UNITED STATES OF AMERICA

NATIONAL TRANSPORTATION SAFETY BOARD

Investigation of:

PIPELINE RUPTURE NEAR

HUNTINGTON BEACH, CALIFORNIA * Accident No.: DCA22FM001

ON OCTOBER 3, 2021

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Interview of: MITCHELL REITER, VTS Watch Supervisor
Marine Exchange of Southern California

Via telephone

Friday, November 3, 2021

APPEARANCES:

, Investigating Officer United States Coast Guard

ANDREW EHLERS, Investigator in Charge National Transportation Safety Board

KIM WEST, Pipeline Accident Investigator National Transportation Safety Board

I N D E X

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INTERVIEW

(15:30 CST)

MR. : Okay, today is Wednesday, November the 3rd, 1530, Central Standard Time. We are meeting today with a supervisor of the VTS LALB, Mr. Mitchell Reiter. My name is . I'm a U.S. Coast Guard investigator with the INCOE and my last name is spelled .

Mr. Reiter, can you please say and spell your first and last name for us, please?

MR. REITER: Okay. First name is Mitchell, M I T C H E L L, and last name is Reiter, R E I T E R.

MR. Common Commo

MR. EHLERS: Sure. So, my name is Andrew Ehlers, I'm a marine accident investigator with the NTSB, and I'm also the investigator in charge of the NTSB's investigation into the pipeline leak that happened at the beginning of October, and my colleague is Kim West.

Go ahead, Kim.

MS. WEST: Good afternoon, I'm Kim West. I'm also the pipeline accident investigator for that portion of it.

MR. : Okay, very good.

INTERVIEW OF MITCHELL REITER

25 BY MR.

- 1 Q. So, Mr. Reiter, you are a watch supervisor with VTS at LALB,
- 2 is that correct?
- 3 A. Yes, that's correct.
- $4 \parallel Q$. And how long have you been a supervisor?
- 5 A. Since 2010.
- 6 Q. Okay. Are you a qualified watchman?
- 7 | A. Yes.
- 8 0. When did you become a qualified watchman?
- 9 A. 2004.
- 10 | Q. Through what process did you become qualified?
- 11 A. Well, so there was a -- for watch stander or for supervisor?
- 12 Q. For the watch stander, I'm sorry.
- 13 A. Okay. Yeah, I had started in the back as a clerk with the
- 14 | Maritime Information Service. I did that about a year and then a
- 15 | spot opened up out front with the VTS, so I came out and trained
- 16 out there. Already having some of the knowledge about what
- 17 | happened in the back, I think it was about a three-month
- 18 | qualification process.
- 19 And then you had to go to -- there are certain signoffs that
- 20 we had to -- the supervisors had to, you know, make sure that we
- 21 were able to turn the radars on and off, they teach you all the
- 22 | rules of the road, et cetera, and then we had a board with members
- 23 of the Coast Guard and the staff here. And then you -- basically,
- 24 | you have to have to have a 90-day probationary period, and then
- 25 | you get your final qualification letter, and then you're certified

to be a watch stander.

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- Q. Okay. And what about the process to become a watch supervisor?
 - A. Well, so that was a little more involved, you needed to be here four or five years at least before that happened. And so, it was kind of a combination with the criteria to be a watch stander, but also just much more comprehensive in the sense that you had to understand all of the ways in which the building operated, all the, like, electrical system, the power setup, how to troubleshoot all the equipment, how to sort of man your crew. So, that was about a nine-month process to get everything signed off to be a supervisor.
 - Q. Okay. And as a watch supervisor, what is your work schedule?
- A. So, there are two day sections and two night sections. So,
- 15 the night sections the one with the two day sections, so we
- 16 basically go from 5:30 in the morning until 5:30 at night, and
- 17 then three days on and three days off.
- Q. Okay. And as a watch supervisor, how many people are you supervising on a given watch?
- A. So, it's a three-person watch, so there's myself, and there's a vessel traffics specialist that's a civilian, and then there's a Coast Guard member who basically performs the same duties as the
- 23 other watchmen.
- Q. Okay. And as the supervisor, what are your responsibilities over the shore -- the watch standing?

A. Well, in a nutshell, it's just to sort of ensure a safe and efficient watch operation. So, that entails just making sure all the paperwork is caught up, getting holds in the Coast Guard on certain vessels, making sure that the holds are noted in the logbook and recorded on the computer, keeping our status board updated, being the sort of contact to the Coast Guard if any notice of arrival issues or other situations pop up. So, I guess the easiest explanation is just you're the person that ensures that the watch is professionally run.

- Q. Okay. What dissemination of information that you receive in center out to the customers of the VTS? How is that -- how would you (indiscernible)?
 - A. Well, I mean, we have a certain number of prescribers that pay to have access to the information and there are different levels of that. Some of them just have access to the electronic report or other people have telephone access. So, they'll call up and speak to whoever's on watch about when a particular ship is coming in, when it might be leaving, and if we have any information on their cargo, that sort of thing. So, primarily our liaison is, like, if people are talking on the phone, it's typically us and an agent for the vessel or an ancillary business involved in the industry, somebody that's going to be delivering laundry to the ship, or cigarettes, or whatever. So, that's -- typically the conversations that we have primarily are with our customers.

Q. Okay. What about any information regarding weather alerts and announcements, would you -- do you get information like that from any type of source?

- A. Well, of course, we have our own weather coming up here, so we're able to tell if there's high winds in our area. We -- you know, we have our own weather software that we can look at to see what the winds are like. There are other methods for also checking to see what the winds might be like. So, typically we would know if there was going to be a high-wind event that hits us in the next day or two or if the wind's picked up here. We have sensors that tell us what the wind is blowing and then takes the based upon that then we would take any necessary action if the winds get above a certain mile per hour.
- Q. Okay. And what might (indiscernible) if the winds were to get up a certain -- above a certain mile an hour wind?
 - A. Well, probably one of the things that we would do if there are vessels at an anchorage, for instance, our standards of care dictate that the wind reaches 35 miles per hour or greater. We would then go out to the vessels and ask them to ensure that they have their engines on standby, have a second anchor ready to deploy. Typically, at those we have licensed deck officers on the bridge and the vessel needs to prepare themselves to potentially get ready to get underway if they need to reposition the vessel or even vacate the anchorages.
- Q. Okay. January 25th of 2021, do you recall if you were on

- 1 duty that day?
- $2 \mid A$. Yes, I was the oncoming -- leading the oncoming watch.
- 3 0. Okay. Could you tell me a little bit about the coming on
- $4 \mid \mid$ watch and if there was anything unusual, anything that took place,
- 5 anything had to handle?
- 6 A. Well, so just --
- 7 Q. Explain (indiscernible).
- 8 A. Okay. So, just to be clear, we're speaking about the morning
- 9 that the MSC Danit was dragging an anchor, is that the one that
- 10 we're speaking of?
- 11 | Q. Yeah. I think that was January 26th if I'm not mistaken.
- 12 You came on duty, is that right?
- 13 A. So, I think that was the 25th, actually.
- 14 0. 25th? Okay, I'm sorry. Yes, that's right, the 25th.
- 15 A. Okay. Yes, I would be. So, we were the oncoming watch and
- 16 the way that the watch is set up is that I take the first radar
- 17 | watch, so it would be 0530 to 0730 I was at the radar watch.
- 18 Q. Okay. Tell us about the activities that may have transpired
- 19 | that morning?
- 20 A. Well, I'm sure as you're aware, that was a very unusual
- 21 morning in the sense that we had a high-wind event. I'm not
- 22 | actually sure if I remember how high the winds were, but I know
- 23 that they were over 40 knots. And so, there were numerous vessels
- 24 | that were anchored in the (indiscernible) anchorages that had
- 25 decided to heave their anchor and had gotten underway. They were

going to proceed out to sea because they didn't feel that it was safe I think being in such close proximity to other vessels. So, they were going to get underway and head to open water.

So, I came in probably between ten and 12 ships that were either leaving the anchorage or already left the anchorage and in addition, there were -- the MSC Danit was in CRF2 and I think it was there was an OOCL ship in CRF3. They were both kind of transmitted off to the east and the -- I think it was The Beijing having difficulty getting their anchor heaving up, and so the MSC Danit was trying to get underway and get past them. So, that was one of the unusual events that we were dealing with that morning. But just primarily was a lot of -- it was really unprecedented number of ships leaving the anchorage. So, you know, my job is to sort of keep them from getting in close proximity to each other.

Q. Got you. Great, thank you. So, when you take the watch in the morning, is there typically a pass down that's done from the previous watch, the night watch, as you were leaving?

A. There is and that morning it was a very comprehensive pass down because there were so many vessels that were in transit. So, as I recall, Mike Conner who was the night supervisor, it seemed like he stayed a good ten to 15 minutes more than he would have just because, of course, we had had the accident where -- there was the incident with the two vessels that had the collision. So, I think he was kind of wrapping up some of the paperwork with that and just passed that on. So, yes, there was a very comprehensive

pass down.

conditions on The Beijing.

- Q. Okay. In that pass down, was it included that the Janit -- did you know it had drug anchor?
 - A. Yes, that was something he had mentioned. He said that he had talked to the -- he had noticed that the Danit was dragging their anchor and he had gone up to the vessel and proceeded to verify that the vessel actually was dragging their anchor and had gone out to the vessel and relayed -- had a conversation with The Danit about, you know, repositioning themselves. And so, that was something that I was to kind of keep an eye on. I don't know exactly what time that conversation took place, but I know that he had spoken with The Danit about them dragging their anchor.
- Q. Okay. And when you took watch, were there any sort of conversations to the LALB VTS from *The Danit*?
 - A. Primarily my conversations with *The Danit* were in regards to the -- I think it was *The Beijing*, I don't know for sure, unfortunately. That was the vessel to the south and west of them that was having trouble getting their anchor underway. So, primarily I was talking to *The Danit* to let them know that *The Beijing* was unable to move and that *The Danit* needed to take appropriate measures to stay clear of the vessel, they could contact *The Beijing* on channel 14 to make passing arrangements. So, primarily I was just keeping *The Danit* updated about the
 - Q. Okay. Did you know if *The Beijing* did drag anchor as well?

A. That I did not know. I just know that they were having difficulty getting their anchor up. I believe the captain stated that the winds were just too strong, so they were unable to raise their anchor. I'm not sure if there was an issue with their windlass getting overheated if that was the problem. But they were actively trying to heave anchor and move as well, but they were unable to do it. So, yeah, that was the main problem with The Beijing. Now, I believe it took most of the day for them to get the situation rectified and to -- and then I'm not sure if they proceeded back to anchor or if they themselves got underway. I don't remember.

Q. Okay. And overall -- since you've been there as a watch stander and a supervisor for quite some time, in your overall opinion, aside from ships -- those ships leaving their anchorages, was there anything really outstanding due to the circumstance or condition that is (indiscernible) that you may have experienced?

A. Well, that was an impressive weather event for me. I'm not sure if it's ever -- I don't recall it ever happening before to have so many vessels at anchorage getting underway all at the same time. That was extremely unusual and of course, it's always -- it's very unusual for two vessels to have a collision, which had happened earlier in the morning. So, for the morning overall I would have to say was extremely unusual. So, I myself have never experienced that before and it was probably the busiest two hours of a radar watch that I've seen in probably my entire

time here.

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- 2 Q. Got you. And in your own words, can you give us your
- 3 explanation -- your analysis to why so many vessels at one time
- 4 decided to leave and get underway?
- 5 A. Well, I'm just assuming that the winds had reached such a
- 6 point that they felt it was unsafe to remain at anchorage and, I
- 7 | mean, I'm just assuming that they wanted to put as much distance
- 8 | between themselves and the other vessels as they could.
- 9 MR. Cokay. All right, well, I believe Mr. Ehlers with
- 10 the NTSB will have some questions for you as well.
- 11 Drew?
- 12 MR. EHLERS: Yep, thank you.
- 13 BY MR. EHLERS:
- 14 Q. Thanks, Mr. Reiter, I appreciate this. Are you familiar with
- 15 | that pipeline that runs down the -- near the anchorage
- 16 | there -- the SF Anchorage -- CRF anchorage?
- 17 A. Yes.
- 18 0. Okay. And is that -- has ever a concern been raised with the
- 19 proximately of that pipeline to the anchorage prior to today or
- 20 | prior to this accident that we're investigating?
- 21 A. I've never heard of any concern. Nothing's ever been
- 22 expressed to me, nor have I ever overheard anything like that.
- 23 | Q. Okay. During your turnover with Mr. Conner, did you discuss
- 24 the pipeline at all and the proximity of The Beijing and The Danit
- 25 | to the pipeline?

- 1 A. No -- well, I mean, it was -- I'm trying to remember here.
- 2 know that he would -- that he was -- by looking at the radar, we
- 3 both could see that *The Danit* was directly over the pipeline. So,
- $4 \mid \mid$ I think Mike had sort of said off hand he's over the pipeline.
- 5 But he didn't -- that was the end of that particular exchange, we
- 6 went onto other things. So, it was just something that was just
- 7 mentioned kind of in passing almost in the sense that he could see
- 8 the same thing that I could see, The Danit drifting over the
- 9 pipeline. But that was just -- it was just a quick remark about
- 10 | it and then we were moving onto other things.
- 11 | Q. Okay. Did -- you mentioned *The Beijing* and I think you also
- 12 | said The Danit had trouble raising their anchor, did any other
- 13 vessels that day have trouble raising their anchor?
- $14 \parallel A$. No, not that I'm aware of and I'm not necessarily sure that
- 15 The Danit had trouble raising their anchor. From what I can
- 16 | remember, they were just trying to get themselves sort of aligned
- 17 in a way that they could get underway and get past The Beijing.
- 18 | 0. Sure.
- 19 A. And as far as I understand, it was only The Beijing that was
- 20 | having difficulty getting their anchor up. The Danit was in the
- 21 process of heaving their anchor and trying to get underway, which
- 22 | I believe they did in about an hour after I sat down.
- 23 | Q. Okay.
- 24 A. I think that one for sure.
- 25 \parallel Q. And The Beijing was much longer than that?

- A. Yes, I think The Beijing, as I recall, took most of the day.
- 2 | Q. Okay.

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- $3 \parallel A$. I'm not sure if that was an issue with their equipment
- $4 \mid \mid$ or -- yeah, I don't know for sure what happened with that.
- 5 Q. Yeah. Would you consider that unusual that it took so long
- 6 for them to get their anchor up?
- 7 A. Sure. Yeah, that's something that usually take 45 minutes to
- 8 an hour typically. So, yeah, they were definitely having some
- 9 kind of equipment issues.
- 10 Q. Okay. The -- you mentioned the collision that happened that
- 11 | night, obviously separate vessels, did that happen before you took
- 12 the watch or as you took the watch -- when did that happen?
- 13 A. I think that was around 3:30 in the morning. That's the time
- 14 | that I have in my head. I'm not certain about that, but it was
- 15 before the oncoming day watch.
- $16 \parallel Q$. Okay. So, that situation had been -- I don't know what the
- 17 | right word is. I think rectified is the wrong word, but that
- 18 | situation was passed and opening by the time you took the watch?
- 19 A. It was. I think he had already -- there's an incident report
- 20 that's generated when that happens, of course all the calls are
- 21 | made to the various people. So, I believe he was either finishing
- 22 | up his incident report or had already finished it by the time that
- 23 I arrived.
- 24 Q. Okay. It's been very much in the news, the port loading
- 25 that's been happening in the L.A., Long Beach area and the number

of ships, has -- in your opinion, has VTS been able to handle the amazing amount of ships that have been anchored and operating in the area?

- A. Yes, I think so. I think we've actually done -- you know, not having ever faced a situation like this before, it's -- you know, under the circumstances, we've done very well. And the ships are to be commended too, they're always very cognizant of their distance from each other, so the captains of the vessels are periodically repositioning their vessels to be further away from the ships that are closest to them. We haven't -- to my knowledge, we haven't had any close quarters incidents with any of the vessels and there's I think 55 that are sort of loitering in the area now. So, I think as the situation has evolved, our response to it has evolved as well and it think that we're doing a pretty remarkable job considering all the vessels that are in the area.
- Q. Okay. And looking at the January 25th in particular, do you think you had enough folks, were you manned up sufficiently to handle the situation as it was going?
 - A. Yes, I was very thankful that the person who was on the phone watch -- so, I was at the radar and the person manning the traffic desk was Hector and Hector has been here for about ten years and he kind of knew exactly what I needed and was able to kind of anticipate when the ships might be calling and hearing the exact locations where the ships were when they called. So, that made it

- 1 very easy for me. So, I was lucky that I had him, he was the
- 2 | right person at the right time for me. So, I felt completely
- 3 capable of ensuring the safe transit of all the vessels in the
- 4 | area.
- $5 \parallel Q$. Okay. Was it -- did you call up anyone else during the
- 6 beginning of the watch? Did you need to call up anyone else to
- 7 help out between you and Hector?
- 8 A. No, I felt fine, you know. I felt pretty confident that he
- 9 and I could do it and I think the Coasty (sic) was close by just
- 10 in case we needed a third person to maybe get on the radar and
- 11 acquire some targets or help out in anyway. But that did not
- 12 | become necessary. But I think the Coasty was up to just in case.
- 13 Q. Okay. All your systems that day, were they working properly,
- 14 | the radar, the Kongsberg system?
- 15 A. Yes, if I recall, they were.
- 16 \parallel Q. Okay. All right, visibility was -- what was visibility like
- 17 | that day, do you remember?
- 18 A. I do not remember exactly. I'm assuming with the winds as
- 19 high as they were, visibility was probably pretty good.
- 20 | Typically, when we have such high winds like that, it kind of
- 21 | clears everything out -- it's usually pretty clear. But I don't
- 22 | remember exactly, no.
- 23 Q. Okay. And neither The Danit or The Beijing reported a
- 24 | specific casualty to you?
- 25 A. No, they did not.

- A. No, you know, we -- vessels have dragged anchor in the past and we've gone out to them, and they reposition themselves, it's always been a fairly seamless process. So, this is the first time I can remember that there were any issues with it.
- Q. Okay. And I think maybe a week or two ago there was a pretty high wind event if I'm not mistaken, did you -- was there anything involved in that incident, do you remember -- I shouldn't say incident -- that weather event?
- 16 A. Well, I was on vacation.

that SF anchorage?

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MR. EHLERS: Oh, okay. All right, I'm not trying to get you to answer for anything you don't know about. Okay. All right, I think that's all I have for the moment.

Kim, do you have any questions?

MS. WEST: No, I don't have any questions.

MR. EHLERS: Okay.

All right, ?

MR. : Hold on.

MR. EHLERS: I just had to turn you back up. Go ahead.

1 MR. : Okay.

BY MR.

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- Q. Mr. Reiter, is there anything -- I'm sorry, is there anything that you would like to share with us that maybe we haven't asked or that you feel maybe of importance to our investigation into this incident?
- 7 A. I can't think of anything, no.

MR. : Okay --

MR. EHLERS: , I've got a few more questions.

10 BY MR. EHLERS:

- Q. I always forget to ask these. I've got a couple of standard

 NTSB questions here. We're always interested in the effect or not

 of fatigue. If you don't mind me asking, what's your kind of

 standard sleep pattern? How -- what do you normally -- how do you

 normally sleep, how many hours a night?
- A. I usually go to bed around 10:00 and get up at 4:30. That's pretty consistent on the days that I work, so six to six-and-a-half hours of sleep typically.
- Q. Okay. Do you remember what day in your cycle you were on the 20 25th, was that the first day, the last day, the middle day?
- 21 A. I don't remember.
- Q. Okay. Do you remember at all if you were fatigued at all that day, if you were tired? I know it was a long time ago.
- A. Well, if I was fatigued, I certainly wasn't when I assumed the radar watch. I don't remember. Yeah, I usually am pretty

alert in the mornings. Even if I don't get a whole lot of sleep, 1 2 that's usually not an issue for me, so I would say just in 3 general, no. 4 Okay. Do you commonly or usually drink coffee, any other 5 caffeinated products? 6 Yeah, I usually have a cup in the morning right around 6:00. 7 Okay. Do you have anything before you come into the VTS? 8 No, I don't. Α. 9 Okay. And then is that just one cup a day? 10 Yeah, just one cup. I know lots of people like it in the 11 afternoon or the evenings, but for me, just in the mornings. 12 MR. EHLERS: Okay. All right, my apologies for butting in 13 again there, , go ahead. 14 That's it, Drew? MR. 15 Yep, I'm good. MR. EHLERS: 16 Okay. All right, very good. So, the time is MR. 17 1559, Central Standard Time. We will conclude our interview and recording at this time. 18 19

(Whereupon, at 1559 CST, the interview was concluded.)

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CERTIFICATE

This is to certify that the attached proceeding before the

NATIONAL TRANSPORTATION SAFETY BOARD

IN THE MATTER OF: PIPELINE RUPTURE NEAR

HUNTINGTON BEACH, CALIFORNIA

ON OCTOBER 3, 2021

Interview of Mitchell Reiter

ACCIDENT NO.: DCA22FM001

PLACE: Via telephone

DATE: November 3, 2021

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.

Carolyn Hanna Transcriber



National Transportation Safety Board Washington, D.C. 20594

Transcript Errata

TABLE OF CORRECTIONS FOR TRANSCRIPT INTERVIEW WITH: MITCHELL REITER **RECORDED ON NOVEMBER 3, 2021**

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