

UNITED STATES OF AMERICA

NATIONAL TRANSPORTATION SAFETY BOARD

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Investigation of: *

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MARATHON PIPE LINE OIL *

RELEASE IN ~~EVANSVILLE~~ EDWARDSVILLE,* Accident No.: PLD22FR002

ILLINOIS ON MARCH 11, 2022 *

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Interview of: JAYSON NOHL, Operations Technician
Marathon Pipe Line Oil

Edwardsville, Illinois

Monday,
March 14, 2022

APPEARANCES:

ALEX COLLETTI, Investigator
National Transportation Safety Board

WESLEY MATHEWS
PHMSA

KRISTEN SCHNIPKE, Environmental Manager
Marathon Pipe Line

ANDY MAGUIRE, On Scene Coordinator
EPA

PAUL STANCIL, Senior Hazardous Materials Accident
Investigator and Environmental Response Group Chairman
Marathon Pipe Line

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I N T E R V I E W

(4:00 p.m. CT)

1
2
3 MS. COLLETTI: With that we're on the record for the Jayson
4 Nohl interview. Good afternoon. Today is March 14, 2022. It is
5 now 4:00 p.m. exactly Central Time. My name is Alex Colletti.
6 I'm the investigator in charge for this accident for the National
7 Transportation Safety Board in Washington, D.C. We're holding
8 this interview at the Edwardsville Department of Public Safety in
9 Edwardsville, Illinois.

10 This interview is being conducted as part of the
11 investigation into the Marathon Pipeline crude oil rupture and
12 release that occurred on March 11, 2022 in Edwardsville, Illinois.
13 The NTSB case number for this accident is PLD22FR002. This
14 interview is being recorded and may be transcribed at a later
15 date. A copy of the transcript will be provided to the
16 interviewee for review prior to being entered into the public
17 docket. This is your opportunity to correct things that the
18 transcriber may have incorrectly transcribed. It's not your
19 opportunity to add or elaborate on things, so if you have
20 something that's factual that you'd like to add, during the
21 interview's the best time.

22 You're permitted to have one other person present during the
23 interview. This person is of your choice, an attorney, spouse,
24 supervisor, friend, family member or nobody at all if you choose.

25 Jayson, for the record, please state the spelling of your

1 full name.

2 MR. NOHL: Jayson, J-a-y-s-o-n, last name Nohl, N-o-h-l.

3 MS. COLLETTI: Great. And can you state your job title and
4 who you selected to be with you for the interview.

5 MR. NOHL: Area manager for Marathon Pipe Line, and I did not
6 select anybody. Well, I mean, I didn't know I had an option, but
7 I knew that Tonya was going to be here.

8 MS. COLLETTI: Okay. So Tonya is who you've selected, then.

9 MR. NOHL: Okay.

10 MS. COLLETTI: Can you --

11 MR. NOHL: Tonya. Tonya, yes.

12 MS. COLLETTI: Tonya.

13 MR. NOHL: Yes, Tonya.

14 MS. COLLETTI: Is who you selected. Okay.

15 MR. NOHL: Tonya Wittenmyer.

16 MS. COLLETTI: Okay. Great. Otherwise we're going to kick
17 her out of the room.

18 MR. NOHL: Okay.

19 MS. COLLETTI: If you haven't selected her, so if you'd like
20 her to be here, that's who you've selected.

21 MR. NOHL: Okay.

22 MS. COLLETTI: Great.

23 MR. NOHL: I knew that she would be here.

24 MS. COLLETTI: Yeah, great. Perfect. We're going to go
25 around the room and introduce ourselves on the call. As a

1 reminder to folks, please spell your full name, state your title
2 and organization. I'll start us off.

3 Alex Colletti, A-l-e-x, C-o-l-l-e-t-t-i, and I am the NTSB
4 investigator in charge.

5 MR. MATHEWS: Wesley Mathews, W-e-s-l-e-y, M-a-t-h-e-w-s,
6 Accident Investigator with the Pipeline and Hazardous Material
7 Safety Administration.

8 MS. SCHNIPKE: Kristen Schnipke, K-r-i-s-t-e-n, S-c-h-n-i-p-
9 k-e, Environmental Manager with Marathon Pipe Line.

10 MR. MAGUIRE: Andy Maguire, A-n-d-y, M-a-g-u-i-r-e, Federal
11 On Scene Coordinator with the United States Environmental
12 Protection Agency, Region 5.

13 MR. STANCIL: Paul Stancil, Senior Hazardous Materials
14 Accident Investigator and Environmental Response Group Chairman
15 for this investigation with the National Transportation Safety
16 Board.

17 MS. WITTENMYER: Tonya Wittenmyer, with Marathon, T-o-n-y-a,
18 W-i-t-t-e-n-m-y-e-r.

19 MS. COLLETTI: Okay. Great. Thanks, everybody. This is
20 Alex Colletti again. We'll be introducing ourselves throughout
21 the call. You don't ever have to. So we appreciate you taking
22 the time to interview with us today. It's an important task we
23 have to get your memories of the event so that we can learn from
24 it.

25 MR. NOHL: Yes.

1 INTERVIEW OF JAYSON NOHL

2 BY MS. COLLETTI:

3 Q. This is my favorite type of event because nobody got hurt,
4 right? And so we can learn a lot without there being a human cost
5 which is great. So if I ask you a question and you don't know the
6 answer to, or anyone else does, tell me you don't know.

7 A. Um-hum.

8 Q. It's totally fine. I expect you're not going to remember
9 some stuff or sometimes we'll ask stuff that's way outside of your
10 scope as area manager.

11 A. Yup.

12 Q. However, the more information you can give us the better.
13 Like we talked about, you know, the more you give up front, the
14 less questions you have which makes life a little less painful.
15 Before we go into the day of the accident, can you talk a little
16 bit about your background? How long have you been with Marathon,
17 were you a pipeliner before you went to Marathon, that kind of
18 thing. How long you've been area manager?

19 A. I hired on with Marathon right out of college in November of
20 2003 -- I'm sorry, 2003. I've been with Marathon for 19 years
21 full-time. I started out in the Marathon Pipe Line organization
22 in the pipeline operations center and hydraulics group and then I
23 moved on to different roles in the terminal, in our terminal world
24 from terminal manager to district engineer bouncing around between
25 Tampa, Florida, Indianapolis, Indiana, Columbus, Ohio, Milwaukee,

1 Wisconsin, Findley, Ohio, and then now I have been in Wood River
2 as the area manager for the Heartland area for five years as of
3 March 1.

4 Q. Okay. And the Heartland area, talk to me about what that
5 area looks like and then we'll get into the accident, okay?

6 A. Okay. Yeah, the Heartland area is -- consists of products
7 and crude pipelines that spread from the western side of Illinois
8 here west to Cushing, Ohio -- or Cushing, Ohio -- Cushing,
9 Oklahoma, so across Missouri to Cushing, Oklahoma.

10 Q. Okay. Great. Now with that, this is the part where I say I
11 make you work your windpipes.

12 A. Okay.

13 Q. I expect you to talk for quite a while. Take me through
14 first time you got a notification, who called you, how, you know,
15 where you were at, what you were doing through everything that you
16 did until you were, you know, off shift for the night or probably
17 the morning at that point.

18 A. Yeah, so --

19 Q. Yeah.

20 A. Last Friday, the 11th, I was working from home, working
21 remotely as I had been in Cushing, Oklahoma the week prior to. I
22 was on a conference call meeting wise and my operations
23 supervisor, the individual that reports to me, sent me an instant
24 message via TEAMS saying that he had gotten a call from the
25 pipeline operations center and our Wood Pat pipeline was shut down

1 due to a possible leak indication. We had folks working to sight,
2 sound, smell try to investigate that. That was at approximately
3 9:10 in the morning on Friday, Central Time. No, I'm sorry, it
4 was earlier than that. My apology. It was approximately 8:40,
5 8:45-ish. They told me that the original release point was
6 somewhere between Wood River and -- Wood River, Illinois and
7 Roxana, Illinois, which is a two mile section of the Wood Pat
8 pipeline to our Roxana main line booster station.

9 Then he instant messaged me back something else. I can't --
10 or, no, he said, no, they think it's outside of Roxana a little
11 ways. I then called the supervisor from the operations center,
12 Kyle Brown [phonetic sp.], and asked Kyle, hey, what's going on,
13 I'm getting indication of a possible release scenario, and Kyle
14 said, yes, we have in modeling that would indicate we potentially
15 have a release someplace.

16 I then left -- I was on a conference call with my management
17 at the time. I let them know via that conference call, said I
18 heard from the operations center we have a potential release
19 scenario, I'm jumping off. I got my clothes on and I headed
20 south. I only live a mile-and-a-half from the release site. I
21 know where the pipeline's at. I know where the Cahokia Canal
22 [phonetic sp.] is. I'm familiar with the area. I know where the
23 pipelines are in the area. And the first body of water is the
24 Cahokia in regards to that -- our Wood Pat pipeline system.

25 While I was getting dressed, we have a text exchange with all

1 of our folks at work. We had folks texting I'm here, I'm looking
2 for the release here, I'm looking for the release there. I then
3 because it was so much information coming in, I said everybody
4 jump on our Microsoft TEAMS staff meeting that we have every
5 morning, so I got everybody on so we could have voice. Todd, the
6 operations supervisor who was at Wood River, he then -- he was
7 documenting -- at least -- well, I think he was writing down. I
8 say that speculating. I was not there watching him, but he was
9 documenting where folks had been checking as we can check the box,
10 hey, I've been here, I've been here, check, check.

11 As I was driving south on Highway 159, I started smelling it,
12 and I remember saying I'm close, I know I'm close. I know it was
13 -- like I said, I only live a mile-and-a-half away from the site.
14 I pulled into the site there behind the location where the leak
15 is, and it was just a sheer drop off there. We had about a
16 quarter inch of snow that night so the ground was pretty white,
17 and when I got out, I could smell the pungent odor, and I told the
18 folks, I said I know it's close, and when I looked over the edge,
19 I saw a mass puddle of crude oil and crude on the water.

20 I told everybody on that -- via that TEAMS call that I had
21 found most likely the release source. I didn't see anything up
22 river from -- I didn't have a good vantage point of view wise. I
23 had a couple of folks that I knew were north of there on the
24 conference call. I told them to check the Cahokia Canal as they
25 were coming south because they were coming south on 159. I had

1 crossed the Cahokia Canal on 159 coming south as well. I didn't
2 see anything there, and then when I got to the site, again I could
3 see everything moving in a westerly fashion in the canal towards
4 the Mississippi River.

5 The -- we were on that bridge line and everybody -- I told
6 folks what was going on. The next -- I didn't access the site. I
7 had my four guys monitor with me. I went down to the site. I
8 walked down the hill. I found the source. I jumped off that
9 call. I called my supervisor, Steve Hawkins [phonetic sp.], and
10 told Steve, confirmed we do have a release, there is crude on the
11 Cahokia Creek. It is heading west. We were dispatching crews.

12 I believe just prior to jumping off I -- we had our response
13 trailers hooked up to our trucks because we were -- the way that
14 the OC was coming across that there was a major concern that made
15 us believe that we had crude out someplace and we needed to get
16 going, so we were hooked up to response trailers and we had folks
17 heading to the Cahokia Canal, be it that it was on the Cahokia.
18 We've already identified locations of booming that we can get out
19 ahead of the leading edge, so I pretty -- I can't say for certain,
20 but I'm pretty confident I told folks to go to Wander Road.
21 Wander Road is one of the booming sites. I think it's in div 2
22 for us, but we had folks head to Wander Road because that's one of
23 the main access points, and so our folks dispatched there.

24 I made a call as I mentioned to Steve Hawkins confirming that
25 we had crude oil out. I then got back on the TEAMS line and told

1 Todd to start calling Osrose [phonetic sp.], that I would call
2 Jarrett Industries [phonetic sp.] who's the closest Osrose for us.
3 I contacted Ron Webber [phonetic sp.] from Jarrett Industries via
4 cell. Ron did not answer and his backup number is his assistant
5 Megan [phonetic sp.]. Megan answered. I told Megan that we had a
6 confirmed release. I gave her the location of where that release
7 point was and I needed people to be dispatched ASAP.

8 Around that same time which that would have been
9 approximately between 9:50 and 10:00 -- I think it was about 9:50
10 when I got on site of the actual release itself. About that same
11 time as I was coming back up the bank, assistant chief Brendon
12 McKee [phonetic sp.] from Edwardsville Fire showed up. I met him
13 on site. I did tell him, yes, we have a confirmed source. We're
14 pretty confident that it's ours and that we were having people
15 dispatched to be on site.

16 Within just a few minutes after, Chief Whiteford [phonetic
17 sp.] from Edwardsville showed up as well, and then a tactical
18 vehicle of some sort as well from Edwardsville has showed up.
19 From my understanding -- I learned this later on, P66, they have a
20 refinery in Wood River, they also put boom in the water because
21 they have -- they're in communication somehow with Edwardsville
22 Fire and Police and someone resident wise had reported an odor,
23 and that went out via some type of communication voice over
24 network of some sort. P66 is tied to that, and their response
25 when they get that type of a communication is they do a perimeter

1 360 check of the refinery and when they were out doing a perimeter
2 check 360 of the refinery, somebody saw it on the Cahokia Creek.
3 They dispatched their response vehicle to Wander Road as well. So
4 as our folks were pulling up to put boom in the water, P66 was on
5 site as well doing the same thing, had the leading edge.

6 We remained on that TEAMS bridge line for a number of hours.
7 I think it was hours. Everything went by so quickly, right?
8 Phone calls were being made, and I was jumping off and telling
9 this person to get this and that, and, yeah, I would say it was a
10 number of hours.

11 Osrose started showing up. Some folks started showing up at
12 the release site where I was at. I would say approximately noon-
13 ish Madison County EMA through Chief Whiteford, they brought their
14 mobile command center on site so we could have a place to do
15 operational IC structure work. And they began starting to help me
16 get aerials of the area to help us figure out where we could get
17 boom. And while this is -- I never left the site until 6:00 p.m.
18 I think was our first IC meeting, so I'm -- I know that booming
19 operations were going on. We had people all over the place, but I
20 was not seeing it.

21 Q. Understood.

22 A. I just know through our TEAMS communication that we had
23 people on the canal trying to get boom across and making sure that
24 we were on the leading edge, so I know we went to Wander Road, and
25 then we went to Oldenberg Road [phonetic sp.]. We also got folks

1 at the landfill, the Republic Landfill as well. It's a little bit
2 harder access, but they were there. I was actually talking to one
3 of my individuals this morning that was throwing boom across
4 there, and he said just as they got that first slip boom across,
5 they just got it tied off to T-post, he said the head end of it,
6 the bulk of the crude came rolling by, so we had just gotten that
7 across, and that would have been maybe approximately 12:00 Friday?
8 12:00. Yeah, I'd say about 12:00 p.m. give or take a little bit
9 of time in there.

10 I did have a home -- we refer to it as a home team update
11 meeting with Marathon Pipe Line management at 12:00. I do
12 remember that. I was on that call giving indication to our folks
13 back in Findley, Ohio and others across the country that were
14 involved in it the scenario of what was going on. Talked through
15 different impacts. NRC notification type things. I do remember
16 -- I gave them a high level overview of what occurred, what was
17 going on, where we had boom out, who was on site, what the scene
18 looked like, et cetera, et cetera, and then as -- and that was in
19 parallel the -- our response teams were getting lined up from an
20 IC structure to be deployed to the site.

21 And then as the day progressed, it was just contractors, and
22 Osrose and everybody showing up on site. I would say -- see, I
23 was on approximately 9:50. By about 10:15, 10:30, some of our
24 construction and maintenance folks -- we refer to them as C&M,
25 they were on a day campaign on this line after an ILI tool that we

1 ran last year. They were in the area. They also were notified by
2 Todd because they were further east and they were working their
3 way west back towards Wood River to try to find the release for us
4 as well. They showed up 10:15, 10:30-ish.

5 We then went back to the site, down the hill. I went down
6 with a couple of the individuals. We then -- while we were doing
7 further investigation around the crude there, monitoring the area,
8 making sure we had no hazardous atmosphere, so we did find that we
9 now know as the bloat location. You could see the earth and
10 material was turned over or the failure point. I did report that
11 to management on our 12:00 call on our home TEAM meeting.

12 The afternoon was really just getting people, directing
13 people where to go. I can't tell you specifically what time
14 people showed up because everybody showed up. I mean, we had
15 Illinois EPA was there by I want to say 1:00 maybe. Tony
16 Falconial [phonetic sp.], and I think the gentleman's name was
17 Kendall [phonetic sp.] something. I can't remember, last name,
18 and then by shortly thereafter Adam Braback [phonetic sp.] from
19 the Federal EPA showed up as well. That was -- I want to say
20 between 1:00 and 2:00.

21 By approximately 2:00 to 3:00 we had local media on site as
22 well. We were just trying to get a hold of the scene -- or the
23 scene because obviously a high traffic area as well. We had
24 traffic control. Our Osrose were deploying traffic control. We
25 had equipment parked on the bridge for access. We had back

1 trucks. I'm trying to make a ditch effort to make sure we get it
2 taken care of as far as impact wise.

3 At approximately 4:30 that afternoon, my supervisor, the
4 aforementioned Steve Hawkins, he showed up on site. He drove from
5 Findley, Ohio. He showed up on site. The -- I knew that our IC
6 command post was set up at the Rocks Arena in Roxana. He -- I
7 gave him an overview of the scene. Talked to on scene responders,
8 Chief Whiteford, Assistant Chief McKee, Illinois Emergency
9 Management was on site as well. And, again, lots of contractors.

10 By this time we were trying to build an access road. We had
11 dump trucks coming in with material trying to build the road down
12 the hill. I know -- I fielded probably hundreds of calls from --
13 you know. Todd had made a call to -- we had divided and
14 conquered. He called the Environmental Restoration who's our
15 primary Osrose. Jarrett is our second. I made a call to Jarrett
16 because I knew they were closer based in Roxana. I knew they
17 could get boom in the water quicker than the Environmental
18 Restoration in St. Louis.

19 Environmental Restoration then called me sometime -- it was
20 probably before noon. I don't remember exactly, but they asked me
21 how many back trucks they needed to find. I said find as many as
22 you can, and -- because I knew the significance, it was large, and
23 they -- back trucks started showing up, boom trailers, tanker
24 trucks, frack tanks. A number of materials that they had
25 dispatched through their chain of communication showed up on site.

1 It was really just trying to get them to the right locations.

2 We had access to issues with -- at Wander Road because we
3 couldn't -- we were trying to pull crude oil off the river, but we
4 couldn't lift it high enough with the back trucks that we had. We
5 needed to get the back trucks closer so we were, you know, we were
6 directing gravels, rocks, stone to be there so we could get
7 equipment there so we could off load. Sunbelt Rentals was on
8 site. They were getting light plans in preparation for the night.

9 I ended up -- the afternoon was just a conglomeration of
10 phone calls and directing people where to go. Exact times I don't
11 have specifics. It was just a lot of stuff that we did, that I
12 did, and then I had some folks from Marathon on site with me that
13 were -- if I was on the phone with somebody, and somebody was
14 somebody was texting me something, I would direct it to them and
15 they were helping me get materials and supplied.

16 I then left the scene at -- I don't remember what time our
17 first IC structure meeting was at, if it was 6:00 or 7:00. I'd
18 have to look back. I left the scene it was right around I want to
19 say 5:30 for our first meeting. I want to say it was at 6:00 p.m.
20 It was at 7:00. I left around 6:30, but I think it was 5:30
21 because it was still not daylight savings and it was getting dark.

22 That's -- oh, and then we went to the command center. We had
23 our first debrief meeting. I don't -- I know we had the unified
24 command meeting at 7:00 -- 8:00 the next morning. I don't
25 remember if we had a unified command meeting that night. I know

1 that we had a debrief meeting with our management and I think we
2 did -- yeah, we did have a unified command meeting. There's been
3 a lot of meetings, sorry. We did have a unified command meeting
4 that night at -- I want to say 8:00 p.m. approximately to get
5 everybody on the same page with local, federal EPA.

6 Oh, that's right, Dane Miller [phonetic sp.] from PHMSA was
7 there as well. Dane arrived -- he -- from Springfield
8 approximately between 2:00 and 3:00 p.m. on Friday afternoon, so
9 Dane was part of that UC, unified command meeting 8:00.

10 I ended up leaving approximately 10:00 to go home and get
11 some rest. My supervisor, Steve Hawkins, took over as the command
12 at that time. I went home and got some rest and came back at
13 2:00 a.m. and took over for Steve so he could get some rest as
14 instant command, and we continued our IC structure to get
15 materials, supplies, everything that we could to hold the leading
16 edge, and everything after that was sort of a blur until I left
17 that 8:00, 9:00 Saturday morning to go get some more rest.

18 Q. That's great. That is the level of detail I was looking for,
19 so I appreciate it.

20 A. Um-hum.

21 Q. I know it's a long time to talk. Do you need a break?

22 A. No, I'm good.

23 Q. Okay. Good. Half the time folks want a break, half the time
24 they're good to go. Well, that's what I was looking for. I
25 appreciate it. Thanks for going into so much detail. I think

1 it'll help us out. I want to make sure that I understand the
2 players involved. You mentioned Todd a few times.

3 A. Yes.

4 Q. Can you write me up his title again?

5 A. Operations supervisor.

6 Q. He's a supervisor, okay.

7 A. Yeah.

8 Q. Okay. That's what I was thinking.

9 A. He reports -- yeah, he reports to me, yeah.

10 Q. Yeah. How many sups do you have that report to you?

11 A. I have two supervisors.

12 Q. Okay.

13 A. One here is based in Wood River, Illinois --

14 Q. Okay.

15 A. -- a second one is based in Cushing, Oklahoma.

16 Q. Okay. That makes sense. The other end of the Ozark.

17 A. Yeah.

18 Q. Yeah.

19 A. Correct.

20 Q. Okay. Great. And when you got there because I've only seen
21 the site after the road's built and all that.

22 A. Yeah.

23 Q. Can you talk me through what that looked like --

24 A. Yeah.

25 Q. -- prior to all of that?

1 A. Yeah, it was a gravel lot with a mound of dirt where the
2 landowner had dumped some dirt, and then it was a sheer drop-off.
3 Q. Okay.
4 A. I jumped over the edge.
5 Q. Okay.
6 A. That was the only way to get down there.
7 Q. Yeah. Okay.
8 A. I just jumped over the edge and held that footing and sort of
9 rolled down there.
10 Q. Okay. Yeah. And said I'll figure out how to get back up?
11 A. Yeah.
12 Q. Yeah.
13 A. Ended up at the bridge at 143 because it was straight up from
14 there, so --
15 Q. Okay. Now you mentioned if I go back a little bit, you
16 talked about, you know, and I'm assuming the op sup that got the
17 call from the OC was Todd.
18 A. That's correct.
19 Q. At 8:45.
20 A. Yes.
21 Q. And then he talked to you. You had mentioned that you had
22 called the OC supervisor called Brown to confirm --
23 A. Yes.
24 Q. -- that they were seeing indications there. It said
25 something around a conference call at that time?

1 A. Yeah, I was on a conference call with my supervisor --
2 Q. Okay.
3 A. -- when I got the text -- it was actually a TEAMS message
4 from Todd saying that the OC was thinking that there may be a
5 leak.
6 Q. Okay.
7 A. I jumped off that call, called Kyle, confirmed with Kyle what
8 he was seeing, got back on that call because there were a lot of
9 players that were -- I knew that would be involved in coming here
10 were on that call, and I told them that -- what was going on, and
11 then I jumped off and started heading on the road.
12 Q. Gotcha. And that's Steve Hawkins.
13 A. Steve, yes.
14 Q. Correct? Steve.
15 A. He's the regional manager.
16 Q. Regional manager. Okay. Great. I'm just trying to get all
17 my ducks in a row. So from what I've understood, there's a lot of
18 folks at the time you were out driving trying to find --
19 A. Um-hum.
20 Q. -- as well, there were a lot of folks out at that time, out
21 on site driving the right-of-way --
22 A. Yes.
23 Q. -- driving in the area, looking for indications. Who's
24 sending those folks out? Is it you? Is it Todd? Is it --
25 A. A combination of us. So on that group text exchange that we

1 had, Todd had sent out to everybody indication of a leak, start
2 looking, hitting the right-of-way on Wood Pat looking for it
3 because of all the communication that was coming in, it was so
4 vast and you couldn't keep up with the text, I texted out a mass
5 text to everybody on that exchange get on our bridge line so we
6 can have voice so we know where folks are at, we can talk to each
7 other.

8 Q. Okay. That makes sense.

9 A. And then when we got on -- I don't think -- because I was
10 only on for the mile-and-a-half drive to where I found the release
11 source --

12 Q. Yeah.

13 A. -- I don't think I really directed anybody, but I remember
14 folks saying I'm at the landfill, I'm at this location, and they
15 were out after hearing that, it was on Wood Pat. Most of our
16 folks were in the Wood River area city wise or Roxana so they were
17 heading east to try to -- as close as we could, but heading east
18 on the right-of-way, so they really weren't too far out of
19 Wood River/Roxana at the time because we were only 30 to 45
20 minutes into finding out that we had a leak of some sort.

21 Q. Okay. Now why were they all in that area?

22 A. That's where our office is.

23 Q. Okay.

24 A. Yeah, that's where our office is based and they were
25 doing --

1 Q. Okay.

2 A. We had things going on locally, construction, other project
3 work that we have going on, one calls, et cetera that they were
4 working on.

5 Q. Okay. Okay.

6 A. That's it. I don't -- other than our C&M crew, construction
7 and maintenance, they were the ones further east on the right-of-
8 way and they were partaking, as I mentioned in that dig campaign.
9 They were working on the dig on Wood Pat.

10 Q. Yeah, can you talk to me a little bit more about that and
11 what your TEAMS -- it's C&M report to -- up through operations, up
12 through your chain or --

13 A. No, they have their own construction and management --
14 management --

15 Q. Okay.

16 A. -- that reports up through our director --

17 Q. Okay.

18 A. -- of pipeline.

19 Q. Okay. So that's on a separate --

20 A. Yeah.

21 Q. -- track. Okay.

22 A. Yup, yup.

23 Q. What were they out doing in the area? I know they don't
24 report to you, so this is why I ask first to see how much detail
25 I'm going to get on that.

1 A. Yeah, so we had run multiple ILI tools last fall on this
2 system, and we had received our dig report back from the vendor,
3 and there were 20 digs that we were going after. They started in
4 the Roxana, Illinois area in early February I want to say, and
5 were working easterly on Wood Pat to address these anomalies/digs
6 that were falling through the ILI reports. They were out
7 someplace east. They were -- I know they were over towards Grant
8 Fork because we contacted one of them to close the block valve
9 because that -- they were closer than we were to Grant Fork.

10 We get a daily note from the project leader in our
11 engineering group where they're going to be working so that's how
12 we keep tabs or in -- because they're self-permitting, they can
13 permit themselves and/or if they need help they'll let us know and
14 operations will help them, but we had a good indication of where
15 they were at proximity wise within a few miles of the pipe, so
16 they were out -- I don't know the status of the dig, if they had
17 it exposed, et cetera. I just know that they were doing work on
18 one of those -- from data from the ILI report on the Wood Pat
19 pipe.

20 Q. Okay. And I think Todd was the one that sent out the group
21 chat that everyone was on dropping I'm here, I'm here, I'm here?
22 Or was it a text or --

23 A. It really was a text.

24 Q. It was a text, okay.

25 A. A group text exchange, and then I have a daily shift starter

1 meeting notice out there that we have from --

2 Q. Okay.

3 A. -- 7:00 to 7:30 for our operation folks --

4 Q. Gotcha.

5 A. -- and it's open 24/7. You can get on it whenever --

6 Q. Yeah.

7 A. -- and because of all the vast information coming, I told

8 everybody via text to jump on that --

9 Q. Gotcha.

10 A. -- so we could talk.

11 Q. My question on that was making sure it was Todd was the right

12 person that had established that text chain in the first place

13 because I want to know like how did he know or whoever set it up,

14 who to contact, who to add to that list? Do you have a --

15 A. It's a standing text exchange, so like if we get --

16 Q. Okay.

17 A. If we get a one call because we cover across St. Louis. We

18 gave --

19 Q. Yeah.

20 A. -- thousands of one calls a year across St. Louis, we have 15

21 operations technicians that report to us, so to continue to make

22 sure we have good communication and we don't get 15 separate text

23 messages saying that the one call's clear or we're involved, we

24 utilize that. Somebody will grab the one call, somebody will

25 verify whether we're clear or if we're involved, and it'll text

1 out to everybody. And we've asked our folks, we set the
2 expectation with our folks that do that so -- because Todd and I
3 also receive them, and we receive them 24/7 such that we know that
4 we're clear or if we need to respond or that kind of stuff, so
5 it's a standing text exchange that we've had for two plus years
6 that we just respond back and forth to each other. And if we need
7 something, say something's up like in this case, pipeline
8 operation center saying we have a potential release, it's a good
9 means to communicate with the folks and say here's what's going
10 on.

11 Q. Yeah, so --

12 A. So just because texts were coming in so fast, and you're
13 trying to text and you're getting -- yeah, that's why I had
14 everybody get on the TEAMS call.

15 Q. 100 percent. Yeah. That makes sense. Is -- are the C&M
16 crews part of that?

17 A. No.

18 Q. No.

19 A. No. C&M folks are not on there.

20 Q. So how did you guys communicate with them?

21 A. I did not -- I'm assuming phone.

22 Q. Okay.

23 A. I was not the one that made the call to them --

24 Q. Okay.

25 A. -- but I'm assuming it was phone.

1 Q. Okay. It would have been one of your guys, one of the
2 operations guys most likely.

3 A. Operations --

4 Q. Or OC or --

5 A. -- or Todd.

6 Q. Yeah, okay, or Todd.

7 A. Yeah. It's one of our operations folks or Todd.

8 Q. Okay. And you guys knew they were out there because of that
9 daily --

10 A. Yeah.

11 Q. -- alert you get on --

12 A. And, again, I knew that there was -- from the communication
13 from the project leader, we knew that there were 20 digs. We knew
14 it was going to last six plus weeks to do them all.

15 Q. Um-hum.

16 A. They started in February and then again we were getting the
17 email communication on a daily basis from the project leader
18 keeping us updated on we call it a scorecard home. It digs in our
19 home, you complete what they did to finalize, et cetera, so I
20 think there were maybe halfway through the scorecard right now, so
21 out of 20 digs they maybe have 11 of them complete. I remember
22 that was the last email I really saw which I think was on Friday
23 morning. So we knew that they were still in the area through
24 that.

25 Q. Is that typical for projects that they're doing out there

1 that they --

2 A. Yeah.

3 Q. -- would have that?

4 A. Yeah.

5 Q. Okay. So that's just kind of standard operating practice --

6 A. Yeah.

7 Q. -- as the project manager's going to keep you in the loop on
8 that.

9 A. Yeah, the project leader will keep local management in the
10 loop because sometimes, especially when we're not using C&M or if
11 we're using contractors, third party, we go out and permit them
12 and we're on site with them, but our C&M folks have a lot of the
13 same multi-skilled tasks that our operation technicians have that
14 report to operations, so they can permit themselves and we don't
15 have to be on site unless requested.

16 Q. Okay. Okay. And what is Todd's area cover?

17 A. Same as mine. So the way we're structured is we have three
18 different types of technician classification wise.

19 Q. Okay.

20 A. Operation technicians, mechanical technicians, electrical and
21 united technicians. The operation technicians technically report
22 to Todd with obviously a dotted line to me as the area manager,
23 and then the mec techs and E&Is report directly to me with the
24 dotted line to Todd as the op supervisor.

25 Q. Okay. And E&I, electronics and --

1 A. Electrical and --

2 Q. -- instrumentation?

3 A. Yes.

4 Q. Okay. Cool. Sometimes it's C&I, sometimes it's C&C.

5 A. I&E.

6 Q. Yup, there's a couple different ways you can do it. Okay.

7 Now I want to go back to something you talked about which was the
8 Philips 66 --

9 A. Um-hum.

10 Q. -- and that whole boom situation. What kind of communication
11 did you guys have with Philips 66 and how does that work?

12 A. We have a mutual aid agreement with P66.

13 Q. Okay.

14 A. It's with Marathon, P66 and Kinder Morgan [phonetic sp.]
15 locally. Mainly a lot of it's fire related. P66, they had the
16 refinery there, they have the portable pumps and trailers. Kinder
17 Morgan has a large warehouse. They store foam, firefighting foam.
18 We have a 1.5 million gallon water tank. We all share essentially
19 a pretty common fence line because of our proximity to our main
20 location station wise, so I'm -- for instance last year, P66 had a
21 rail car incident in June of last year. We -- they got access to
22 our water tank through our mutual aid agreement. They strung
23 hoses through Kinder Morgan's facility. They used the foam, so we
24 all work together as an industry partner.

25 Q. Right.

1 A. Through that -- I didn't know that they actually had boom
2 out. As part of that -- as part of all the people that were
3 showing up to the command center, the mobile command center at the
4 release site, Rick Hosse [phonetic sp.] from P66, he's their --
5 I'm not quite sure what he is, incident type -- yeah, I don't know
6 his exact title. I have his business card on my truck and
7 probably on my phone, too, but anyways, he showed up at the mobile
8 command center and made -- and told me that, yeah, we've got boom
9 in the water, and then he went through and I asked him, I said how
10 did you know, and he said that they had communication with
11 Edwardsville and surrounding fire departments, not just
12 Edwardsville, but surrounding fire departments, and when the call
13 went out, they had somebody go check. They did their route that
14 they have standard to go look for product, smell -- sight, sound,
15 smell, et cetera.

16 Q. That kind of arrangement that they have with the fire
17 department, is that something that could have helped you guys
18 identify it quicker?

19 A. I don't know what they have until I saw it. I mean, I don't
20 know if they've got a radio communication. I don't even -- I
21 don't know what it is, so --

22 Q. Okay.

23 A. -- I would say until I know what that is, I don't want to
24 comment.

25 Q. Yeah, no, I understand. Yeah.

1 A. I know that Rick -- we're all very close with the
2 municipalities around here. We all have relationships with, you
3 know, all the fire -- it's not uncommon to see them over the
4 weekends, it's that kind of stuff, so there's numerous times where
5 I pick up a phone call and call different fire chiefs over the
6 weekend because we had this going on, and that going on, and
7 they've called me, so --

8 Q. Yeah.

9 A. -- it's a pretty standard practice, so we all have good
10 communication with these folks around here, so --

11 Q. And Philips 66 and close by facilities where they kind of
12 share that fence line, that's over at Wood River, not Roxana.

13 A. That's correct.

14 Q. Right?

15 A. Yeah.

16 Q. Just making sure --

17 A. Yeah.

18 Q. -- I got that right. And you said a two mile line, right,
19 between Wood River and --

20 A. Yeah, the --

21 Q. -- Roxana?

22 A. Yeah, there's a dual diameter. It's 20 inch leaving Wood
23 River Station and then out, not too far out it changes to 24 --

24 Q. Okay.

25 A. -- and that's a branch if you want to call it, segment of the

1 Wood Pat. Wood Pat originates out of Wood River tankage and
2 coming up from different locations, but originates out of Wood
3 River tankage and we were pumping out of Wood River and there's an
4 approximately two mile line fill. The line fill's 5,500 barrels
5 between Wood River and Roxana. It's approximately 2 miles of
6 pipe.

7 Q. Okay.

8 A. That's where the OC -- our pipeline operations thought the
9 original release was, and then we got communication that, no, we
10 think it's up further on the main line.

11 Q. Okay. And that communication of you think it's farther out
12 in the main line came from the OC?

13 A. Came from Kyle Brown when I made that phone call --

14 Q. Okay. Okay.

15 A. -- to him to see what was going on.

16 Q. Okay. And that's just based on their readings on their end.

17 A. Um-hum.

18 Q. Okay. Give me just a second. I have more questions. I've
19 got to think of what they are because you covered a lot of stuff
20 which is great. Let's talk about your staff in general in
21 preparation for this kind of event.

22 A. Um-hum.

23 Q. Have you guys had anything like this in the Heartland area?

24 A. Not -- nothing of this significance, no.

25 Q. Okay.

1 A. I mean, we had -- we do training annually, at least annually,
2 semi-annually. We're -- we are a complex facility at Wood River.
3 We're governed through EPA, DOT because we have a loading dock as
4 well, so we're a complex facility. We have an FRP, FSP, et
5 cetera, so we're required to do a three year worst case discharge
6 drill, so we do three year work case and then we also do annual
7 boom deployments. The last response that we've been on as far as
8 -- since I've been here for five years we've not had a man line
9 release.

10 Q. Okay.

11 A. We've been called to responses that were false alarms. We've
12 been called to responses. One of the last -- well, it's been -- I
13 think it was 2018 that was -- we thought was a man line release
14 was actually on our products system, a finished products system,
15 our Wabash pipeline where a farmer read that a tisel tank in his
16 barn was leaking and it got into a drain tile that came up in a
17 ditch our pipeline was. The fire department found it, called us,
18 thought we had a leak, so we responded. We cleaned it up, but it
19 actually was not us, but, anyways, those are type of events that
20 we, you know, we periodically get, but we typically our responses
21 are -- a lot of our boom deployment is through drills is what it
22 comes down to.

23 Q. Okay. And you had mentioned those three sides, the landfill,
24 [indiscernible] and the third one is escaping me, but you were
25 preidentified. Is that part of the FRP?

1 A. We have -- I can't remember the name of the plans --
2 technical plans.

3 Q. Okay.

4 A. We have technical response plans that have identified booming
5 locations.

6 Q. Okay.

7 A. And then through our knowledge of the area because our folks,
8 we do all of our one calls internally. We don't have a third
9 party that does it.

10 Q. Yeah.

11 A. Our folks including myself, we know the pipe very well, we
12 know where the access points are, that type of stuff --

13 Q. Yeah.

14 A. -- so even if it wasn't identified in the technical response
15 plan, if we knew there was some place better to get to, we have
16 that local knowledge. That's why I've got everybody on that call
17 so we can get to the right spots.

18 Q. Okay. As far as possible.

19 A. Yeah.

20 Q. Communications with the locals as you mentioned, you guys,
21 I'm guessing, get a fair amount of outreach throughout the year.

22 A. Um-hum.

23 Q. Do you involve them in those three year --

24 A. Worst case discharge?

25 Q. Worst case, yes.

1 A. Yeah, we --

2 Q. Thank you.

3 A. Yeah, we involve our Osrose.

4 Q. Okay.

5 A. And then we have annual table top drills with our Osrose as

6 well.

7 Q. Okay. Do you ever bring in the local fire department or --

8 A. We did last year.

9 Q. Okay.

10 A. We had a city of Wood River Fire, they bought a new water

11 dispersion nozzle --

12 Q. Okay.

13 A. -- and they utilized our fire tanks on our -- yeah, we did in

14 '21, 2020 because in covid we didn't, and then '19, '18 and '17 we

15 have involved local fire -- police and fire.

16 Q. Okay. Keystone runs parallel to you guys.

17 A. Yes.

18 Q. At least for some portion of that.

19 A. That's correct.

20 Q. In the same right-of-way. Were they -- was Trans Canada ever

21 involved in --

22 A. Yeah, they were involved because as soon as we indicated --

23 as soon as we found out that, they, we got to do something here

24 access wise to get down there we put an emergency one call in and

25 obviously they showed up through that process.

1 Q. Okay. About how long did it take them to do that, do you
2 know?

3 A. For the emergency one call?

4 Q. Um-hum.

5 A. I know I was the one that -- on the TEAMS meeting I do
6 remember because I was at the back of my truck writing stuff down.
7 I told our folks make emergency one call. I don't -- I would
8 assume that was probably 11:00 when I made that, and I know Trans
9 Canada was on site. I'm sure they responded within the two hours.
10 I remember seeing the truck and the gentleman from Trans Canada on
11 site about 2:00 I'd say. Maybe a little bit sooner. I remember
12 the sign on site or I remember their truck on site.

13 Q. So they came out and they marked that line for you or did
14 they come out and confirm that you weren't within distance?

15 A. A little bit of both I believe. I did not talk to the
16 individual.

17 Q. Okay.

18 A. I'm assuming they did both, but, yeah, that's an assumption.
19 I know they were on site. I know where their -- they have line
20 markers there. I know where their marker -- based on their
21 markers we know where their approximate pipe is.

22 Q. Right.

23 A. But I'm assuming they did both. I did not communicate with
24 the gentleman from Trans Canada --

25 Q. Okay.

1 A. -- but I know that they were on site.

2 Q. That's fine. It sounds like they were timely for you guys.

3 A. Yes.

4 Q. They got you what you needed.

5 A. Correct.

6 Q. So that's a good thing.

7 A. And, also -- now that you say that because somewhere in the

8 11:00, 12:00 because it was before that 12:00 home TEAM meeting, I

9 do remember that with our management. I remember our safety group

10 arriving on site with air monitoring equipment, and we started to

11 put air monitoring equipment on as well.

12 Q. Okay.

13 A. So again that was between 11:00 and 12:00.

14 Q. Did you ever have any benzene levels that were --

15 A. No, no.

16 Q. Okay.

17 A. Not to my knowledge.

18 Q. Okay.

19 A. Not from the initial response, and then since then I don't

20 believe we've had any --

21 Q. Okay.

22 A. -- of actionable levels.

23 Q. Okay. So you've been able to -- you were able -- be able to

24 be out there and close to it and working.

25 A. Yes, that's correct. I had my passive for gas monitor with

1 me on my hardhat when I got to the site --

2 Q. Okay.

3 A. -- and I didn't have any readings, hence why I felt it was

4 safe to go ahead and access the area, so --

5 Q. Makes sense. Yeah. They'll let you know.

6 A. Yeah.

7 Q. They'll let you know.

8 A. Yup.

9 Q. Okay. Great. I think parallel pipe in that area that you

10 guys have --

11 A. Um-hum.

12 Q. -- right, there's a 12 inch?

13 A. Yeah, there's a 12 inch --

14 Q. 12 inch.

15 A. -- type that we refer to as Rocks pat system.

16 Q. Okay. How close are those?

17 A. I do not know.

18 Q. That's okay.

19 A. I know that they're -- specific distance not too far. I

20 mean, the right-of-way is only 50 feet wide there --

21 Q. Yeah.

22 A. -- and there's three pipes in there, so somewhere in that

23 proximity.

24 Q. So when did you guys locate -- I'm assuming you guys located

25 that one to -- before you started excavating.

1 A. I assume so as well. I can't confirm. I did not see it
2 being --

3 Q. That's okay.

4 A. Yeah, I assumed so as well.

5 Q. Yeah.

6 A. So -- but I did not see that activity. I was bouncing around
7 and I can't tell you that I saw that --

8 Q. Okay.

9 A. -- activity ongoing.

10 Q. That's okay. You know, since I've been out there it's been
11 very disturbed, so but and I haven't got a good lay of the land
12 yet. Where do you guys have markers out there for your line?

13 A. We have site markers as far as -- we have numerous markers
14 out there.

15 Q. Yeah, Yeah.

16 A. A lot of them are probably down now because of --

17 Q. Yeah, that's why I saw a pile --

18 A. -- the --

19 Q. -- of dirt and a hole, so --

20 A. Yeah, they got trampled --

21 Q. -- yeah, I --

22 A. -- over by --

23 Q. Yeah, yeah.

24 A. -- the excavators in mat road that we built, so --

25 Q. Yeah.

1 A. -- we have them -- they're within line of sight, I know that,
2 but as far as specific location, that -- because I drive by that
3 every day on my way home, and I look down our right-of-way and see
4 our markers and I know we have markers. There was a marker not
5 too far from the release site because I remember actually walking
6 up where the marker was and the disturbers was not too far from
7 that, so our walking past it to get to the disturber from the
8 crude --

9 Q. Yeah.

10 A. -- there was a marker there, and I remember looking south or
11 west -- south and west on the right-of-way and seeing multiple
12 other markers between there and Ulton Edwardsville Road [phonetic
13 sp.].

14 Q. Okay. And can you talk about what it looked like disturbed
15 earth wise, you know --

16 A. Chunk -- it was --

17 Q. Yeah.

18 A. Yeah, it was obviously a large puddle of crude oil.

19 Q. Yeah.

20 A. You couldn't see -- you could not see the top of the pipe,
21 but there was earthen material, chunk wise, that had -- that was
22 displaced around a hole that was approximately 30 inches in
23 diameter.

24 Q. Okay. I'm sure I'll have more follow up questions, but I'm
25 going to take a break and pass it on down the line.

1 A. Okay.

2 BY MR. MATHEWS:

3 Q. Okay. This is Wesley Mathews with PHMSA. So, let's see,
4 man, I'm sorry, I just lost my train of thought.

5 A. That's all right.

6 Q. Apologies. Oh, I was going to ask you about -- so you
7 discussed, you know, all these drills you do. Could you tell me
8 about your training specifically?

9 A. Um-hum. Be it that I've been with Marathon 19 plus years, I
10 have hazma [phonetic sp.] op training, hazardous waste operations,
11 hazma training that we do. I'm trained to technician level. I've
12 been in operations pretty much my entire career, so I've been a
13 part of numerous table top and/or response drills. I'm part of
14 our level two response team as well. I -- unfortunately we've had
15 a couple of these over the last five-ish years and I've been on a
16 lot of them. Instant command structure. I'm trained to incident
17 commander. I do a lot of in the planning section as well. I've
18 been op section lead as well, so I do have a substantial number of
19 actual events and training events I've been a part of.

20 Q. Okay. Yeah, so you have very extensive background. Now with
21 that training, once you got out to that site, what looked wrong
22 other than the obvious, but could you see anything that looked out
23 of sorts at the site?

24 A. No, when I got on site there was a substantial amount of
25 crude on the ground. I threw away boots and pants Friday night

1 because I was covered in it up to my knees so there was a
2 substantial amount of crude on the ground there, and you really
3 couldn't see anything but standing crude oil, and then obviously
4 water -- crude oil on the water.

5 Q. Okay.

6 A. So nothing looked -- other than the massive amount of -- the
7 substantial amount of crude, that was what was out of the
8 ordinary.

9 Q. Okay. And would that -- would you -- how would you say the
10 response, was anything out of the ordinary with the --

11 A. No, the response went very well really. I mean, for us to --
12 for us to -- we haven't had anything of this magnitude in the
13 Heartland area since I've been here. I thought we did very well
14 getting our boom in the water and preventing it from getting in
15 the Mississippi River. I mean, our folks responded very, very
16 quickly. P66, obviously one doesn't have through mutual aid, but
17 overall I've been very, very pleased with how things were going.
18 We do very, very good at getting a lot of people and a lot of
19 equipment on site quickly.

20 Q. That has been impressive.

21 A. Yeah.

22 Q. Thanks. That's all for me.

23 BY MS. SCHNIPKE:

24 Q. This is Kristen Schnipke with Marathon Pipe Line. I had a
25 couple questions for you. Just going back through the notes and

1 what you talked about, approximately how long -- I just wanted to
2 confirm that you got the call from the POC at approximately
3 8:45 a.m. Central Time and arrived on site approximately 9:50
4 Central Time, so I just wanted to confirm approximately one hour
5 from the first indication of leak until you arrived on the
6 releases site, is that correct?

7 A. Approximately, yes.

8 Q. Okay. Can you describe the initial response to stop the
9 source?

10 A. I did not give the instruction to close. I knew that we were
11 down, the pipeline was shut down. There was nothing actively
12 coming out of the ground. The crude that was on the ground and
13 when I -- shortly after I arrived I found the earthen material
14 where the release set was. There was nothing coming up, so
15 honestly I didn't feel that there was a source concern that we
16 were still getting crude there, but I didn't -- I do know that our
17 -- because when the POC told me that we had the release, they told
18 me that we lost the units at Roxana which made me believe
19 obviously we were shut down because that's the mainline source of
20 flow. So I honestly didn't put a lot of thought into source
21 because I didn't see anything else coming out of the ground. And
22 then I think -- maybe some speculation, but obviously we closed
23 our upstream and downstream block valves. I did not give the
24 command or the direction to the folks to go close them. That was
25 obviously very good that we did that. It may have been when I

1 jumped off the call at Osrose. I don't remember the call saying,
2 hey, go close the upstream and downstream block valves. I don't
3 remember that.

4 Q. Okay. Can you talk me through who all, what all parties laid
5 boom in the Cahokia River?

6 A. Other than -- well, Jarrett Industries I know because they
7 responded to the old Alton Edwardsville Road bridge just south. I
8 know they got boom in the water. Timewise I know Ron met me on
9 site at -- I think I told the time, but I really don't remember,
10 10:00 -- between 11:00 and 12:00, I'd say Ron from Jarrett
11 Industries was there, so they had people on site with the
12 equipment shortly thereafter. P66 got boom in the water at Wander
13 Road. We got boom in the water at -- we were at Wander Road,
14 Oldenberg Road and the Republic Landfill. We divided and
15 conquered, and I know we -- and then later on I do remember
16 getting boom in the water at Highway 3 down by the Lewis and Clark
17 Tower in division, what we have division four through the
18 communications on the TEAMS -- on our TEAMS call.

19 Q. When you left the scene at 5:30, approximately how many
20 responders were on site at that time?

21 A. Would you -- responders or just personnel just in general?

22 Q. Marathon or contractor.

23 A. Well --

24 Q. Responding to the incident.

25 A. At least 40.

1 Q. And then the last question, did you observe any oil migrating
2 past the deployed boom at Wander Road?

3 A. In what time frame? Throughout this --

4 Q. During the initial response.

5 A. I was not -- I never left the actual scene --

6 Q. The initial site.

7 A. -- the initial site. I never left so, no, to end that
8 question, but I never left the site.

9 Q. Okay.

10 A. I was on site directing folks from there.

11 Q. Okay. Thank you.

12 BY MR. MAGUIRE:

13 Q. All right. Andy Maguire, EPA. So kind of following a line
14 with the boom, I think you mentioned a time, 10:50, is that what
15 you said, that Jarrett Industries was there at the Old Alton?

16 A. Yeah, somewhere in that range, Yeah. Because I was -- yeah,
17 they were there within the hour I would say.

18 Q. Okay.

19 A. Yeah, for sure, because I find it about 9:50. Yeah, it was
20 within 10:50. We had landowners. You know, those buildings were
21 occupied, so when I got on site, folks were showing up and we were
22 trying to get people out of the area, and move equipment because
23 there was a couple of pieces that -- there was a portable hydrovac
24 right there at the top of the hill, and I asked them to move that
25 out of the way so we could start building a road and that kind of

1 stuff, so we had numerous people there, so I would say Jarrett got
2 there by -- onlookers that were -- that we asked to, you know,
3 stay safe, please move away type activity, I'd say Jarrett was
4 there it was prior to 11:00, 11:00 a.m.

5 Q. So would you say that was the first boom in the water? Or I
6 thought you mentioned that the first that went in at Wander.

7 A. Yeah, the first one in Wander, that was P66.

8 Q. So what time do you think that was?

9 A. I honestly don't know because I didn't know that they were
10 the first in the water until Rick Hosse from P66 showed up at the
11 command center that afternoon and he told me that.

12 Q. Sometime before 10:50.

13 A. Yeah, sometime before --

14 Q. Okay.

15 A. -- yeah, because, again, they have that communication with
16 the local municipal fires and police and they sent folks out. I
17 know that I did hear, so I say I know, but I did hear that they
18 had a slick boom in the water and as they were pulling that first
19 slick boom across we showed up with our response trailer. I
20 believe they set up on the upstream side of Wander Road to the --
21 I guess it'd be to the east, and then we started on the downstream
22 side on the west side.

23 Q. Okay. So in line with booming and response equipment, you
24 mentioned the oil recovery or equipment starting, back trucks,
25 things like that --

1 A. Yes.

2 Q. -- starting to arrive. Do you know what time that was?

3 A. I know Jarrett had a back truck at that old Edwardsville Road
4 in division one by 12:00, between 12:00 and 1:00, Yeah.

5 Q. Okay.

6 A. At least. It could have been -- it had to have been sooner
7 because that home team meeting was at 12:00, and I got on that for
8 our update management, and I know they were on site before that.

9 Q. Okay. So around noon?

10 A. Around noon, Yeah.

11 Q. Okay. On the notifications, so you mentioned the
12 [indiscernible] notifications. I think you mentioned the
13 operations center. Is that what POC means?

14 A. Yeah, pipeline operations center.

15 Q. Pipeline operations center. It's part of those -- what other
16 notifications did you make that you know of?

17 A. I didn't make any other notifications. I was on that TEAMS
18 meeting with our folks. I called Jarrett, our Osrose and then
19 Todd, I'm assuming Todd did because I remember saying to Todd you
20 call Environmental Restoration, I'll call Jarrett, and then I
21 remember getting a call from Environmental Restoration saying what
22 do you need, Jayson, as far as equipment, and I said bring
23 whatever you got, and get all the back trucks you got. So they
24 actually called me. They were -- Todd reached out to them and I
25 want to -- I think I do remember them saying Tressa also reached

1 out to them, our environmental professional Tressa Bendedetti
2 [phonetic sp.], but I didn't make any notifications to NRC or --

3 Q. Okay.

4 A. -- anything, yeah, down that.

5 Q. So the operations center would have made any other --

6 A. We get -- that communication I -- we have a stop help start
7 process that we utilize in Marathon. I want to say through that
8 stop help start process the operations center gave a low down of
9 what was ongoing and we had all the stakeholders that we normally
10 have through our stop help start process. We have levels,
11 different levels of stop help start from, you know, equipment
12 failure to main line release type things, and we had all the
13 stakeholders on there and I would assume because that's how it's
14 been in the past, but through that process, all the stakeholders
15 were on there. They got a low down on the scenario. We were
16 confident that there was a leak and then the call was made from
17 there to make that notification to the NRC.

18 Q. When you say stakeholders, are you talking -- what kind of
19 stakeholders?

20 A. Internal stakeholder.

21 Q. Internal.

22 A. Yeah. Our environmental professionals, engineering group.

23 Q. Okay. But not knocking resource, down street resource
24 stakeholders. Just drinking water intake --

25 A. No, no, no, no.

1 Q. Okay.

2 A. All internal stakeholders. I mean, we've got all that data.
3 We may know where some of that stuff is if we were talking wells,
4 drinking water, that kind of stuff throughout response plans, but
5 those are internal individual stakeholders that have a play of
6 some sort in the operations here.

7 Q. Okay. So I know -- do you have various response plans under
8 various regulations, EPA, you mentioned in your facilities the --

9 A. Yeah.

10 Q. -- dual regulated EPA, PHMSA, you know, have an FRP, I heard
11 that. So on the -- and it didn't happen in your facility, though,
12 right?

13 A. Um-hum.

14 Q. It happened on the pipeline. So does your response -- your
15 pipeline response plan have a similar call down list, stakeholder,
16 worst case discharge, planning distance type response call down to
17 external downstream stakeholder information where you might have
18 utilized that to call down?

19 Q. If it was utilized -- I know that we've got mapping of -- for
20 our technical response plans of well intake and that kind of
21 stuff, drinking water intake, et cetera. If it was utilized, I
22 was not part of that utilization. Again, I was more making
23 operational decision --

24 Q. Okay.

25 A. -- and getting folks from a response standpoint out there.

1 Q. Okay. All right. Sorry.

2 A. That's all right.

3 MS. COLLETTI: This is Alex. Take your time.

4 BY MR. MAGUIRE:

5 Q. All right. So air monitoring. So you mentioned -- I think
6 you answered part of my question. You said you got air monitoring
7 between 11:00 and 12:00?

8 A. Yes.

9 Q. Now was that strictly at the scene for worker, health and
10 safety type air monitoring or was that -- did you have any
11 community perimeter type air monitoring --

12 A. We had some --

13 Q. -- assets --

14 A. -- within I would -- in an eighth of a mile. Not very far.
15 It was -- yeah, within an eighth of a mile. We were set up at the
16 bridge there at 143. We were set up towards Module Mart [phonetic
17 sp.] as well, around where the portable command post was. We were
18 pretty close to the release site. We were over there by the --
19 there's that little pet/vet clinic right there off of Old
20 Edwardsville Road. We had one set up there I remember, walking by
21 it when I was walking back to my truck, so we were within a small
22 radius of the release. I want to say maybe an eighth of a mile
23 max.

24 Q. So you had some on site hot zone monitoring for worker health
25 and safety --

1 A. Yes.

2 Q. -- and then some perimeter, you know, along --

3 A. Yes.

4 Q. -- the road --

5 A. Yes, that's correct.

6 Q. -- for businesses.

7 A. Everyone that was there had to pass a four gas monitor

8 and -

9 Q. -- then we brought in our pump four gas monitors as well.

10 A. Okay.

11 Q. And those four gas -- what are the four gases you typically

12 monitor?

13 A. LEL, CO, O2, H2S.

14 Q. Okay. No benzene specific monitoring?

15 A. No, not on his --

16 Q. Do you know when that came on scene?

17 A. The same time as the -- our cone monitors for area

18 monitoring, or between 11:00 and 12:00.

19 Q. That was also between 11:00 and 12:00.

20 A. Yeah. Our safety professionals --

21 Q. Are those your assets or are those --

22 A. Those are ours.

23 Q. Okay.

24 A. Yes. Our safety professional arrived on site with those.

25 Q. Okay. So when you were talking with the chief of the fire

1 department, did he express any concerns, odor complaints yet? Did
2 he ask you to go to specific locations to check the air and things
3 like that?

4 A. No, he did not ask. He said he had folks on the way I do
5 remember. I do remember because of all the activity, the chief
6 saying we're going to close down Wander Road and Old Edwardsville
7 Road. I want -- that was before that 12:00 home team meeting I
8 referred to that we started closing roads down.

9 Q. Okay.

10 A. I know that they had -- I know that there were fire
11 department individuals on site. I know that they were going to
12 check some areas reading wise. I don't know where they were at.
13 I just remember they came, they went, they came back.

14 Q. So they came, they checked, the fire department personnel or
15 hazmat team, whoever it was --

16 A. Yes.

17 Q. -- and there wasn't any follow up that the chief had asked --

18 A. That's correct.

19 Q. Okay. Then -- I had a couple more things. Oh, so worst case
20 discharge. You mentioned you do under your FRP and other response
21 points you do worst case discharge. It's every three years.

22 A. Um-hum.

23 Q. Is that a full scale --

24 A. Yes.

25 Q. -- meaning everything?

1 A. That's correct.

2 Q. It's not just table top.

3 A. No.

4 Q. Okay. And then in your time at the facility, do you know if
5 there's been a GIUE [phonetic sp.] done?

6 A. Yes.

7 Q. Government Initiated --

8 A. Yes --

9 Q. Okay.

10 A. -- in October of 2019 we had a GIUE. Alex Zavala's [phonetic
11 sp.] was there.

12 Q. Alex, okay.

13 A. Yup. Completed and passed.

14 Q. Great. That's all I have. Thank you.

15 BY MR. STANCIL:

16 Q. Good afternoon, Jayson. Paul Stancil with the NTSB. During
17 your initial time once you arrived on scene, tell us about
18 information that you were providing back up the line to your
19 headquarters or whomever.

20 A. I remember when I was on that group TEAMS meeting when I had
21 all of our folks on there pulling up and telling them I smell
22 product, crude, and then telling them that, yes, I see it, I see
23 puddles of crude or an amount of crude in the snow/weeds. I see
24 crude on the water being the Cahokia Creek. I remember then
25 jumping off of that call heading down to the release location

1 making a call to my manager because he was on the phone. As I
2 mentioned before, I was on that conference call. He was on that
3 call. I told him that I was jumping off to go possibly look for a
4 leak of some sort that I was being told about. I remember making
5 a phone call to him and just confirming to him, yes, we do have a
6 release, it is a substantial amount of crude on the ground and it
7 is in the Cahokia Creek goes to the Mississippi River.

8 Q. Did you provide any estimate on how much might have gotten
9 into the creek?

10 A. No, because shortly thereafter someone -- I don't remember --
11 I think it was our home TEAM meeting I referred to at 12:00, our
12 hydraulics group reported the initial response estimate of 3,000
13 barrels. That was the first -- and that meeting is when I first
14 heard the number.

15 Q. Were there any initial estimates on how much may have gotten
16 into the river?

17 A. No, no.

18 Q. No. Okay. Who are the key individuals who were -- would
19 have been involved in the notification tree? You mentioned that
20 you were mostly concerned with operations on site, and you weren't
21 involved so much in the notifications of other stakeholders --

22 A. Yeah.

23 Q. -- or organizations. Who would be handling that?

24 A. I honestly don't know who made the calls to the NRC. I'm
25 sure I heard it, but I don't remember. Like the NRC with PHMSA

1 showing up, Dan was on site, EPA. I don't know who made those
2 calls. If it was through the NRC or if there were calls made
3 directly to those agencies, I did not make them, and I don't know
4 who made them.

5 Q. Would that have come out of Findley or some other --

6 A. Most likely. We do -- our environment professional that
7 covers the Heartland area is based out of Washington, Missouri,
8 and she's been on site. I'm not sure if she made any of them, but
9 I believe -- I'm not quite sure if she made any. I don't know if
10 our regulatory group made them or who, but I did not make them,
11 and I don't know specifically who did. I just remember hearing
12 that they were made.

13 Q. Do you have any knowledge about a figure of one barrel being
14 released, being talked about?

15 A. No, if something -- no. Can you clarify that?

16 Q. In terms of how much entered the river.

17 A. No, no.

18 Q. Okay. Talk to us a little bit about the response resources
19 that Marathon has available in house and then by contract.

20 A. Yeah. So we have locally at -- within our Heartland area, we
21 have numerous response pieces of equipment. We've got enclosed
22 response trailers. They're equipped with everything that's listed
23 in our FRP, shovels, absorbents, boom, slick boom, absorbent boom,
24 multiple hundreds of feet of all that. We've got trailers with
25 response equipment, we've got response boats, and this is all the

1 way from the Wood River area to Cushing, Oklahoma. We've got them
2 spread across numerous sites, strategic sites such that if an
3 event of this magnitude were to occur, we could get to those sites
4 and deploy that equipment quickly. I know our primary Osrose
5 environmental restoration base out of St. Louis, they've got that
6 on steroids. They've got a lot of equipment in closed trailers
7 with all the absorbent boom, et cetera, plus many, many more
8 pieces of equipment, boats, access to vac trucks, tanker trucks,
9 frack tanks, that kind of stuff.

10 Q. Is there a listing, an accurate or up-to-date listing of the
11 equipment that, in-house equipment that Marathon has --

12 A. Um-hum.

13 Q. -- is that in your facility response?

14 A. Yeah, we have a list on our FRP and we do month -- it's
15 either monthly or quarterly response trailer inspections that we
16 have a documented list that we verify that's all on the -- are in
17 the response trailers.

18 Q. And is this equipment staged locally? Are there locations?
19 Tell me a little bit about that.

20 A. Yeah, we have three response trailers at our Wood River
21 station. Their -- Wood River is pretty central to all of our
22 assets here that had either from the west or out to the north and
23 to the east. We have them staged at Wood River here locally. On
24 the Ozark system that I manage, we've got response trailers, boom
25 trailers and boats, marine boats at different locations. Bland,

1 for example, Bland, Missouri, Buffalo, Missouri, Cushing,
2 Oklahoma, Grand Lake, Oklahoma, closer to bodies of water where we
3 have staff personnel that can respond to get to them because not
4 all those sites are staffed.

5 Q. Okay. And so in this case, in this incident, did you deploy
6 company resources or contracted resources or both?

7 A. Both. Initially it was company resources, and then once we
8 had a confirmed release, then we got contract involved,
9 contractors involved, our Osrose.

10 Q. Is there a threshold at which point you bring in the
11 contracted resources?

12 A. I can't say there's a threshold. It's really gut feel,
13 right? When I saw it and I knew it, it was Osrose had to come.
14 We didn't have the -- we had resources, but I knew this was
15 significant enough that we needed more boots on the ground.

16 Q. And it's your decision?

17 A. In this case I was the one that saw it, I would say, yes,
18 it's my decision, but we empower all of our folks. If they go out
19 and they see something of that magnitude to report that and we'll
20 make that -- I saw we, the management team, myself, Todd and
21 others that are on the management team, we threw our training and
22 knowledge of the -- of how substantial this is. We would be
23 calling Osrose for additional assistance.

24 Q. Did you need any authority beyond your own to --

25 A. No.

1 Q. -- initiate that response?

2 A. No, no.

3 Q. Okay.

4 A. No.

5 Q. All right. And as for the Osrose, are they on contract and
6 available? Is that prearranged or do you have to arrange that as
7 you're making these calls?

8 A. That is prearranged. I'm not on the contract side of that
9 kind of stuff. That is prearranged where we can call them and
10 they responded before in the past for minor incidents, and it's
11 like I remember going back to the GIUE that Andy mentioned, having
12 conversations and doing a table top right after that GIUE to make
13 sure that we were refreshed and they were readily available as
14 needed on call.

15 Q. This particular incident in terms of its scale, how does it
16 compare to other incidents that you've been managing or handled in
17 the past?

18 A. This is the largest release one that I've been on.

19 Q. Were there any other incidents on this particular river body?

20 A. Not since I've been here. Not in the five years I've been
21 here, no.

22 Q. Okay.

23 A. We've boomed it for training, but not actual live event.

24 Q. So how did that training prepare you for this incident?

25 A. Quite well. We had -- we knew what -- besides the fact that

1 we didn't -- you know, we got the boom in the water and everything
2 during the training, but the biggest obstacle that we initially
3 had was getting the vac trucks close enough to lift the equipment
4 as far as the product because it was too high of elevation change,
5 and the crude was too thick. We couldn't lift it, so it was a
6 takeaway obviously that we need to get our vac trucks closer to be
7 able to lift it.

8 Q. And how many -- you say you do this every year or every three
9 years.

10 A. We do the -- we do at least annually. We do an unannounced
11 boom deployment drill at least annually. Our worst case discharge
12 is every three years because we're a complex facility.

13 Q. Okay. So the -- there's a number of employees that you bring
14 in. Tell me about that. How -- where do you get people to man
15 the facilities and the incident command and actually go out in the
16 field? Where do --

17 A. We --

18 Q. -- these people come from?

19 A. They're all over the United States. I mean, right now we've
20 got individuals from Texas here, from eastern Ohio, Kentucky. So
21 we have individuals identified that are on a level two response
22 teams That's what we're at, level two right now. Once the
23 communication's made that we have a significant release and we're
24 standing up a level two response team, our -- I don't know the --
25 we went through some truck structure changes in October of 2020 so

1 I don't remember the names of the group, but there were
2 individuals that start pulling together the resources and
3 notifying individuals we've got to deploy to the location, here's
4 the location, we got there, so we've got numerous individuals that
5 are trained through the ICS structure across the United States to
6 respond to these types of events.

7 Q. So beyond the drills and exercises, tell me about what other
8 training the company provides for spill response?

9 A. Well, I've been through incident command -- ICS 400 level
10 training myself. I think we do through 300 minimum for our level
11 2 response team individuals. Hazwopper [phonetic sp.] training,
12 hazardous waste operations or hazmat. I'm trained through
13 technician levels. All my folks are as well. Annual drills, we
14 go through teaks, fire and boom deployment training in Texas.

15 Q. Okay.

16 A. Those are ones that rightfully come -- initially come to
17 mind.

18 Q. Okay. And these pre-identified booming sites, these were
19 just -- are they listed in your facility response plan or is it --

20 A. I'm confident to say that in our tactical response plans they
21 are listed. And to our training that we've done, be it that we're
22 -- in this scenario we're pretty close to our facility here. Most
23 if not all our folks know the Cahokia Creek, the access points to
24 it because we've boomed it numerous times from training
25 standpoints, so we have a good understanding of our surrounding in

1 the bodies of water that could be impacted here locally.

2 Q. Okay. So that brings me to my next question. You have a
3 facility response plan, and a tactical response plan.

4 A. Um-hum.

5 Q. Did you have to stop and refer back to the plan or did you
6 just go off and do what you knew what you needed to do?

7 A. Went off and did what I needed to do. We're very familiar
8 with our FRPs through whether it be initial -- annual training,
9 semi-annual training or reference to it, updating it, et cetera.
10 I actually -- we just resubmitted our FRP for our five year. I
11 just got done reviewing it not less than two weeks ago, so --

12 Q. So you do your review the FRP during table top exercises --

13 A. Yeah.

14 Q. -- and --

15 A. Our FRPs are obviously very large. We had those electronic
16 and then we have ERAPs, Emergency Response Actions Plans that we
17 have printed locally that we'll use for reference during our table
18 top drills with our individuals.

19 Q. Okay. So your initial view of the blowout, what did you see
20 the oil doing?

21 A. Nothing. The oil was stagnant. It was just sitting on top
22 of the ground there.

23 Q. Okay.

24 A. I saw -- I couldn't tell if it was coming out of the bank,
25 the river -- the creek bank or if it was running over the bank

1 because I didn't see any movement. It was pretty thick oil as we
2 know, but it was obviously being pulled down river as the current
3 went by. You know, I could see it migrating, heading to the west,
4 so I couldn't -- like I said, I couldn't see the crude running off
5 the bank into the river, but as the water went by you could see
6 the black and the sheen running west.

7 Q. Was it bank to bank or was it just --

8 A. No.

9 Q. -- a streamer?

10 A. There was -- right at -- have you been to the release site?

11 Q. Yes.

12 A. Right at the release site across from that, so the way the
13 current and the eddies run there, it runs towards the bank of the
14 releases site there --

15 Q. Yeah.

16 A. -- there was a big black puddle right across from it where
17 it's stagnant, the water there, and it was running through there
18 on the close bank there to the release site. It was pulling it
19 there out into the middle and heading it west.

20 Q. Okay.

21 A. So there was black crude moving on the closest bank to the
22 release site, but on the far bank it was just a large puddle of
23 stagnant just because it wasn't moving. There was no current
24 there.

25 Q. Okay. And I'd like to clarify the timing of that first boom

1 deployment because I think I'm a little confused on it. Was it
2 one hour after you arrived or one hour after the notification of
3 the incident that that boom was installed?

4 A. So I identified it as 9:50. I know through us being on the
5 call and having people ready to go if not already in route with
6 trailers, we were on site within -- at Wander Road, I want -- it
7 was by 10:30 I'd say we had boom in the water, and P66 had boom in
8 the water before us.

9 Q. So the initial boom --

10 A. So --

11 Q. -- is that bridge downstream?

12 A. No, the initial boom was at Wander Road.

13 Q. Wander Road.

14 A. Yeah.

15 Q. That was P66 or yours?

16 A. Both.

17 Q. Okay.

18 A. P66 got there before us because somebody when they did their
19 petrol they saw crude on the Cahokia, and they headed to Wander
20 Road and put their boom in first, and as they were pulling that
21 first slick string across, we pulled up with our response trailer
22 and started deploying ours as well.

23 Q. When did the boom on that -- I don't remember the name of the
24 road, but the next bridge below the incident site, when did that
25 boom get put in?

1 A. I know there was -- I was not -- I know there were vac trucks
2 there at approximately noon between 11:00 and 12:00 was when
3 Jarrett Industries showed up. When they started pulling boom, I
4 don't have an approximate time, but I know they had vac trucks and
5 response trailers between 11:00 and 12:00.

6 Q. Okay. All right. And I think my last question for right
7 now, tell us about the importance of source control. What actions
8 took place to control the source of the release?

9 A. Initially there was no source control right at the release
10 site. We were concentrating our efforts on the stuff that had
11 already gotten in the river and holding the leading edge. There
12 was obviously crude still coming out and going into the current,
13 but from a -- the substantialness of it, it wasn't a huge amount,
14 right? We knew we could -- if we got the boom in the creek and we
15 could hold the leading edge, what was still migrating out was not
16 going to overwhelm us because we had numerous booming locations
17 where we could slow it down to a point of collection. So
18 initially there was no release site containment boom placed. We
19 did get a vac truck on site, a tanker truck actually, an SET
20 tanker truck was on site by 1:00 to start pulling that stagnant
21 crude that was across the creek up, but I actually -- because I
22 was on the call with our environment professor, Tressa, I -- she
23 recommended that go to Wander Road because the bulk of the head in
24 was heading that way, and it was -- we were worried it would
25 overwhelm the boom there, so we diverted that SET tanker to Wander

1 Road to pick it up because we -- again, what was there, we didn't
2 think it was substantial enough such that we couldn't manage it if
3 it got in the river to the next booming location or past that a
4 little ways.

5 Q. Okay. So when did the potholing and the diversion ditch near
6 the --

7 A. The night --

8 Q. -- release site --

9 A. Friday night sometime. I was not on site when they dug it.
10 I know that as far as our initial management meetings that -- so
11 we had our home team meeting at 12:00, and then we had another
12 discussion at the -- I don't even know if it was -- I think it was
13 maybe UCIC meeting. I'm not quite sure. I know we had a
14 discussion about digging a pothole for collection there, and we
15 didn't dig a pothole for collection until -- I know it was dark
16 when we did it, and the reason we didn't have access because we
17 were still building the road down there.

18 Q. I see.

19 A. So, you know, we -- the whole afternoon was truckload after
20 truckload of material coming in to instilling rock, et cetera, to
21 build that road bed to get down there so we could walk an
22 excavator down there, and that didn't get completely until -- when
23 I left that between 5:00 and 5:30 to go to the command post for
24 our first meeting at 6:00, the excavator was not down there yet.
25 When I came back to the site at 9:00 on my way home to go get some

1 rest, the excavator was down there and that pothole was dug, and
2 we were pulling off of that with the vac truck.

3 Q. Okay. Excellent. Thank you very much. I'll pass it on to
4 my colleagues here.

5 MS. COLLETTI: Alex Colletti. How are you doing? That was a
6 long round of questions. Do you need a break? You doing all
7 right?

8 MR. NOHL: I'm good.

9 MS. COLLETTI: Then we'll fire on. Last round, I promise.

10 MR. NOHL: Okay.

11 BY MS. COLLETTI:

12 Q. A couple of -- just some oddball question around. I heard
13 GIUE. I'm guessing it's an environmental term, but I don't know
14 what it means.

15 A. Government Initiated Unannounced Exercise.

16 Q. Okay. Great. I figured our environmental folks will know
17 what that is, but I don't, so --

18 A. It's when the EPA comes in and it doesn't say they're coming,
19 they just show up.

20 Q. Excellent.

21 UNIDENTIFIED SPEAKER: Or [indiscernible].

22 MR. NOHL: Or them, too.

23 BY MS. COLLETTI:

24 Q. Okay. Now am I remembering right that when you started with
25 Marathon you started in hydraulics?

1 A. Yeah, I was in our pipeline operations center in the
2 hydraulics group, yes.

3 Q. Okay. Okay. Great. So I can ask you this question, then,
4 because otherwise I wouldn't. How do they make those initial
5 release estimates? Because you had said that that group was the
6 one that made the initial 3,000 call.

7 A. Yeah.

8 Q. So what does that look like?

9 A. So the technology from when I started has changed --

10 Q. Oh, I'm sure.

11 A. -- drastically.

12 Q. Yeah.

13 A. I know we use CPM, computational pipeline monitoring, but how
14 they actually calculated the volume I'm not privy to that --

15 Q. Okay.

16 A. -- since it's all changed since I was there.

17 Q. That's fine. If you hadn't mentioned hydraulics, I wouldn't
18 have even gone that way.

19 A. Understand.

20 Q. That's something I can bother Joshua stuff with later.

21 A. There you go.

22 Q. Did you end up having to do any evacuations of local folks?

23 A. No, we did not have to evacuate anybody.

24 Q. Okay. I heard division 2, division 4. What are you
25 referring to there?

1 A. As part of the ICS structure, we have identified areas on the
2 creek or the canal in divisions, so from the ICS structure, we've
3 identified those divisions, and that's a means for us to be able
4 to identify division leads and personnel to help. From a resource
5 standpoint, divvy up those resource to their approximate, the
6 correct location.

7 Q. Got it. That makes sense. How are you -- how are the
8 communications with the POC? How are they getting updates on
9 what's going on in the field? I know -- I'm assuming at a certain
10 point we kind of get a regular call --

11 A. Yeah.

12 Q. -- going, but initially what's the -- how are they getting
13 filled in?

14 A. After I confirmed that we had a release, we did have a stop
15 help start which I referred to -- we did the stop help start. I
16 want to think it started at 10:15 if I remember correctly.

17 Q. Okay.

18 A. I informed them -- they had gotten all the internal
19 stakeholders on the call, stop help start wise. I told them
20 confirmed we've got crude on the ground, we've got crude in the
21 river. That was a notification, and then we began these home team
22 meetings I'm referring to.

23 Q. Yup.

24 A. We did the first one at 12:00 which is a management update
25 and then POC leader, the supervisor, you mentioned Josh --

1 Q. Kyle.

2 A. Stuff [phonetic sp.].

3 Q. Oh, okay, Josh.

4 A. He was on that call as well --

5 Q. Okay.

6 A. -- and he's been on the calls ever since. We've been having
7 those every 12 hours.

8 Q. Okay.

9 A. Throughout this process to keep those folks involved and
10 updated on the status.

11 Q. Okay. Makes sense. How did the snow impact your initial
12 response and --

13 A. There was no impact other than it was a lot more visible.

14 Q. Okay. All right. I know you guys have had a couple of like
15 smaller incidents and some false alarms like the incident you
16 mentioned with the farmer. Do you guys do after action reviews
17 for those in terms of lessons --

18 A. Yeah.

19 Q. -- learned? What do those look like?

20 A. Yeah, we typically have a debrief within a couple of weeks
21 after a response, and I would expect we would have had the same
22 exact thing in this scenario. Maybe just because of the scale of
23 it it may be a little bit longer, but, yeah, we're taking notes
24 throughout the process for the sake of improvement opportunities
25 and we'll have a debrief with the whole ICS team that is part of

1 this and debrief on the things that we did well, what went worst,
2 what went good, that kind of stuff. The good, bad, ugly.

3 Q. Okay.

4 A. And typically our -- John Wisebaker [phonetic sp.] or Wyatt
5 Kidner [phonetic sp.], I just don't remember their titles now,
6 what they -- they used to be in certain groups has all changed
7 since our restructure, they're the ones that lead it. They're the
8 emergency coordinators for us, if I want to use that term. I
9 think that's what they are, emergency response type coordinators.
10 They lead that to help make complete organizational changes or
11 improvements as needed.

12 Q. Okay. Great. The last thing I want to talk to you about is
13 just normal operations on the system. So my understanding, and
14 correct me if I'm wrong, heavy batch coming from Wood River,
15 headed through Roxana over to Patoka which is why that operational
16 pressure was around 480 as opposed to like 780. How often are you
17 guys running batches through there? What's your normal operations
18 look like?

19 A. 24/7.

20 Q. Is there anything -- 24/7? Okay. Yeah. Is it normally like
21 mostly heavy, alternating?

22 A. It's a mix. Ozark runs light side of Cushing.

23 Q. Okay.

24 A. Ozark can run into Wood Pat.

25 Q. Okay.

1 A. Wood River Station is mainly heavies. We take crude off of
2 plat and cap oil which are heavies.

3 Q. Okay.

4 A. If Ozark isn't running into Wood Pat, say Ozark is running
5 into P66 refinery to feed then, we're running Wood Pat out of Wood
6 River tankage which would be heavy, so we're alternating between
7 heavies and lights on that system.

8 Q. Okay. How are you guys in the loop in terms of what a batch
9 is running through where --

10 A. Every day, every time a schedule is sent out from our
11 scheduling group in Findley, we're on that schedule.

12 Q. Okay.

13 A. Sometimes if there's an operational upset of some sort or a
14 shipper can't move barrels and they've got an issue, we get -- I
15 mean, we get schedules daily, sometimes the same -- sometimes an
16 updated schedule at Wood Pat four times a day.

17 Q. Okay.

18 A. So we get that via email.

19 Q. Okay. So you always know what's going through your pipe.

20 A. We always know what's going through the pipe. Do we
21 religiously look at it? No.

22 Q. I was going to say in a lot of ways it probably doesn't
23 affect your day-to-day --

24 A. Correct.

25 Q. -- on some --

1 A. Yeah, I mean, if there's something upcoming, like if I need
2 some down time to do maintenance or do a corrective action of some
3 sort on this system, I'll look to see what's running, where we're
4 coming from, what tank we're coming out of. That's all documented
5 on the schedule --

6 Q. Right.

7 A. -- so that I can have that information such that I can help
8 make an operational judgment call if I want to take the down time
9 or not.

10 Q. Is there anything weird about this batch in terms of when it
11 was run, time of day, anything?

12 A. I honestly didn't even know what type of crude it was at the
13 time, so --

14 Q. Okay. Okay.

15 A. -- no.

16 MS. COLLETTI: That's what I have, so I'll pass it on down.

17 MR. MATHEWS: This is Wesley Mathews, PHMSA. I have nothing
18 else to ask. Thank you.

19 MS. SCHNIPKE: Kristen Schnipke with Marathon Pipe Line. I
20 have nothing else to ask as well.

21 MR. MAGUIRE: Andy Maguire, EPA. Nothing further.

22 MR. STANCIL: Paul Stancil, NTSB, just a final question.

23 BY MR. STANCIL:

24 Q. Anything unusual happen that sticks out in your mind for this
25 incident?

1 A. No, nothing unusual.

2 Q. Is there -- are there any lessons that you're prepared to
3 talk about right now as to, you know, that might be able to help
4 someone else that would be facing this similar situation?

5 A. I -- not necessarily a lesson, but I think something for
6 everybody is to know your systems and know where your active
7 bodies of water are such that they can migrate away from you.
8 I've been here five years, and it took me a couple years obviously
9 to know where all this stuff is, but I feel like with my knowledge
10 of where are systems run here, we prevented this from getting out
11 of control. And it's an area that I go through every single day
12 to and from work. I look at our right-of-way to check our right-
13 of-way and it was the closest body of water where I felt that if
14 something were to occur, it's going to come by here eventually and
15 it just happened to be the release point.

16 MR. STANCIL: Okay. That's all I have.

17 MS. COLLETTI: So with that, I'm going to say a big thank
18 you.

19 MR. NOHL: Um-hum.

20 MS. COLLETTI: I really appreciate the level of detail you
21 went into. You got a lot of questions because you clearly have a
22 lot of knowledge, and we really appreciate that.

23 MR. NOHL: Yup.

24 MS. COLLETTI: So thank you so much for your time. With that, we
25 will formally conclude the interview at 5:27 Central Time. Let me

1 get these off.

2 (Whereupon, at 5:27 p.m. Central, the interview was
3 concluded.)

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CERTIFICATE

This is to certify that the attached proceeding before the

NATIONAL TRANSPORTATION SAFETY BOARD

IN THE MATTER OF: MARATHON PIPE LINE OIL
 RELEASE IN EVANSVILLE, ILLINOIS
 ON MARCH 11, 2022
 Interview of Jayson Nohl

ACCIDENT NO.: PLD22FR002

PLACE: Edwardsville, Illinois

DATE: March 14, 2022

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.



LOIS D. RUSH
Transcriber

From: Nohl, Jayson W. [REDACTED]
Sent: Thursday, June 9, 2022 8:45 AM
To: Colletti Alexandria [REDACTED]
Cc: Martinez, Aaron W. <[REDACTED]>
Subject: RE: [EXTERNAL] Transcript for Review - NTSB investigation PLD22FR002

Ms. Colletti –

I have reviewed the full transcript of my NTSB interview dated 3/14/2022. Attached is the requested completion form, along with two pages of the transcript in which I redlined (and initialed) a couple items. As for the remainder of the body of the transcript, I have nothing additional to change or comment. Take care!

Regards,

Jayson Nohl
Marathon Pipe Line
Heartland Area Manager

From: Colletti Alexandria <[REDACTED]>
Sent: Monday, May 16, 2022 3:45 PM
To: Nohl, Jayson W. [REDACTED]
Cc: Martinez, Aaron W. <[REDACTED]>
Subject: [EXTERNAL] Transcript for Review - NTSB investigation PLD22FR002
Importance: High

Good afternoon Mr. Nohl,

Please see attached for a transcript of your interview on March 14, 2022, for the NTSB investigation into the pipeline rupture and crude oil release in Edwardsville, IL. There is also a short form attached which will need to be returned along with any corrections you find to the transcription. Thank you again for your time and assistance on this case. If possible, a response would be appreciated by **May 30, 2022**. If you have any questions, please do not hesitate to shoot me an email or call me on my cell.

Thank you,
Alex

Alex C. Colletti



National Transportation Safety Board
Washington, D.C. 20594

May 16, 2022

Mr. Jayson Nohl:

Reference: **Interview Regarding the March 11, 2022, Edwardsville, Illinois Pipeline Rupture and Crude Oil Release - NTSB case number PLD22FR002**

Attached is a transcript of your interview on March 14, 2022 as a part of the on-going investigation of the above referenced accident. Please review the transcript for accuracy and make any necessary editorial changes.

You may either reference the relevant page and line number along with the suggested change or redline a copy of the document. Please initial any changes when marking up or redlining the original document.

When replying be sure and checkmark one of the three statements below, even if you have no changes.

Please submit replies to me via email no later than **May 30, 2022**.

I have reviewed my transcript(s) from the above referenced accident and...

I have no comments to make.

My comments are submitted herewith.

My comments are marked on the attached copy.

Please note that these transcripts must be treated as confidential at this time. These transcripts are for your use only, and not for release outside of the investigation. If you have any questions, please contact me by phone or email.

Thank you for your assistance and cooperation,

Alex C. Colletti

Pipeline Accident Investigator

National Transportation Safety Board

Office of Railroad, Pipeline, and Hazardous Materials Investigations

490 L'Enfant Plaza East, SW

Unit 6220

Washington, D.C. 20594



UNITED STATES OF AMERICA

NATIONAL TRANSPORTATION SAFETY BOARD

* * * * *

Investigation of: *

*

MARATHON PIPE LINE OIL *

RELEASE IN ~~EVANSVILLE~~, ^{EDWARDSVILLE} * Accident No.: PLD22FR002

ILLINOIS ON MARCH 11, 2022 ^{JWN} *

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* * * * *

Interview of: ^{AREA MANAGER JWN} JAYSON NOHL, ~~Operations Technician~~
Marathon Pipe Line Oil

Edwardsville, Illinois

Monday,
March 14, 2022

CERTIFICATE

This is to certify that the attached proceeding before the
NATIONAL TRANSPORTATION SAFETY BOARD

IN THE MATTER OF: MARATHON PIPE LINE OIL
RELEASE IN ~~EVANSVILLE~~, ILLINOIS
ON MARCH 11, 2022 EDWARDSVILLE
Interview of Jayson Nohl JWN

ACCIDENT NO.: PLD22FR002

PLACE: Edwardsville, Illinois

DATE: March 14, 2022

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.

Lois D. Rush

LOIS D. RUSH
Transcriber

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