UNITED STATES OF AMERICA

NATIONAL TRANSPORTATION SAFETY BOARD

Investigation of:

SINKING OF THE CFV EMMY ROSE WITH * LOSS OF LIFE, OFF THE COAST OF * PROVINCETOWN, MASSACHUSETTS, * Accident No.: DCA21FM007 ON NOVEMBER 23, 2020

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Interview of: BAILEY KRAMER NOAA Observer

Via Zoom videoconference

Tuesday, November 17, 2020

APPEARANCES:

CDR

U.S. Coast Guard

CWO

U.S. Coast Guard

, Investigator

U.S. Coast Guard

BRIAN YOUNG, Accident Investigator National Transportation Safety Board

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U.S. Coast Guard

LT

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DAVID SMITH, Attorney (On behalf of Boat Aaron and Melissa, Inc.)

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1 INTERVIEW 2 Here we go. So good morning again. This is CDR CDR 3 This is the interview with Ms. Bailey 4 Kramer. She was a NOAA observer onboard the Emmy Rose. Today is 5 17 December and we're introducing the team now. 6 Go ahead, 7 My name is Chief Warrant Officer CWO 8 9 CDR Great. 10 Mr. 11 Yeah, this is 12 All right. CDR 13 Mr. Young? 14 MR. YOUNG: This is Brian Young with the NTSB. Y-o-u-n-g. 15 Mr. CDR 16 Lieutenant LT17 All right. CDR 18 Mr. 19 Lieutenant LT20 CDR Mr. 21 MR. 22 CDR Great. 23 Mr. Smith? 24 David Smith. S-m-i-t-h. MR. SMITH: 25 All right. I realized I didn't spell my last CDR

name. So Commander and then, Ms. Kramer, if you could introduce yourself and then just spell your last name.

MS. KRAMER: Hi, I'm Bailey Kramer. K-r-a-m-e-r.

CDR : Great. Thank you very much. We'll kick it to

CWO : All right. Thank you, Commander.

INTERVIEW OF BAILEY KRAMER

BY CWO :

- Q. Thank you again, Bailey, for being here. So I'm just going to ask some questions that are just background questions on yourself. How did you become a NOAA fishery observer?
- 13 A. So I graduated from
 - and I was job searching and I came across this on Indeed. I applied and I heard back a couple days later, and from there, I had my interviews all online due to COVID, and I accepted the job and was supposed to go in March of 2020, but unfortunately, due to COVID, I did not go until I started my training in August online from home, and then I moved in September of 2020.
 - \parallel Q. And how many jobs did you do as a NOAA fishery observer?
 - A. So that was only my third ever trip. It was my first multi-day. I had two day trips before that. I was supposed to go on a third day trip before that but I was unable to go because their EPIRB, I think, battery date was expired. So I was unable to go on that trip, so the *Emmy Rose* was my third trip. My first

multi-day.

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- 2 Q. Your first multi-day trip?
- $3 \parallel A$. Yes.
- Q. And have you ever had any experience riding on -- being underway on fishing vessels before this?
- 6 A. Not on commercial fishing vessels, no.
- Q. Okay. How is the -- what's the typical relationship with crew members for you as a NOAA observer?
 - A. My experiences has been pretty decent, I would say. All the crew, for the most part, has been very, like, welcoming to me on boats. I think when I told them it was like my first couple trips and I just started becoming an observer, they were more easy on me and they were very helpful. There was a couple that was early in the morning that would give me a hard time, but other than that, it was a pretty good experience with all the fishermen. They were very nice and helpful.
- Q. Okay. And what was your work schedule like while you were under way?
- 19 A. On the Emmy Rose?
- 20 Q. Yes.
- A. So we would fish around the clock, so all day and through the night. A lot of the hauls were between four and six hours. I would usually take one or two hauls off in the middle of the night but, other than that, I would observe a haul about every -- like, average, five hours and then we would kind of just hang out

- inside. I would take naps in between there because there was really nothing else to do and then just go out on the deck and collect my data that I needed to.
- Q. Okay. And what kind of data were you collecting?

seeing what discards and what they all kept.

- A. So I would collect what kind of fish they were catching. I would do -- I would get lengths on certain species. I did a lot of -- why can't I think -- dogfish. I did a lot of those. There was a lot caught on those that were discards, but yeah, pretty much just collecting the weights of the fish that were caught and
- Q. Okay. And when you went onboard these fishing vessels, did you get any type of safety orientation?
 - A. Oh, yeah. So when I first got on the boat, we had to go through a safety checklist before we could even go on the trip. Some of the data that we collected or the information that we collected, we would look at the life rafts: how many people it could hold, the hydrostatic release date and expiration, the life raft expiration itself, the EPIRB expiration with the hydrostatic release expirations and everything; if they had life rings, if they had radios, flares, a first-aid kit; the immersion suits, if they had enough for everyone in the crew; and pretty much just the typical safety stuff. I'm probably missing a couple things,
- 23 | but --

- 24 | Q. Okay.
- 25 A. (Indiscernible).

- With the immersion suit, do you bring on your own immersion suit?
- 3 Yes.

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- 4 And did you do any type of drills, whether that's a drill 5 putting on the immersion suits, any of that stuff while onboard?
- 6 Not while we were onboard the vessel, but for my training to 7 become an observer, we had to put it on in less than 60 seconds to 8 be able to pass the safety portion.
- 9 Okay. And when you went onboard the boat, did you do any 10 type of drills with the crew?
- 11 Α. No.

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- 12 Okay. Okay. Did you have to do any other type -- other No. 13 than the immersion suit and putting that on in 60 seconds, did you 14 ever do any other type of drills or training?
 - We went over -- we were tested on how to do a mayday call. We practiced getting into a life raft in our immersion suits. practiced swimming in our immersion suits after putting them on in less than 60 seconds. We practiced putting together the life raft and taking it apart -- like the configuration, if it was correct or not. Sorry, it's like -- I think that's the extent of it, and then we had a test on all the safety questions that we had, but those were a lot of the hands-on training that we had with safety.
- Thank you very much. I don't have any CWO Great. 24 further questions.

25 (Simultaneous speaking.)

CDR : You got it,

2 BY MR.

- Q. Morning, Ms. Kramer. I'm going to ask you some questions about your experiences on the *Emmy Rose*. Could you tell us about your experience on the *Emmy Rose*, the one trip that you made on it?
- A. Yeah. So when I first got to the boat, they did ask me before I stepped on the boat if I was comfortable with weed and kind of just was like oh -- I kind of just blew off the question. I kind of ignored it and then I called my coordinator because I was like -- we just talked about drugs on the boats before. So I called him to make sure -- just to double check with that, and he was like, if you're comfortable going on that -- like if it's just the crew, then it's okay, and they told me before the captain would not be smoking it, and so I went on it.

I just traveled three-and-a-half hours, so I did go on it.

And then I got on the boat. The crew was very helpful. We had to wait six hours because they were about to do -- they were waiting to do welding. There was supposed to be a welder coming that morning. We were supposed to depart at noon, I believe, or 1:00, and we didn't end up leaving until about 6:30, I believe. The captain was doing some of the welding himself because the welder did not come, and then they put new doors on the boat. So we ended up departing late. We kind of just hung out. I slept that night and then we started fishing the next morning.

It was a pretty repetitive cycle of them putting the nets out, us coming in, hanging out for a couple hours. We would eat in between. I would pretty much just take a lot of naps. I got seasick for the first couple days because I just wasn't used to it, and then it got into a pretty routine schedule once I started feeling better.

Every, like, average five hours, I would go out on the deck and take all the observations I needed to and all the data I needed to when the fish and the nets came onboard. I would take one or two hauls off during the night time, just because it was my usual sleeping schedule, and we only had to observe 75 percent of the hauls on multi-days. And so it was pretty like regular -- like it was kind of even cycle of just every five hours going out on deck to observe and then just coming back in and either sleeping or just hanging out.

- Q. Okay. Could you walk us around the vessel and tell us how it was laid out? If you can recall that.
- A. Yeah. So from the front, I entered in the boat on the very front of the vessel. On the wheelhouse, the crew helped me carry my stuff on, so I went over the railing to get on to the boat and entered in the wheelhouse.

From the wheelhouse, there was -- it was kind of raised, so you went down the steps. On the left was the crew's bunkroom. There was four bunks in that room where the three crews slept and then you took a -- and then right to the right was the bathroom

and then you went down the hallway. A couple steps to the right was another bunkroom where there was two bunks. I slept on the top and the captain would sleep on the bottom. And then when you -- so in that same hallway to the left, right across from my bunkroom was the kitchen, and then from the kitchen to the right was the door that you exited.

We had all of our gear and our boots hanging up there and then in that -- there was like a little room where there was a bottom latch where they would go under, and I guess that was the engine room, but if you didn't go under there, the deck was through the next door and that was where all the deck was, if that makes sense. Sorry. I'm not very good at explaining.

- Q. It's okay. Just the best of your recollection.
- 14 A. Yeah. So that was like where the deck was. In the middle of the deck, there was -- it kind of looked like a chimney almost.
- So they would open up the latch and that's where they would store all the fish.
- 18 | Q. Okay.

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- A. There was two nets, two trawl nets, on the boat and there was
 a lot of baskets on each of the side of the boat, and when you
 went out the door to the deck, right to the right of that was
 another gear storage room where they stored a lot of their gear,
- Q. Okay. Did you happen to go into the engine room at all or the fish hold?

A. No.

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- $2 \parallel Q$. So you never went below the main deck?
- 3 A. Yeah.
- 4 Q. Okay. Could you tell us which day you left and which day you
- 5 returned?
- 6 A. Let me look at my calendar. Sorry. I don't remember
- 7 | exactly. Believe it was in November. Yeah. So I left November
- 8 4th, which is a Wednesday, and I got back November 12th, which was
- 9 a Thursday.
- 10 Q. Okay. And your trip, when you got under way, did you go out
- 11 | fishing and then did the vessel pull into Gloucester to offload
- 12 | the catch?
- 13 A. Yes. So we left from Portland, Maine, and then we landed in
- 14 | Gloucester.
- 15 Q. Okay. And then did you take the vessel from Gloucester back
- 16 | to Portland?
- 17 A. No. I got picked up in Gloucester by another observer.
- 18 Q. Is that normal to get picked up in Gloucester then after the
- 19 | catch is offloaded?
- 20 A. I think so because it's quicker for the observer just to get
- 21 picked up and driven to somewhere than have the observer stay on
- 22 | the boat and sail back to where it was.
- 23 Q. Okay. You had mentioned earlier before you got on the Emmy
- 24 Rose that you talked to your coordinator. Who is that?
- 25 A. It was Drudy Augustine (ph.) and Charlie Pitts (ph.). I

- 1 talked to Charlie Pitts.
- 2 Q. Okay. While the vessel was under way, did you actually see
- 3 crew members smoking weed?
- 4 | A. Yes.
- 5 | Q. Okay.
- 6 A. I never saw the captain smoking, but I did --
- 7 Q. Okay.
- 8 A. -- see the crew.
- 9 Q. The other -- all three -- the other three crew members were
- 10 | all smoking?
- 11 A. Yes.
- 12 Q. Okay. Did you see any other drug usage or alcohol usage?
- 13 A. No.
- 14 Q. Okay. And would you say --
- 15 A. (Indiscernible) cigarettes.
- 16 Q. Go ahead.
- 17 A. Just weed and cigarettes.
- 18 | Q. Okay. And was that a daily occurrence or at certain times of
- 19 the day they were using?
- 20 A. No. It was just daily occurrence pretty much in between each
- 21 | haul.
- 22 | Q. Okay. Were there any activities going on prior to you
- 23 getting under way on the 4th of November?
- 24 A. No. We just unloaded all the groceries and stuff that they
- 25 got for the trip and I just helped them unload the groceries into

the kitchen.

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- Q. Okay. I know you said that welding was supposed to be taking
- 3 place, but the welder never showed up?
- 4 | A. Yes.
- Q. Was the captain actually welding at the time you showed up to
- 6 the boat or was that while the boat was under way?
- 7 A. I think he was welding a little bit before we left and then I 8 think he was welding a little bit more after we had left.
- 9 Q. Okay. Do you know what he was working on?
- 10 A. I don't.
- 11 Q. Okay. And can you remember the names of the crew members
- 12 | onboard?
- 13 A. Yes. Ethan, Bobby, and -- I always forgot his name. Dennis.
- $14 \parallel Q$. Okay. Do you know Dennis' last name, by any chance?
- 15 A. I don't.
- 16 Q. Okay. So is Ethan -- would you say Ethan Ward? Does that
- 17 sound right? And Bobby Blethen Jr. --
- 18 A. Yes.
- 19 Q. -- was the captain? Okay. You mentioned earlier the crew
- 20 | performance work hour schedules. Were they pretty much working
- 21 around the clock or were there certain watch schedules that
- 22 someone would go up to the wheelhouse and take over for the
- 23 | captain?
- 24 A. They were pretty much working around the house. I think they
- 25 would take turns. It was usually -- so Bobby was the captain.

- 1 | forget the older man's name. It was like the oldest crew member.
- 2 \parallel He would watch over the wheelhouse and take over the boat when the
- 3 captain was sleeping or sometimes Dennis would.
- 4 | Q. Okay.
- 5 A. They would just kind of go back and forth on who was in the 6 wheelhouse when Bobby was sleeping.
- 7 Q. Okay. Would you say Bobby was in the wheelhouse a majority
- $9 \parallel A$. Yes.

of the time?

- 10 Q. Okay. Did he ever come down on to the deck to help the crew at all?
- 12 A. He would when the fish -- like the nets were coming onboard.
- 13 He would help direct them and bring them onboard, but when they
- 14 were picking through the fish, he would stay in the wheelhouse.
- Q. Okay. And do you know what time -- was there a set schedule
- 16 | that Bobby slept?
- A. No. It was pretty much just whenever. I feel like it was more at nighttime, but I don't think it was a set schedule.
- 19 Q. Okay. Do you know how the fish is stored on the vessel once 20 it comes on?
- 21 A. Just in the fish hold or I think they would have --
- 22 | Q. So, yeah. Could you just take us through the procedure?
- 23 Once the fish comes onboard, how do they sort it and where do they
- 24 | put it?
- 25 A. Yeah. So they would -- they were mainly looking for pollock

and haddock. They would -- I think they would try to pick through their discards first because they knew I was on the board and I was pretty much looking through the discards. So they would put a lot of the discards in baskets for me to go sample and measure and weigh and everything I needed to do.

And then if the fish size was legal and they could keep it, they would throw them in -- I think the (indiscernible) and they were also catching redfish so that they would sort each fish by the species. And then with the haddock and pollock, once they were all sorted, they would clean them, gut them. If it was monkfish, they would cut the heads off and just keep the tails.

And then once they were done cleaning them -- dressing them, they would then store them in the fish hold. They would have someone down in the fish hold and someone would be handing it off to them from the top deck.

- Q. Okay. So it's usually just one person in the fish hold taking the fish and storing them?
- $18 \parallel A$. I think so.

- 19 Q. Okay. Do you know who that generally was? Was that just one 20 of the deckhands?
 - A. I feel like it was usually Ethan down in the fish hold the majority of the time and then either Dennis and the other guy was handing it to Ethan.
- Q. Okay. Do you happen to know if there was any cameras on the boat?

A. Yeah.

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- $2 \parallel Q$. Where like -- which spaces that they looked at?
- $3 \mid \mid A$. Yeah. There was cameras facing in the engine room.
- 4 | Q. Okay.
- 5 A. And I believe somewhere they would control the nets, so right
- 6 as soon as you got on the deck right from the door coming from the
- 7 inside, looking at the controls.
- 8 Q. Okay. Do you know -- was there like a bank of TV monitors in 9 the wheelhouse that showed all of that?
- 10 A. Yes. So there was a TV that was split up into little squares of each.
- 12 | Q. Okay. And do you know how many cameras were onboard?
- A. I don't know how many cameras were onboard, but I believe
- 14 about four or five were active.
- 15 Q. Okay. All right. Did you happen to see anything -- any
- 16 maintenance or anybody complaining about something with the vessel
- 17 | being off?
- 18 A. Just the nets would get a little torn up, and I know the crew
- 19 would complain about that because the captain would -- he would
- 20 | fall asleep at the wheel, like he would doze off and would leave
- 21 the nets in a little too long, like longer than they should have
- 22 | been. So then those nets would get torn up a little bit because
- 23 they were in longer than they were supposed to be and the crew
- 24 would complain about that. I think they had to adjust and fix up
- 25 the net maybe two or three times.

- Q. Okay. Did somebody have to go up to the wheelhouse to wake up the captain, then?
- 3 A. Yeah.
- $4 \parallel Q$. Okay. And did that happen often?
- 5 A. Yeah.
- 6 | Q. Okay.
- 7 I know for like the last day when I had to get all my information about the boat, like about the expenses it costed 8 9 (verbatim) for this trip and just information about the nets, I 10 went up to the wheelhouse maybe two minutes after he was just 11 awake and doing something and he already dozed off, and I asked 12 him if I -- I didn't realize he was dozed off, and I asked him if 13 I could ask him the questions then, just so I didn't wait until 14 the morning when he was worried about landing the boat. 15 was like oh, did you have to wake me up when I was sleeping to ask
- 17 Q. Okay.

A. But yeah, the crew would have to wake him up sometimes and be like hey, we need to get the net out of the water.

me these questions right now? So he wasn't happy about that.

- Q. Okay. Did you happen to hear any -- while you were onboard, did you happen to hear any alarms go off at any time, either audio or visual alarms?
- A. There was one. I believe it might have been a water level one in the engine room, but it went off and then they went and checked it and they said it was fine but it kept going off. So

- they were just turning the alarm because they said they checked it and everything was fine.
- Q. So they were deactivating the alarm to the engine room, were you saying, so that it wouldn't keep going off?
- 5 A. Yeah. I think it happened once. Yeah.
- 6 Q. Okay.
- $7 \parallel A$. They said they checked it, though, and it was fine.
- 8 Q. Okay. And it was the engine room? It wasn't like the 9 lazarette where the steering compartment is or are you not sure?
- 10 A. I'm not sure. I think it was to the engine room, but I'm not 11 100 percent sure.
- Q. Okay. Did you happen to know of any leaking going on on the boat, where there was a lot of standing water that wasn't being pumped?
- 15 | A. No.

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to sleep.

- Q. Okay. The scenario -- when you're fishing and heading to the dock -- so you're done fishing, they've got all their catch onboard, and they're steaming in to offload, could you kind of describe who's where and who's doing what at that point?
- A. So captain was steering the boat. He was in the wheelhouse and the crew would be cleaning up the kitchen and just cleaning up the deck and making sure everything's back in its place. They spent a lot of time closing down the deck and just cleaning the kitchen and then I think when they were done with that, they went

- Q. Okay. And when you saying closing down the deck, do you mean closing the fish holds and closing any kind of hatches so that they're secure and no water can get into them?
- A. I don't know.
- Q. Okay.

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- A. I kind of asked them what they were doing and they were just like just cleaning up and hosing the deck off and doing all the stuff they needed to do. They didn't give me too much specifics.
 - Q. Okay. Are you pretty sure, though, that as the vessel was heading back to Gloucester that the master -- Mr. Blethen was generally the one always on the helm steering the boat?
- 12 A. Yes.
- Q. Okay. Last question I have for you is did you ever not feel safe while you were on the boat?
 - A. I always felt safe just because I never saw the captain using any of the drugs. I stayed away from those drugs all the time. I pretty much was in my bunk like the entire trip that I wasn't in -- on the deck. So I kind of kept to myself and I never saw the captain using it, so I felt safe in that aspect, and I always felt the boat felt stable. I mean, other than like the normal rocking from waves, but I never felt unsafe.
- Q. Okay. Did you ever encounter any poor weather conditions, high seas, high winds, the one trip you made on the *Emmy Rose*?

 A. I think like maybe the first night into the second day, it was five or six foot seas and maybe ten, 15 knot winds. So it was

a little more rocking than I was used to, but it wasn't -- I didn't feel like it was too bad.

Q. Okay.

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- MR. : Okay. Thank you.
- 5 MS. KRAMER: You're welcome.
 - MR. : I have no further questions.
- 7 CDR : Thank you.
- 8 All right. We'll move on to Mr. Young.
- 9 BY MR. YOUNG:

out on these boats?

- Q. Thank you. I appreciate your time today, Bailey. So could you just talk about your position? Do you work for NOAA or the National Marine Fishery Service, and what is your purpose as an observer? What do you do or what are you looking for when you're
- 15 A. So I'm no longer with them, but when I was with them, we were
- 16 just looking to collect the data for the fisheries like what they
- 17 were catching in specific fisheries to pretty much just see what
- 18 each vessel is catching and where they're catching, what they're
- 19 catching, how much they're catching, just so they know for each
- 20 | fishery. Like quotas, if they can't catch any more of this
- 21 species or nobody else can catch any of a certain species for that
- 22 year or that quarter just so things aren't over-fished. And I
- 23 | think that's the general, overall of what I was collecting.
- Q. And then once you were aboard the vessel, as they brought in their catch, you would observe what was caught in the nets and

- then kind of take a count or weights or sort of determine what was brought aboard the vessel?
- So since it was my first multi-day trip and I wasn't used to collecting the discards and the catch, I would focus on the discards and sort through that and collect samples and weigh those fish, and I would just get the estimates from the captain and crew on how many pounds and what they caught that they kept.
- What would be considered a discard? Anything that's brought up in the net that they weren't fishing for? What are some of the examples?
- 11 So spiny dogfish, they wouldn't keep that and there was 12 a lot of that caught. There was a lot of Jonah crabs caught. 13 a lobster had eggs or was benoshed (ph.) or was too small, they There was a lot of skates that were caught 14 could not keep those. 15 that were not kept. Things like that.
 - And if they did catch any lobsters that did meet the criteria, would they be kept aboard the vessel?
- 18 Α. Yes.

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- 19 And do you remember where they might have been kept once they 20 qot aboard?
- So they kept the lobsters -- they wouldn't put them in the fish hold right away. They would keep the lobsters in a basket and I think -- I don't know if they brought them down to the fish 24 hold then or not, but I know for a whole day they would kind of just keep them in a basket and then I think eventually they would

take them down to the fish hold, but I'm not exactly sure.

keep the lobsters alive or was it just an empty tank?

- Q. And do you remember if the basket was filled with water and maybe the water was circulating with a pump or a hose to try to
- A. It wasn't a tank. It was a basket with holes in them like just a regular fish basket. So I'm not sure if they would kill the lobsters and then put them in the baskets or if they would just keep them in the baskets, but it wasn't circulating with
- Q. Okay. After the trip on the *Emmy Rose*, did you make any more trips as an observer or was this the last one?
- 12 A. Was the last one.

water or anything.

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- Q. And your decision to no longer work for NOAA, was that based on anything particular to this trip on the *Emmy Rose* or were there other issues?
 - A. So my decision to leave was I didn't like it as much as I thought I was going to. I didn't like being out on boats for that long. I accepted this job because I thought it was good experience and I thought I could handle it better, being on boats for that long, but after this trip I realized it wasn't the best fit for me.
 - And with COVID, I know it made it a little difficult, and during my training trips, we had to go through a process to get cleared to go on the next trip and they took away shelter-in-place pay, and with the trips, the training trips, being so far in

between, it would maybe be a week-and-a-half to two weeks in
between trips without being paid. So I didn't think I would be
able -- I'm from ______, and I moved to

, so I didn't think I would be able to afford my rent and I just didn't think it was a good fit.

So I put my two weeks in on a Friday and I found this information out on Monday morning and it kind of just reassured --- like not reassured but it made me realize that this was the right decision to leave because I don't think I'll be comfortable going on another boat after this for a little bit. So it was the right fit for me to leave.

- Q. Understood. So just to be clear, you decided to leave before you even knew this vessel sank?
- 14 | A. Yes.

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- Q. Okay. Thank you. And you talked a little bit to and about some of the safety checklists you went through when you got aboard the vessel. Was that a checklist that you were provided from NOAA that you had to do or was this something from the Emmy Rose?
- 20 | A. No. It was through NOAA that I had to go through.
- Q. And then when you were onboard the boat, do you remember
 doing any sort of practices with the crew as to all of you putting
 your survival suits on or simulating a fire or any sort of
 responses to an alarm?
- 25 | A. No.

Q. I know you talked about hearing about maybe trying to pump some water out of the engine room or with a possible alarm. And that's very standard when on either fishing boats or big ships, the water accumulates and bilges, and it typically sends off a beeping alarm on the wheelhouse so that the crew is alerted and then they can pump. Do you remember hearing anything about the crew saying that this is an alarm that goes off all the time or this is an annoyance alarm or did it seem standard to hear an alarm associated with water accumulating in different parts of the vessel?

- A. I think they were more relaxed about it, so it must have been an alarm that happened a good amount, that they were just used to it, and there wasn't any alarm coming from them. They were just like oh, we already checked on it, it's fine. So when it would sound again, they kind of just cleared it. So they were kind of nonchalant about it, like they weren't very -- I don't know the word. Like they weren't freaked out about it at all.
- Q. And the way some of these systems work is that after the bilge is pumped out, the alarm clears itself and there's also maybe the option that they could physically silence the alarm and there's a big difference between the two options. I was just wondering if you were very clear if they actually like shut down the alarms and it would never go off again or cleared it by pumping. Do you remember that at all?
- A. They didn't really say. I know the -- I was in the

wheelhouse sometimes just because if I had to send a message through my inReach, I -- the best service and the safest place to send would be in the wheelhouse. So I would go up there and I remember I was there sending a message and it went off and a crew came up and was like we checked this, it's fine, turned it off.

It went off again a couple minutes later and another crew -I think it was Ethan -- came off and just came up and just turned
it off. So -- but I don't know the specifics about what your
question was. I'm sorry.

- Q. Because it's possible that you can turn the alarm off and then go down and pump the bilges down so that it would clear. I'm just trying to get an understanding of how the crew handled alarms that were on in the wheelhouse.
- 14 A. Yeah.

- Q. Some of these fishing vessels are equipped with another type of alarm system that is intended to help keep people awake and it goes off every 15 minutes or so if there's -- doesn't detect motion or if you don't press a button or anything. Did you see or hear anything about that system on the wheelhouse?
- A. I did not.
- Q. Did you ever go to the back end of the vessel, or the stern, into a hatch that was to an area called the lazarette?
- 23 A. I don't think so.
- Q. Okay. Would you be able to communicate back to shore using the *Emmy Rose's* SAT phone or email system?

- A. Yeah. I called my boyfriend once or twice and then I called my dad once using their phone.
- Q. And were you able to instantly connect or were there any issues with the way you could use that for communication?
- A. No. They -- I think the one call failed at first and then they answered the next time I called. Like I just dialed it again
- 8 Q. Did you ever try to use your own personal cell phone while 9 you're out fishing or was there any signal out there?
- 10 A. No. There was no signal. There was signal maybe an hour off
 11 shore and then it went away.
 - Q. When you were out there observing and throughout the entire trip on the *Emmy Rose*, were you able to take any pictures or videos of the operation or the vessel that you might have on your phone or a camera?
 - A. So we weren't allowed to use our phone for pictures. It wasn't allowed. I did take pictures of just the species that were caught because we had to do species verification. It's part of our job to take pictures of different fish so they know that we're identifying the fish correctly, but those -- and I gave that camera back to the company and NOAA, so -- but it was just of fish or the species. It wasn't anything with the boat.
- Q. And whose policy was it that you were not allowed to take any pictures onboard?
 - A. I believe it was NOAA's.

and it worked the next time.

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- Q. NOAA? How many hours a day would you say you worked when you were out at sea on the *Emmy Rose*?
- 3 A. So I think we do maybe three or four hauls a day and I would
- 4 be out on the deck for maybe average an hour at a time. So maybe
- 5 | five hours a day, maybe six, depending on how many hauls we did or
- 6 how much catch was in the haul. So probably five hours average.
- 7 They were saying that they're -- we went longer than they thought
- 8 because they weren't catching as much fish as they usually do, so
- 9 each haul was smaller than they were used to. So we weren't out
- 10 on deck for too long at a time.
- 11 Q. And do you remember off the top of your head how much weight
- 12 or catch they had when they finished that trip, how much was
- 13 | aboard?

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- 14 A. Probably in the 20,000s total.
- 15 Q. And did it seem like the crew was happy with that or was that
- 16 | less than usual, more than usual?
- 17 A. It was less than the usual. They said they usually don't
- 18 come in for a trip until it's, like, minimum of 15,000 pounds of
- 19 | fish, but they like coming in with 30,000. And they said it
- 20 | usually only takes about five days to get to that and we were out
- 21 | there for eight days and I think they didn't even get to 30,000.
- 22 | So I think they were disappointed with that.
- 23 Q. They ever talk about what a record catch they had or what the
- 24 best catch they ever had was?
- 25 A. I think they said before they caught 15,000 pounds in one day

- or something like that. I forget the specifics but they said they've met their goal in two to three days before, so this was not a good trip for them.
- And speaking of that trip also, you said that there was some welding going on and they were -- had new doors, trawl doors, and that the captain was doing some welding either before departure or once they were under way. Do you remember when you were witnessing any welding going on if it was on the back deck where the welding was being done or was it inside the vessel?
- When I got there, I don't think it was on the back deck 11 because when we were waiting for the departure, she [sic] was 12 working on some of the welding and I would go out on the back deck 13 just to take a look around and he wasn't there doing the welding.
- 14 So I know it wasn't there, but I'm not sure where he was doing it.
 - And was that the same (indiscernible) once you had departed as well, at sea, you didn't really see where the welding was being done?
- 18 Yeah. Correct.

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- 19 How did you know any welding was being done?
- 20 Did I know it was being done?
- 21 Yeah. How did you know that?
- 22 He told me the next day. So that first night, I went to 23 sleep, and then the next morning he told me he was up all -- the 24 captain was telling me he was up all night doing more welding. 25 that's how I knew he was doing it that night.

- Q. Okay. But no more details as to what it was or where it was?
- 2 A. No.

- 3 Q. Okay. You said you worked maybe five or six hours a day
- 4 around the clock in intervals, having breaks and naps in between.
- 5 Can you estimate what kind of hours the crew worked once they were
- 6 | fishing?
- 7 A. So when they were putting the nets in the water, it would
- 8 only take about 15 minutes to set the nets out. Once they were
- 9 hauling back, it probably took them three hours depending on how
- 10 | big the haul was through bringing the nets on the deck, sorting
- 11 the catch, dressing the fish, and then storing them in the fish
- 12 | hold. Probably around three hours average each haul.
- 13 Q. So once they were hauling and hauling back and setting the
- 14 | nets, would it be around the clock operation or would the crew
- 15 | seem to get some decent rest? Could you tell if anyone was
- 16 working around the clock nonstop or could you see them sleeping
- 17 and taking naps?
- 18 A. Oh, I could see them sleeping and taking naps, especially if
- 19 | it was a longer time that the fish nets were in the water. It
- 20 could be from five to six hours. I believe one of them was almost
- 21 seven hours. So they would sleep when the nets were in the water
- 22 | after they were done with everything, but they would try to sleep
- 23 | as much as they could in between their breaks.
- 24 | Q. Just -- what kind of equipment do you bring out there with
- 25 | you -- did you bring out there with you?

- 1 A. So we bring a scale, like this huge, orange case scale with
- $2 \parallel$ us. We bring our immersion suits. We bring a life vest. I
- $3 \parallel$ brought my float coat, which is like a big, almost winter jacket,
- 4 | with -- what did I just say -- like a safety coat in it. We bring
- 5 | a fish pex (ph.), a length frequency board, three baskets, knives,
- 6 tweezers, a thermometer, binoculars, gloves, our pants and jacket
- 7 to wear on the deck. There was a lot. I'm trying to think of
- 8 everything that we bring.
- 9 Q. Do you have a personal locator beacon that goes out with you,
- 10 as well?
- 11 A. Yes.
- 12 0. You do?
- 13 A. Yes.
- 14 $\mid Q$. And you had trained on putting on the survival suit, correct?
- 15 The Gumby suit, as they call it.
- 16 | A. Yeah.
- 17 Q. Prior to boarding the vessel as part of your training to do
- 18 | that job?
- 19 A. Yes.
- 20 | Q. And when it was time to eat, did you cook your own meals or
- 21 was there a designated cook?
- 22 | A. I feel so bad because I can't think of the older crewman's
- 23 | name.
- 24 Q. Was it Jeff, by any chance?
- 25 A. Yes. Jeff. Thank you.

- Q. Because we named three of the four crew members and Dennis was one.
 - A. Yes.

- 4 Q. Jeff Matthews.
- 5 A. That was -- yes.
- 6 Q. The captain and then Ethan.
- 7 | A. Yes.
- 8 Q. Okay.
- 9 A. Jeff was pretty much the cook. He cooked all the meals. I think he enjoyed cooking all the meals, so he did every meal for
- 11 us. I think for lunch it was kind of just like fend for yourself,
- 12 like if you're hungry just grab whatever, but he would make us
- 13 breakfast and dinner.
- Q. And would the crew generally eat together as a group or would eat individually?
- 16 A. I feel like we would eat together for most of the time.
- 17 Sometimes the captain would just grab the food and go back in the
- 18 wheelhouse. He didn't really eat with us all the time, but for
- 19 the most part, I ate with the crew and the captain just ate in the
- 20 wheelhouse.
- 21 | Q. And can you judge your sense -- the level of morale onboard
- 22 the vessel? Were people happy and got along and worked well
- 23 together or was it a disgruntled group? What was your impression?
- 24 A. You know, I think they all liked each other, and for the
- 25 first day or two or three, they were all happy and were working

together very well, and once they realized they weren't catching as much fish as they used to and they would get -- they were starting to get very frustrated and it didn't -- they were -- the crew were complaining about the captain falling asleep, and like I said before, the nets would get messed up. So they would get really frustrated that the nets were getting messed up because then it took their time to try to untangle the nets or fix it, and that was on top of not catching as much fish as they're used to, and they would communicate with me that they just wanted to be home, like they just wanted this trip to be over, and they just were not happy at the end.

- Q. Understood. A lot of times on either ships or boats people make kind of checks frequently. They call them rounds: rounds of the engine room, rounds of the vessel. They do a walk-around to check for leaks or anything. Do you remember hear -- anybody did, say, an hourly or every few hours round in the engine room or throughout the vessel?
- A. I didn't hear them say round or schedule anyone to do certain things like that but I remember seeing them going down into the engine room frequently and coming back up. So that's probably what they (audio drop) but I don't remember hearing them say anything like that.
- Q. A lot of times they'll walk around with a clipboard and with a pencil and writing down numbers, say, you know, engine hours or engine temperature. Did you see anyone doing that?

A. No.

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- Q. Did you remember hearing any sort of training sessions or the crew get together and just talk about possible casualties? What
- 4 | would we do if we got hit, what would we do if there was a fire?
- 5 Were there any discussions or safety meetings that were held?
- 6 A. No.
- 7 Q. Okay. And (indiscernible) last question, do you remember
- 8 hearing about anything found when they were out? Anything broke
- 9 that they had to fix? I mean, when boats go out to sea or ships
- 10 go out to sea, things break. When you take your car on the
- 11 | highway, things break. Do you remember hearing anything out of
- 12 the ordinary that they may have reported that failed or didn't
- 13 work right?
- 14 A. No. Just like the nets were -- just had little damage to it
- 15 | throughout the trip. I remember Dennis saying on the last day,
- 16 | like the last haul that they did, that something with the net -- I
- 17 don't know if it was the trawl, like the machine part, or if it
- 18 was just the net had some damage, but he didn't tell Bobby right
- 19 | away because he just wanted to dock and he was just going to tell
- 20 | him about when they landed. So I'm not sure if it was with the
- 21 net itself or the equipment around the net, but it wasn't anything
- 22 | that -- he said it wasn't anything that needed to be addressed
- 23 | right then and there.
- 24 Q. Okay. And I know I said that was my last question, but I
- 25 | lied. There's one more. Do you ever remember being on the

wheelhouse, or maybe you have your own equipment, to listen or
hear to any sort of weather reports, how the crew is made aware of

- 3 any incoming weather? Do you know how that happens out there?
 - A. I know Bobby had a tablet, I think, that was getting the weather and he said for the last two days that the waves were picking up a little bit, but I don't remember him telling the crew or anything. I think he kind of was just -- I don't know if he told them or if he was just making himself aware of it, but that
- 10 Q. And was his tablet connected via WiFi? Did the Emmy Rose
 11 have WiFi that you would be able to get a tablet working?
- A. I didn't know that they had WiFi. I guess they did because that's how the tablet was working or it was just one of those tablets that had really good service. I don't know because I was not made aware that there was WiFi or anything, so I don't really know how exactly how he got the weather reports updated.
 - Q. Okay. And as a NOAA observer, were you sent any sort of weather alerts from your home office at all?
- A. I had a tablet and I got -- they gave me a phone but I couldn't access that out of the (indiscernible) service.
- 21 | Q. Okay.

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was it.

- 22 | A. So I didn't have access to it while I was on the boat.
- Q. Okay. And then, did you ever hear any sort of radio transmission from a weather service when you were on the bridge?
- 25 A. I did not.

- Q. And did you hear any communication from the *Emmy Rose* to other fishing vessels while you were on the wheelhouse that they were in communication with other fishing boats?
 - A. Yeah. There was just one. I just remember someone saying they were about to -- they just set the nets in and there was another fishing boat, I guess, within the radius that they could hear that said there was -- they just caught a lot of dogfish and there wasn't any haddock or pollock in it. So we just brought the nets up right away, but that was the only communication I heard.

MR. YOUNG: Okay. Well, thank you very much for your time today. I appreciate it.

12 I'm good, CDR

CDR : All right. Thanks, Brian.

So Bailey, this concludes kind of the formal questions. What I'd like to do is just open it up to the panel again, see if anybody has anything. I'm good for right now. I'll go down the line and ask.

CWO , do you have anything additional?

CWO : I do. I have two follow up questions.

BY CWO

- Q. So the alarms that were going off, could those only being heard within the wheelhouse?
- 23 A. I think so.
- Q. Okay. So when you were down in the galley area, you couldn't hear them?

- 1 A. Maybe you could faintly, but it wasn't broadcasted throughout
- 2 \parallel the boat. It was just because it was a really loud -- it was a
- 3 loud alarm in the wheelhouse itself, so you could probably hear it
- $4 \mid \mid$ faintly in the kitchen area, but it wasn't broadcasted throughout
- 5 the boat that you'd be able to hear.
- $6 \parallel Q$. Okay. And then another question. When you're in the
- 7 wheelhouse, can you hear what's happening on deck?
- 8 A. No. I don't believe so. I'm trying to remember but I don't
- 9 think so.
- 10 Q. Okay. And did Bobby have a means of communication with the
- 11 | crew on deck?
- 12 A. Actually, I think you could hear if you were in the
- 13 wheelhouse. Sorry.
- 14 0. No, that's okay.
- 15 $\mid A$. But he would radio to them when they were starting to bring
- 16 | the nets up and he was in the wheelhouse. He would radio to them
- 17 over the speaker kind of what to do and when to do it and then he
- 18 would go out on deck and help them.
- 19 CWO CWO: Okay. Okay. That's all the questions I have,
- 20 | Commander.
- 21 CDR : All right. Thanks,
- 22 | , do you have anything additional?
- 23 MR. Just one question from me.
- BY MR.
- 25 Q. Do you happen to know any other observers, NOAA observers,

that were on the Emmy Rose?

- I don't personally. I remember when I first got assigned this trip by Charlie that he said there was an observer on a couple months before, but he didn't say who. He just kind of broadly said, oh yeah, there was another observer on a couple
- 7 Okay. So the best person to contact would be Charlie -- is that Pitts?
- 9 Α. Yes.

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- 10 To get -- okay.
- 11 All right. No further questions from me. 12 Thanks.
- 13 Thanks, CDR
- 14 Mr. Young, any additional questions?

months on this boat, but that was it.

- 15 Thank you very much. MR. YOUNG: No.
- 16 All right. Moving on. CDR :
- 17 n, any questions, additional? Lieutenant
- 18 The only other question I had was, Bailey, did 19 you actually ever hear or see anybody in the wheelhouse make 20 communication out via radio, VHF radio?
 - I think he kind of just -- if there was another MS. KRAMER: boat in the area, I think he would just kind of say like hey, how are you doing, but he wasn't specifically having a full-on conversation with them. Not that I --
- 25 No worries. Yeah. Thank you very much.

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        MS. KRAMER: You're welcome.
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                    All right. Mr.
        CWO
                                        , any questions?
 3
         (Pause.)
 4
                     Okay. Hearing nothing, moving on to Mr.
        CWO
 5
                     Thank you, Commander.
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        Bailey, I only have one question for you. You mentioned that
 7
   you never observed the captain consume any controlled substance,
 8
   but did you ever observe him under the influence of anything?
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        MS. KRAMER:
                     I don't believe so.
                                           I know the last day or two
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   he was kind of just expressing that he would enjoy having some of
11
    it, but I never saw him take any or consume some or be under the
12
    influence himself.
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                     Okay.
                            Thank you.
        LT
14
        That's all, sir.
15
                        Commander, I was on mute. This is
                    :
        MR.
16
             , if I may.
17
                     Of course, . The floor is yours.
18
                          Thank you.
        MR.
19
        BY MR.
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        I have a question. Could you please explain the difference
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   between AIS and the National Marine Fishery Service as it pertains
22
   to the observer program?
23
        Yeah. So I think I work through AIS and AIS, it provides the
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    observers, and then we -- they give all the information to NOAA.
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   It's kind of a sub -- like another level below, like AIS works for
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NOAA. So I think that's the best way to describe it, if that makes sense.

- Q. Yeah, that makes sense. That's kind of what I was -- so when you showed up and expressed some concern over the question on weed, did you talk to the people at AIS or the National Marine Fishery Service?
- A. AIS.

- 8 0. Makes sense.
- 9 A. Yeah, I called my coordinator, who was through AIS.
- Q. And you mentioned you went through your pre-deployment checklist before you went on the vessel. In addition to that, did the master provide you with a separate safety orientation as a special walkthrough of the vessel?
 - A. No. So some of the things that I needed to do for the (indiscernible) checklist, I had to ask the captain where some things were if I was unsure, like where the flares were or anything else like the immersion suits. I needed to ask where they were and he would kind of just tell me, but he didn't walk me through the boat himself.

I kind of just did almost everything on my own with what I could find, and if I had questions, I would ask him about it. I wasn't -- I'm not allowed to get the EPIRB out myself. He had to take that out for me, so he would -- he did that. But other than that, I pretty much did it all on my own unless I had questions.

Q. And that extensive pre-deployment checklist, which is kind of

- the equivalent of a boarding form at sea, he passed with flying colors, no notation of anything wrong at all?
- A. Right. Everything was up to date, nothing was expired. The life raft had the right occupancy, like it had enough room in it for me, as well. Everything was where it should be. He had fire extinguishers, everything he needed.
 - Q. Thank you. And the cameras that you mentioned, especially the ones out on deck, that wasn't any part of the optional e-monitoring for fish observation that takes the place of an observer, those were the vessel's own cameras?
- 11 A. Yes.

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- Q. Okay. And as far as you mentioned the captain, and a number of folks have also highlighted this, falling asleep all the time.

 When you talked to him, did you notice anything different about his looks or did the captain -- I mean, did the crew ever mention anything about why he was constantly falling asleep and also, as a follow on, his treatment of the crew?
 - A. So I didn't notice his looks changing unless -- I just kind of thought he looked tired from staying awake and driving the boat. The crew would express that -- they would complain because they were like, he gets the most sleep out of everyone because he falls asleep at the wheel all the time. But I didn't notice anything in his appearance except for maybe tiredness. They didn't mention anything of why he would be so tired because, as I said, they were saying how he got the most sleep out of everyone

- on the boat. And that's -- I forget your last part of your question.
- Q. Well, just his treatment of the crew. Was he ever harsh or out of line or anything in his treatment of them?
 - A. No, I don't believe so. I think he was just being like -- he was the captain of the boat, so he would give orders to the crew, but it was never in a nasty way. They all respected him and they all understood that he was the captain and they had to follow his orders, but I don't think he treated them harshly or anything.
- 11 Q. Okay. Thank you. And then lastly, you mentioned that when
- 12 there was communication when they were hauling back

Just regular fisherman captain to crew talk.

- 13 (indiscernible) on deck, the captain would leave the pilot house.
- 14 Did he ever mention anything about lookouts or did he ever ask you
- 15 to stand any lookout watch in the pilot house at any time?
- 16 A. I actually did, once. They kind of were doing work down
- 17 below and I just had to -- they had it -- I don't know if this is
- 18 the right word -- not like autopilot, I guess, if that makes
- 19 sense. But they had a certain point on their line location system
- 20 or screen that I just had to let them know when we got to a
- 21 certain point and then I would tell them. But that was just one
- 22 time, and I think it was for maybe ten minutes, but other than
- 23 | that, that's it.

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24 MR. Thank you very much. That's all the 25 questions I have.

CDR : All right. Thank you,

Ms. Kramer, I had just one -- actually, two questions for you.

BY CDR :

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- Q. So the first question is when you were sailing with the *Emmy* Rose, did they sail with the outriggers out and the birds in the water all the time?
- A. I'm sorry. Can you clarify (indiscernible) please?
- 9 Q. Yeah. So the outriggers, essentially -- , can you put 10 your -- I think you're still on, . There you go.
 - All right. So, sorry, the question again was the outriggers -- so the arms up at the top of the vessel that come out and they have, like, kind of anchors on the side or birds that go into the water. Do you remember if those were out the whole time you were underway with them?
- 16 A. I believe so.
- Q. Okay. And then lastly, the last question I have was -- so what do you think happened onboard with the *Emmy Rose* casualty?
- 19 A. Honestly, I think that if it was the strong waves and the
- 20 | winds, I think if they -- I doubt that they -- they probably
- 21 | wouldn't have had the fishing gear in the water if they knew it
- 22 was such bad weather because it would've just destroyed the gear.
- 23 | So I would think that the fishermen, like the crew, were sleeping
- 24 | and Bobby was in the wheelhouse and I think he might have dozed
- 25 and the boat might have got turned in a -- like the wrong way

against the waves and the wind and it kind of just tipped over and went under. I don't know. I -- that's just what I think could've happened.

CDR : Okay. No, I appreciate your insight, and again, I wanted to thank you for taking the time to talk with us today.

I will just open up one more time to anybody on the panel if you have any additional questions or anything that we missed.

Anybody?

CWO : Commander, I have just one follow up.

CDR : Sure.

BY CWO :

- Q. Bailey, so when you were standing watch, how long were you on -- in the wheelhouse by yourself for?
 - A. So when -- in between hauls or when they were hauling back all the gear, I would be in the wheelhouse because he didn't want me on the deck because of all the wiring and he said it wasn't safe. So I would stay in the wheelhouse to try and get the best visual of all the gear like when it would come on, when the nets would just start coming in.

Sometimes I was in the wheelhouse by myself for 20, 25 minutes when they were fishing -- when they were fixing the nets. I don't think there would be a half hour where some people weren't in the wheelhouse, like where no one was -- or I would be in there but I was kind of just watching them with fixing the nets and seeing the progress where they were at, but there would be

1	sometimes 30 minute increments where no one was in the wheelhouse
2	except for me (indiscernible).
3	Q. Okay. And that time that you stood a watch when they had to
4	go make repairs, was that making repairs to the net?
5	A. Yeah.
6	Q. Okay.
7	CWO CWO: Okay. Thank you very much.
8	MS. KRAMER: You're welcome.
9	CDR : All right. Bailey, thank you again. Hearing
10	sorry, just want to open it up one more time. Anybody have
11	anything additional?
12	(Pause.)
13	CDR : Okay. Hearing nothing, this concludes the formal
14	interview. Do you have any questions for us or anything for the
15	panel?
16	MS. KRAMER: I do not.
17	CDR : Okay. I think we can go ahead, we'll terminate
18	the recording.
19	(Whereupon, 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: SINKING OF THE CFV EMMY ROSE WITH

LOSS OF LIFE, OFF THE COAST OF PROVINCETOWN, MASSACHUSETTS,

ON NOVEMBER 23, 2020

Interview of Bailey Kramer

ACCIDENT NO.: DCA21FM007

PLACE: Via Zoom videoconference

DATE: November 17, 2020

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.

Max Mason Transcriber