So, I know you said you did some observations on people riding tank cars. You had problems with that. But specifically

the intermodal cars, have you ever had any problem with anybody riding an intermodal car?

A. Yes, sir.

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- Q. You have? Okay. You say you talk to them and instruct them.

 Do you show them how to properly ride those if you --
 - A. Yes, sir.
 - Q. -- find -- okay. And then, if Cody would have expressed to you that he didn't feel comfortable having a trainee with him, what would you do? How would you rectify that system so that --
 - The first day they're here, when I get a chance to meet with them, or even during the halftime things, I make it evidently clear, if you see somebody doing something unsafe, you have options. One, you can call. Two, you can stay on the locomotive And when we have a less-experienced employee with the engineer. with perhaps a trainee, all the trainees have been instructed, if you're uncomfortable, you know, remain on the locomotive with the engineer. You can see learn from the engineer. You don't have to be on the ground. And I actually, I personally have advised newer employees, this is Employee Y's fifth trip by himself. You have a three-track double, and you have to cut in your DP, you know, your DP locomotive. It might be a good idea for you to stay on the locomotive and allow this employee to concentrate on what he needs to do so that he's not looking out of the corner of his eye, you know, trying to see where you're at while he's trying to complete a complicated task out in the field.

- Q. I got you. Is there any circumstances where you would allow a conductor not to have a trainee, ever? Like, he cannot never have a trainee?
- 4 A. It would be rare. It would have to be a pretty, you know, 5 extreme case.
 - Q. And how would you notate that? How would people know, how would the crew caller know that Conductor X can't have a trainee?
 - A. If we would ever determine that as a management team, we would have it documented in that employee's history, that, you know, no trainees are to go with this. I personally have never had to do that. We've got a pretty good group where I've never had to say, I don't want this person to have a trainee, ever. You know, pretty much all of our employees can add some kind of value to a trainee at some point, and you learn a little bit from everybody you're with, and then kind of create your own style as
- you finished your training. So, I've heard of it, but I've never personally had to put something in somebody's history like, I
- 18 don't want them to have a trainee.

- Q. So, when crews go to Baltimore, they lover in a hotel, then they come back. They get called, two-hour call, three-hour call, to come back. You don't have scheduled trains, right, coming out at specific times, or --
- A. We do have a scheduled pull for loading coal trains and emptying coal trains, and they're 11 o'clock in the morning and 23 2300. So, we do have that. And then, we have scheduled departure

- times for trains, but that could vary, depending upon, you know, power availability and crew rest.
- 3 Q. But they're not show-up jobs, right? They always get called 4 by a crew caller?
- 5 A. Yeah, pretty much, unless they're in one of those assigned 6 pulls.
- 7 Q. How would a conductor know that he's going to have a trainee 8 for the day?
- 9 A. He would have to use the mainframe computer or ask the caller 10 whenever they call, you know, am I going to have a trainee today?
- 11 Q. So, it's not required for a crew caller to tell the conductor
 12 he's going to have a trainee for the day?
- 13 A. I don't know that. It may be.
- 14 | Q. Okay.

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- 15 A. I don't know that answer.
- MR. KRAHOLIK: Okay. All right. That's all I have. We can go around one more time.
- MR. WYATT: One question. This is David Wyatt again with the BLET.
- 20 BY MR. WYATT:
- Q. I'm just curious. For Travis or Cody working out of this
 terminal, how many managers would they interact with, not just on
 this particular job, but like throughout there -- you know, if
 they're called for a certain freight pull or something like that?
- 25 A. For that particular train, they would -- I can't speak for

- Baltimore. I'm not real familiar with it. But they would encounter a manager in Baltimore; and then, they would encounter another manager here.
- $4 \parallel Q$. Okay. And how many MTOs do you have here at this location?
- $5 \mid A$. Five.
- 6 Q. Okay. So, five. So, during his training, perhaps Travis 7 would encounter five separate managers just here?
- 8 A. Correct.
- 9 Q. Okay. Now, this RQS system that you all talk about, all of those managers would have access to that to see what was related to Travis' --
- 12 A. Yes.
- Q. Okay. Now, if, say, one of you put something into his system saying he has issue with riding equipment, or he has issue with lining switches, or whatever the scenario would be, does that system provide any sort of an alert to the five of you, or is it just word of mouth --
- 18 **|** A. So --
- 19 \mathbb{Q} . -- at random?
- A. -- when you go into the RQS system, there's like 15 or 16
 separate categories. And then, out to the right, there's thumbs.
 There's a green thumb that you observed him doing it properly, and then there's a red thumb that you observed him doing it
 improperly, and you can get in, and look, and see what the
 manager's notes are, because before he can enter a thumbs down

- that you observed him doing it improperly, you have to put comments in as to what you observed and when you observed it.
- Q. Okay. So, the indication for a manager to be out of the ordinary to go into that system would be a word-of-mouth thing?

 He wouldn't receive some sort of, I don't know, email from the RQS saying that this employee has a thumb down on this one?
- A. Well, we do have the ability, it's called Tops (ph.), where if an employee's having issues, you can enter that employee ID, and then you'll receive a text message when they're on duty.
- 10 | Q. Okay.

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- A. And that way, you can reach out to your counterparts at other locations or your counterparts here, because we're obviously not all here all the time, so --
- MR. WYATT: Got you. Okay. That's it. Thank you.

 MR. CASSITY: Jared Cassity with SMART TD.
- 16 BY MR. CASSITY:
 - Q. Are you very familiar with the REDI at all? Was that something you went through when you were hired on?
- A. Yeah, I went through the REDI. That'd have been 19 years ago. And then, I've also been to the REDI for yardmaster training, and I've been to the REDI for manager training and operations training.
- Q. Okay. When new hires are at the REDI Center for phase one of their training, are they taught how to ride cars and equipment?
- 25 A. I can speak for myself. I haven't been around the conductor

training program down there for years and years. But yes, I was taught how to ride equipment and mount. At the time, we weren't allowed to dismount moving equipment, so we were never taught that, but we were taught how to mount and hold onto equipment at the REDI.

- Q. Okay. To the best of your knowledge, do you think they're being taught how to ride equipment, and proper body positioning, and three points of contact, things of that nature?
- A. The last time I was there for manager training, they had several sets of Bock (ph.) rail ladders, different kinds from different types of cars, in like a courtyard, where they would go and do their training.
- Q. You had stated that you've observed quite a few trainees riding intermodal cars incorrectly, and it may not have been so specific to intermodal, but you've observed a number of trainees riding incorrectly. If they've never been shown how to ride a car properly, what is CSX's expectation to introduce them to that proper riding position once they're on property?
- A. I don't know if I've observed a lot of them. I'd say I can count on one hand how many I've seen riding improperly. So, it's not like -- out of the probably close to 200 trainees we've had in the last three years, I can, like I said, probably count on one hand how many I've seen riding improperly. But A lot of it is their interpretation of what they think they need to be doing, and that's at the point where we stop them and show them the proper

way of how to do it, and we use a lot of PowerPoint and training tools at these halftime walks and these quarterly walks of pictures, which is probably the best tool for them of, this is X type of car; this is your expectation. You need to wrap your leg around this when you're riding a tank car, type thing, so --

- Q. Do you have any concern for conductors showing trainees an improper way of doing things?
- A. Oh, yeah, absolutely. That's actually something I speak of, is, their first day here, I say, you may or may not see some bad habits, and it's your responsibility as an employee to not do those things.
- Q. Okay. I'm going to switch gears on you. The city track over there, in your opinion, how common an occurrence is it for crews to be in those tracks in that area over there?
 - A. I'd say it's fairly common. Typically, it's maintenance away equipment we park in that area. For one, like I spoke of earlier, it's easier to get out of the yard. You're not blocked by the body tracks of the yard. I'd say, at least a couple of times a week, two or three times a week, we might have maintenance away equipment up there, or a locomotive, or a shop car, or whatever that typically stays there less than 24 hours.

MR. CASSITY: Okay. I have nothing else. Thank you, Todd.

MR. AMMONS: Just one point that I wanted to clean up,

because I'm not sure if I said it wrong, or if Jared heard me

wrong, or you heard me wrong, but my question around observations

or testing of employees riding equipment properly was all employees, not just trainees.

MR. SMITH: Oh, yeah, absolutely.

MR. AMMONS: Okay, okay.

MR. SMITH: Yeah.

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MR. AMMONS: I just wanted to clarify that. Yeah.

MR. SMITH: Yeah.

MR. AMMONS: That's all I have.

MR. QUILLEN: I have no further questions.

MR. KRAHOLIK: This is Todd with the NTSB. One last question.

BY MR. KRAHOLIK:

- Q. How does CSX determine if the track is too close to ride?
- somebody telling me that, hey, this was close or uncomfortable. I don't know that. I mean, I would assume it comes from our Engineering. Our Engineering team would, during their track

inspections or whatever, would let us know if something like that

From a transportation standpoint, I would just depend on

19 arose. I'm not sure how that's determined. I mean, I know that

as a team, we teach transportation employees of how to stand close

21 to the rail and stick their arm out to see if they can touch

22 equipment, whether or not that's too close for them or not. So,

as like evolving, you know, things are always changing. Different

rail cars are at different tracks. They're given the tools to

25 determine whether or not something's too close for them to ride or

- whether just to leave it standing. But like in a permanent 1 2 situation, I would assume that's determined by our engineering 3 team.
- 4 So, you have no knowledge of any measurement out there that 5 would be too -- that this measurement is too close --
 - Now, me personally, no, I don't. I don't know that.
- And the arm test where you stand close to the rail and stick 8 your arm out, do they teach that at the REDI Center?
 - Yes, sir.

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- MR. KRAHOLIK: Okay. I don't have anything further. Just to make sure everybody else is good.
- 12 MR. QUILLEN: Okay.
- 13 MR. KRAHOLIK: All right. Do you have anything you would 14 like to add or any recommendation to prevent this to happen in the 15 future?
- 16 MR. SMITH: No, sir.
 - MR. KRAHOLIK: All right. And if we have any follow-up questions, okay to call you?
- 19 Absolutely. Yes, sir. MR. SMITH:
- 20 MR. KRAHOLIK: Okay. And on behalf of the NTSB, I'd like to 21 thank you for your time and cooperation.
- 22 MR. SMITH: Sure.
- 23 MR. KRAHOLIK: All right. We're going to go off the record 24 now.
- 25 (Whereupon, the interview was concluded.)

CERTIFICATE

This is to certify that the attached proceeding before the

NATIONAL TRANSPORTATION SAFETY BOARD

IN THE MATTER OF: CSX EMPLOYEE FATALITY IN

CUMBERLAND, MARYLAND ON

AUGUST 6, 2023

Interview of Mike Smith

ACCIDENT NO.: RRD23FR016

PLACE: Cumberland, Maryland

DATE: August 9, 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.

Lisa D. Sevarino Transcriber