UNITED STATES OF AMERICA
NATIONAL TRANSPORTATION SAFETY BOARD
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* FIRE ON THE PRESIDENT EISENHOWER * SOUTHWEST OF SANTA BARBARA * Accident No.: DCA21FM026 HARBOR, ON APRIL 28, 2021 * *
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Interview of: RICK FRANCIS, Lead Firefighter TNT Salvage
BILLY FLAGEL, Marine Firefighter TNT Salvage
JOHN ALLEY, Marine Firefighter TNT Salvage
JOHN SIVERA, Marine Firefighter TNT Salvage
JOSH WILLIAMS, Marine Firefighter TNT Salvage
Los Angeles, California
Friday, April 30, 2021
FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

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## **APPEARANCES:**

BART BARNUM, Investigator National Transportation Safety Board

LCDR Coast Guard

LT U.S. Coast Guard

JOE WALSH, Attorney Collier Walsh Nakazawa (On behalf of the vessel owners)

RICK FRANCIS TNT Salvage

BILLY FLAGEL TNT Salvage

JOSH ALLEY TNT Salvage

JOHN SIVERA TNT Salvage

JOSH WILLIAMS TNT Salvage

6 INTERVIEW 1 (12:44 p.m.) 2 with the United States Coast Guard. Todav LT3 is April 30th, 2021. The time is 12:44. We're on board the motor vessel President Eisenhower at Berth LA 46 to investigate the 4 5 engine room fire that occurred onboard the vessel, the morning of 6 April 28th, 2021. 7 In the room with myself are the following individuals. 8 LCDR Lieutenant Commander 9 MR. BARNUM: Bart Barnum, NTSB Office of Marine Safety. 10 B-a-r-n-u-m. 11 Chief Warrant Officer CWO U.S. Coast 12 Guard, sentry Los Angeles, Long Beach. 13 MR. WALSH: Joe Walsh, Collier Walsh Nakazawa, on behalf of 14 the party in interest, AML. MR. FRANCIS: Rick Francis, Lead Firefighter, TNT Marine 15 16 Salvage. MR. FLAGEL: Billy Flagel (ph.), Hazmat Special Services 17 18 contracted to TNT, Marine Firefighter. 19 MR. ALLEY: Joshua Alley (ph.), Hazmat Special Services 20 contracted with TNT, Marine Firefighter. 21 MR. SIVERA: John Sivera (ph.), Marine Firefighter, TNT 22 Marine Salvage. 23 MR. WILLIAMS: Josh Williams (ph.), Hazmat Special Service 24 contracted with Marine TNT, Firefighter. FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

	7
1	LT And Mr. Francis, do you consent to this interview
2	being recorded?
3	MR. FRANCIS: Yes.
4	LT Mr. Sivera, do you consent to this interview being
5	recorded?
6	MR. SIVERA: Yes.
7	LT Mr. Williams?
8	MR. WILLIAMS: Yes, sir.
9	LT Mr. Flagel?
10	MR. FLAGEL: Yes, sir.
11	LT And Mr. Alley?
12	MR. ALLEY: Yes, sir.
13	LT All right. Thank you very much.
14	LCDR So, John, we wanted to just touch bases and kind
15	of get your take on what happened on board the vessel, and if you
16	could go ahead and we'll just start I guess we'll go left to
17	right in this case. And, if you could, just give us a very brief,
18	quick overview of your experience in the maritime industry and
19	then kind of go over what was your experience on the vessel.
20	Mr. Williams?
21	MR. WILLIAMS: Joshua Williams, been in the environmental
22	emergency response, industrial firefighting, marine firefighting
23	for 30 years.
24	Basically, aboard the ship, we met with the captain, first
25	mate and chief, in the cargo office and reviewed the video.
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1 Watched it a couple times in length, myself and the team, and put 2 together a plan to investigate the cargo hold or the engine compartment, and we went from there. 3 4 MR. SIVERA: I've been working different maritime 5 operations --6 UNIDENTIFIED SPEAKER: Who's speaking? 7 I'm sorry, John Sivera. I've been working MR. SIVERA: 8 different maritime operations on motor vessels throughout this 9 past year. I have about a little over a year's experience. I've 10 had three years of maritime firefighting. 11 What we did was we showed up to the vessel, we were briefed 12 by the crew as to what happened, saw a video, and then we decided 13 to develop a plan of attack. That's how we were going to 14 approach, and we went from there. 15 MR. ALLEY: Joshua Alley, about ten years in the industry. 16 Got here, boarded the ship, met with the crew, watched the 17 video, came up with the plan, and executed the plan as we planned. MR. FLAGEL: Billy Flagel, 23 years in the industry. 18 19 Arrived on scene, went with the crew, went up to meet with 20 the entire boat crew, watched the video, talked about our plan of 21 attack, and had a whole safety meeting and executed. 22 LCDR Okay. So of the team here, who was the first 23 member to actually enter the -- that actually entered the engine 24 room space? 25 (No audible response.) FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

1 LCDR Okay, can you -- is it Mr. Williams? You raised 2 your hand? Can you please, kind of, tell us what you first 3 experienced and what you saw?

MR. WILLIAMS: Basically, our plan of attack was -- is to go 4 5 in, make sure we didn't have any lazy fire, any smoldering, also to see what our CO levels were, VOC levels, any LEL levels. So 6 7 what we did is we went in through the starboard entry into the control room. There's basically a little shelter there, 8 9 basically. So you got a watertight door. We entered the 10 watertight door, both doors. The door to the engine room was 11 closed. The door to the control room was closed.

12 So what we did with the SCBA on and gear on is we checked the 13 air quality for the engine room, and we checked the air quality 14 for the control room. The control room still held 56 parts per 15 million on CO, so it still had a good, strong CO reading. VOCs 16 were in the 30s so we opened the door going in the engine room, 17 pulled air samples on it. We had some VOC readings. The CO had already dropped out in there. We were reading six, seven parts 18 19 per million on CO in the engine room, and me and the first mate or 20 first engineer, Mike, entered the engine room. We went in to do a 21 360 around the engine and the deck above it, which contained 22 dunnage parts.

There was another area that had active fire, so we went in, took a five-gas PID meter, and a FLIR TIC with us. And we went in, we shot looking for hotspots with the TIC in the engine bay,

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found nothing and came up to the next floor. We 360'd it with the TIC and found no smoldering, no hotspots. The only thing that we had with any heat signature on it was the number five piston. It was at 56 -- 156 degrees. That was the hottest source in there, so we felt comfortable that we did not have an ignition source for fuel, and we came back out, briefed Rick and the crew of exactly what we did, how we did it, what we'd seen, what we found.

8 And then First Mike said that we need to go in, close the 9 fuel off manually, and to go check the grating on the level above 10 the fire to check compromisation (verbatim) on it. Everything we 11 did entering there, we entered on the starboard side because the 12 fire loop was on the portside, and the stairwell took some heat in 13 the grating there. So we felt by the video that it was safer to 14 go in by the starboard passageway, so that's what we did.

15 We came back out, re-met, talked it out, got out of our gear, 16 our air packs, drank some water, and we left it sealed up. We 17 talked about it and then what we determined, about an hour to two 18 hours later, was to go ahead and open it up slowly and let it 19 start cross-ventilating. We let that work for two hours and we 20 went back in and re-crossed again. We went from -- the original 21 cross-ventilation we did was from port high to starboard low, then 22 we came back in and went from starboard high to port low, and then 23 we decided to go ahead and open the control room and the 24 watertight passage doors out onto the main deck. And then we'd 25 done a 30-minute rotation with a 360 camera, and with the five-gas

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PID for the rest of the night. The morning, 6 o'clock, I took and cleared the ship from top to bottom, went all the way to the hull, checked CO levels, LEL levels and VOC levels, to make sure -determine that we didn't have a pocket of CO captured somewhere in the hull.

6 And then, at that time, we had met with the crew, the first 7 mate -- the chief engineer, first mate engineer, and started 8 talking about game plans, like, wanting to start an air compressor 9 to build air. So we assisted on doing air monitor, continued with 10 the TIC, checking for heat. We stayed with the air compressor the 11 whole time it ran to build up adequate pressure, checking it with 12 the TIC, making sure it wouldn't overheat, no chance for ignition 13 source.

14 I believe about two hours after the compressor was running, 15 they decided to manually start the generator. So all four of us, 16 myself, Johnny, Josh, and Billy, went down below with the crew and 17 we monitored the air compressors and the generators for about five 18 hours, rotating out, reporting back to the top side (crosstalk) --19 LCDR Sir, could you repeat that? It was yourself and 20 who? MR. WILLIAMS: Myself, Johnny, Josh Alley, Billy Flagel --21

LCDR Oh. All four of you? (Indiscernible). MR. WILLIAMS: Yeah. Mr. Rick was on the top side and we communicated with him what we were doing.

LCDR Okay.

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1 Hey. Just for comparison purposes, you said the CWO 2 number five piston head was about 156 degrees? 3 MR. WILLIAMS: Yes. 4 What was the reading on the other 11? CMO 5 MR. WILLIAMS: The other ones were somewhere in between 80s and 90s. 6 7 CWO Okay. 8 MR. WILLIAMS: The number five was the hottest, and that's 9 the only one that sticks out in my head, because when I reported 10 back to the top side of the rig, the highest temperature I had in 11 the engine compartment was 156 degrees and it's on cylinder five. 12 CWO Okay. 13 MR. FRANCIS: I think I might have said 164 but --14 (Crosstalk) 15 Yeah. CMO 16 Okay. All right, thank you. We'll just go --LCDR 17 actually, we'll cross over and -- you, sir? 18 MR. FLAGEL: So making entry --19 I'm sorry, you're -- this is who? LCDR 20 MR. FLAGEL: Billy Flagel. 21 Thank you. LCDR 22 MR. FLAGEL: Mr. Williams said we did check the air levels 23 for the control room and in the engine room. Once we found out it 24 was safe enough to make entry, they made entry. We kept in radio 25 communications while they were inside, checking on them FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

periodically, and they weren't in there more than maybe ten minutes. Came back out, let everybody know they didn't find anything smoldering, any hotspots, just hot metal.

At that point in time, we started ventilation. Once ventilation was adequate, then we made entry after that to basically to check out the areas totally, from top to bottom. When they got to a point that ventilation was good, no readings were above the action levels, we -- they wanted to start the compressors.

10 While they were starting the compressors, we did a 360 around 11 the compressors to make sure there wasn't any standing fuel or 12 anything that could spark off, took readings on everything around 13 that compressors again, and found out it was safe for them to do 14 They started the compressors. While they were running the so. compressors, we were checking them, making sure they weren't 15 16 overheating, there wasn't a faulty wire. Let those run so they 17 could open up the -- correct me if I'm wrong, louvers?

Yeah, the louvers, air louvers. 18 UNIDENTIFIED SPEAKER: 19 MR. FLAGEL: That way they could get some better ventilation. 20 Once the ventilation was running a little bit more, we let them 21 run through the night. The next morning, they started the 22 generators. As the generators were running, Josh Alley and myself 23 stayed at those two generators, number one and three, and took 24 readings around those generators to make sure nothing was out of 25 the ordinary while he -- while they were running.

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After that, it was basically walking around the areas all up and down the different levels, checking for hotspots, checking any kind of heat coming through. We monitored the heat inside the ventilation systems inside the control room every 30 minutes to an hour.

6

7

LCDR Thank you. Mr. (Indiscernible)? MR. ALLEY: I'm Josh Alley.

8 LCDR I'm sorry. I'm sorry, I didn't mean -- okay,
9 sorry.

MR. ALLEY: So, as you said, I'm Josh Alley. Mr. Williams and the chief mate -- or chief first engineer went in, did their rounds, came out. We talked about it, what they found, their findings, everything. We came up with a plan of attack for that. Stayed outside for a little bit, ventilated, went back in, taking readings and everything else.

Once we did actually go in, it was safe for everybody to go in. Went in, like I said, did the 360, looked at everything with the crew, assisted them with monitoring. Started, you know -checked everything for the air compressor. Air compressor was good. We started it, opened louvers, ventilated a little bit more, and then once we felt safe enough, we started the one and three generators.

23 MR. WILLIAMS: I just want to clarify on Billy. I know time 24 is running together working and doing -- the compressor and the 25 generator were fired the same morning. I know he said

1 that --

2

UNIDENTIFIED SPEAKER: Yes --

3 MR. WILLIAMS: -- the following morning, but they were both
4 started that same morning, just to clarify.

5 UNIDENTIFIED SPEAKER: And then, Johnny, if you want to go.
6 MR. SIVERA: It's John Sivera. Mr. Williams, First Engineer
7 Mike both made entry into the space and did their rounds, checked
8 levels. After that -- about 10, 15 minutes of doing the rounds,
9 they came back out, briefed the crew on what they found and how we
10 were going to make a plan of attack.

11 After that, we then decided that we were going to get some 12 natural circulation going through there to help ventilate some of 13 those toxic levels in there. Over that, we let that sit overnight 14 and approached the next morning. Mr. Williams did his round to 15 check on levels. Once we determined that it was safe to enter, we 16 then entered with our air monitors and TICs and confirmed all the 17 way down to (indiscernible) that the air was safe for entry for 18 crew and personnel.

Once we determined entry was safe, we then, again, spoke with the engine crew about getting the air compressor on, and we then went around, did a360 on the air compressor to confirm that there were no sources of ignition, there was no chance of anything starting up. So we confirmed that; we okayed it. They then proceeded to start their air compressor.

25

Once the air compressor was started and they were able to

1 build up pressure, we then went over to the number one and number 2 three generator to confirm there was no hotspots over there, no 3 chances of an ignition source, and we confirmed everything was 4 okay to start up and they started up their generators, and that's 5 where we're at.

6 LCDR So Rick had then said earlier -- sorry. Mr. 7 Francis mentioned had earlier that you had walked around with the 8 chief engineer or that you were the escort for the Chief Engineer, 9 is that correct?

10 MR. SIVERA: Yes.

15

11 LCDR Okay. Can -- and then you were with him when he 12 was looking at the cylinder (indiscernible) cylinders as well? 13 MR. SIVERA: I was with him when he was looking at the 14 generators.

LCDR Okay. But not the main engine?

16 MR. SIVERA: No, not the main engine. I was with the first 17 engineer.

18 LCDR Okay, so you were with the first engineer when 19 you -- what did you see? Like, what did you discern when you saw 20 the main engine?

21 MR. SIVERA: That the number five cylinder and around that 22 area had been -- had heat on it, obviously. And past that, that 23 was beyond -- that was for the engineers to look at. We just 24 determined that there was heat in that area and there was fire 25 damage.

	17
1	CWO So really for everyone, at any point, was there
2	any discussion regarding the actual cause of the fire? I
3	understand that number five seems to have quite a bit of heat
4	- okay. Nothing specific? Okay.
5	MR. BARNUM: Yeah. I have a couple questions. This is Bart
6	with the NTSB.
7	Mr. Williams, so the fire roughly started around 0154, we're
8	thinking, and then what time did you I think Rick mentioned.
9	What time did you all get on board? Can you just reiterate that
10	for us?
11	MR. WILLIAMS: Yeah, I wasn't keeping
12	MR. BARNUM: And I know you guys gave us your log. It's a
13	little rough you said but do you remember what time you entered
14	the space with the first engineer?
15	LCDR Like, if you had your TIC book, would that help
16	you?
17	MR. WILLIAMS: Well, no. So I copied the thing that was sent
18	off. It was copied straight out of the TIC book.
19	LCDR Okay.
20	MR. FRANCIS: When I entered control room, to check for the
21	level the first was time was
22	MR. WILLIAMS: 15, or
23	MR. FRANCIS: 1930.
24	MR. WILLIAMS: 1930.
25	MR. FRANCIS: We were in that safe area he's talking about.
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1	It's a safe space between the that's where we were
2	(indiscernible), and then at 2000, the crew made they made the
3	entry (indiscernible) there.
4	MR. BARNUM: All right. And then you exited the space and
-	took off your gear drank some water and a decision was made to
6	ventilate. How long how long did you ventilate before you
7	entered again?
, 8	MR FRANCIS: Well be they said the crew went ahead and
0	started opening the port and starboard doors at 2020 hours. So 20
9	started opening the port and starboard doors at 2030 hours. So so
10	
	MR. BARNUM: So it's after an hour after initial entry
12	MR. FRANCIS: Yes, sir.
13	MR. BARNUM: you started ventilating? Okay.
14	MR. FRANCIS: Yes.
15	MR. BARNUM: Was there any mechanical ventilation or was it
16	just natural?
17	MR. FRANCIS: No. Everything the air louvers and the
18	everything is run by the
19	MR. WILLIAMS: Air compressor.
20	MR. FRANCIS: Yeah. So we had to start the compressor to
21	kick off to get the louvers open, so that hadn't been done at that
22	time.
23	MR. WILLIAMS: Yeah. So what we did was manual ventilation.
24	We opened the port, main deck, watertight door, and the main deck
25	gangway, and then we opened the engine room control door and the
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watertight door on the starboard side. So we started getting 1 2 cross -- which, the wind -- the way the wind was coming, it's coming down the tunnel, through the engine room, into there, and 3 4 then we opened the engine compartment hatches. Up behind the top 5 of the tower, there's two big hatches. We just took the wing 6 nuts, opened them up, and then all of a sudden, we started getting 7 a good Venturi effect in there, and it started pulling that heat. 8 MR. FRANCIS: It had suction pulling through from the outside through the bottom, so it was like a Venturi-type flow. We just 9 10 used -- it was all just natural ventilation. MR. WILLIAMS: What we wanted to do with that was -- is 11

12 control ventilation. We didn't want to open every damn door on 13 the boat in case something went south; it's less we got to go 14 close manually, so that's why we only did two doors for about two 15 And then after that, everything -- went down, inspected hours. 16 again. Everything was still good, so we opened two more doors. 17 And then, like I said, once we got that held, we let it sit overnight just like that, monitoring it every 30 minutes. 18 19 MR. FRANCIS: About 2 o'clock in the morning, I feel, they started started the compressor, 2 or 3 o'clock or something -- or 20 was it later than that? 21 22 MR. WILLIAMS: No, we didn't start the compressor. It was --Because I'd come down (indiscernible) engine 23 MR. FRANCIS: 24 room --25 MR. WILLIAMS: -- about 9:30 in the morning? FREE STATE REPORTING, INC.

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	20
1	MR. FRANCIS: Was it that late?
2	MR. WILLIAMS: Yeah.
3	MR. FRANCIS: Wow.
4	MR. WILLIAMS: Yeah. You know, because whenever I got with
5	the chief and the first
6	Mr. FRANCIS: (Indiscernible).
7	MR. WILLIAMS: I said, Mr. Mike, did we get the fuel cleaned
8	up around the compressor? Yes, sir. Have y'all started it? No,
9	sir. I said, okay.
10	MR. FRANCIS: That's why I say there's a lot of fuel up there
11	come from and it might have been from a day tank or anything.
12	We didn't investigate, you know, so we just knew we wanted them
13	to clean that up before we had any type of ignition going into
14	that any kind of power energized to any of the equipment
15	MR. BARNUM: Mr. Williams, you indicated that the O2 levels
16	were higher in the engine room than the control room when you
17	entered?
18	MR. WILLIAMS: Control room was higher than engine room.
19	MR. BARNUM: 02 was, or CO?
20	MR. WILLIAMS: CO.
21	MR. BARNUM: What about so, okay. So CO was lower in the
22	engine room. Did you guys notice any louvers open when you got
23	here? Did you need to close any, or were they all closed?
24	MR. WILLIAMS: It was a sealed ship when we got there.
25	MR. BARNUM: Okay.
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	21
1	MR. WILLIAMS: When we 360'd, and we come in on the portside,
2	and then we 360'd and entered on the starboard side.
3	MR. FRANCIS: It was locked down because they had locked
4	everything down before they discharged the CO2.
5	MR. WILLIAMS: Yeah, everything was it was sealed when we
6	came aboard. Like I said, when we approached, we came up the port
7	main deck to the cargo office, watched the video. We seen the
8	fire. We worked kind of backwards on the video, so the chief and
9	the first was explaining it to us where things were at. Then we
10	said, Okay. We need to make entry on the starboard side, so then
11	we 360'd, went around the starboard side, went down the tunnel,
12	and that's how we made entry. But everything was closed. As we
13	went around to open it, we had to back all the wing nuts off,
14	latches, you know.
15	MR. BARNUM: Who was the marine engineer? Was it John? Were
16	you the main
17	MR. FRANCIS: What's the engineer's name?
18	MR. BARNUM: Rick, I thought you said one of your
19	firefighters had graduated AMM (sic) as a licensed engineer?
20	MR. FRANCIS: That's my man right here.
21	MR. BARNUM: John, you're the one who went around with the
22	first?
23	MR. SIVERA: Yes, I went around with the first.
24	MR. BARNUM: Okay.
25	MR. SIVERA: I went around with the first. It was only for a
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brief moment when we were inspecting the main engine, and then 1 2 went with the chief engineer when we were starting up the 3 generators. 4 MR. BARNUM: Okay. And what did you see in the main engine 5 when you were looking up with the first? Did you find any fuel 6 lines disconnected? What did you see? 7 I just saw, you know, the five-cylinder and MR. SIVERA: No. 8 around that area, just on the ceiling above, the overhead, and 9 just the charredness of all the components. Nothing too specific. 10 MR. BARNUM: Nothing causal or origin, you -- while you were 11 there? 12 MR. SIVERA: No, not that I recognized or identified. 13 How far from the cylinder were you with the first LT14 engineer at that point? 15 MR. SIVERA: Just on the pathway, right below -- right before 16 you get to this stairwell or the ladderwell --17 LTOkay. 18 MR. SIVERA: -- that goes up there. We were mainly just 19 inspecting with flashlights and the TIC --20 LTOkay. 21 MR. SIVERA: -- to see if there was any hotspots. 22 Okay. And what was the closest point that you got LT23 to the cylinder with the first engineer? 24 MR. SIVERA: Just right below the stairwell. 25 So you stayed in that area? LTFREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

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1 MR. SIVERA: Correct. We didn't -- I didn't get up close to 2 that at all. 3 Okay. LT 4 Did you see much fuel oil around the main engine CWO 5 with the --6 MR. SIVERA: No. 7 -- when you first did the initial exam with the CWO first? 8 9 MR. SIVERA: Not that I looked at, no. 10 Okay. CWO 11 Again, was just a brief moment with the first. MR. SIVERA: 12 It wasn't actually a full 360 walk around with him, it was just in 13 that small space area. 14 CWO Okay. 15 You guys all set? MR. BARNUM: 16 So relying on you guys' wealth of knowledge in this area, we 17 already heard from Rick, how do you guys feel the crew responded to the fire? 18 19 MR. WILLIAMS: Absolutely great. 20 UNIDENTIFIED SPEAKER: Yes. 21 All of you? MR. BARNUM: 22 UNIDENTIFIED SPEAKER: Yes. This could have been a lot 23 worse. 24 UNIDENTIFIED SPEAKER: Yeah. 25 UNIDENTIFIED SPEAKER: Yeah, I've seen worse. FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

1 UNIDENTIFIED SPEAKER: They were very informative, very 2 helpful, when we came on the ship. They went right in, showed the 3 video, and just made it down there. They did a great job. 4 MR. WILLIAMS: They've been very --5 MR. SIVERA: We have lights because of their response. We have, you know, accommodations for the crew because of their 6 7 It could have been much worse. response. MR. FRANCIS: It was almost textbook. 8 They followed the rules instead of panicking and freaking out and leaving things 9 10 open and stuffing their CO, which we've all seen trillions of 11 times (indiscernible) atmosphere. They're like, what the hell do 12 you do? So they were very organized, they thought it through. 13 They were very well trained on it. And so you can see they had 14 talked about and drilled before. 15 MR. BARNUM: Would you -- maybe this is for you. Would you 16 expect a water mist system to work better than it did? 17 I mean, I'm not really familiar with that MR. FRANCIS: No. 18 type of water system, and I don't know exactly how it's set up. Ι 19 was just listening to how -- just from the engineer, because I 20 think they had 100 meters of pressure and once that runs out --21 this is all I guess gravity-drained or hydrostatic. I'm not sure 22 how it works, so I can't even comment on that. 23 Anyone else familiar -- have familiarity with MR. BARNUM: 24 water mist system? No? Okay. 25 All right. That's all the questions I had. Thank you. FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

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1	LCDR All right. Okay. I think we'll go ahead and
2	we'll conclude and
3	LT All right. It's April 30th, 2021. The time is
4	1312, and we have concluded the interview with Mr. Francis, Mr.
5	Sivera, Mr. Williams, Mr. Flagel is it Flagle or Flagel?
б	MR. FLAGEL: Flagel.
7	LT Sorry about that. And Mr. Alley.
8	(Whereupon, the interview was concluded.)
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CERTIFICATE This is to certify that the attached proceeding before the NATIONAL TRANSPORTATION SAFETY BOARD FIRE ON THE PRESIDENT EISENHOWER IN THE MATTER OF: SOUTHWEST OF SANTA BARBARA HARBOR, ON APRIL 28, 2021 Interview of Rick Francis Billy Flagel Josh Alley John Sivera Josh Williams ACCIDENT NO.: DCA21FM026 PLACE: Los Angeles, California April 30, 2021 DATE: 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.

M

Milton Ordakowski III Transcriber