UNITED STATES OF AMERICA

NATIONAL TRANSPORTATION SAFETY BOARD

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Investigation of:

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FIRE ONBOARD SPIRIT OF NORFOLK *

NEAR NORFOLK NAVAL STATION, * VIRGINIA ON JUNE 7, 2022 *

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Interview of: CAPT SAMPSON STEVENS, Commander United States Coast Guard

Virginia Beach, Virginia

Accident No.: DCA22FM022

APPEARANCES:

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Marine Board of Investigation United States Coast Guard

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INTERVIEW

CDR WADDINGTON: Good morning, everyone. This hearing is now in session. I ask those in attendance to please silence cell phones at this time and please exit the hearing room to make or receive phone calls. For those interested, my opening statement from the first day of this hearing is posted on the livestream and Coast Guard External Affairs website, which provides an expanded explanation of this hearing for the benefit of the public.

My name is Commander Randy Waddington, United States Coast Guard Chief of the Analysis and Compliance Division located in Washington, D.C. I am the lead investigating officer for this District 5 formal investigation and the presiding officer over these proceedings.

The Fifth District Commander has convened this investigation under the authority of Title 46 United States Code, Section 6301 and Title 46 Code of Federal Regulations Part 4. Our purpose is to investigate the circumstances surrounding the fire and subsequent total constructive loss of the small passenger vessel Spirit of Norfolk on June 7, 2022, while transiting the Elizabeth River near the Norfolk Navy base in Norfolk, Virginia.

The investigation will determine as closely as possible the circumstances and factors that contributed to the incident so that proper recommendations for the prevention of similar casualties may occur. The National Transportation Safety Board is also participating in this hearing. Mr. Michael Karr is the

investigator in charge of the NTSB Spirit of Norfolk investigation, and he is here with us today. Mr. Karr will now say a few words behalf of the NTSB.

MR. KARR: Good morning. I'm Michael Karr, investigator in charge for the National Transportation Safety Board for the investigation of this casualty. The NTSB has joined this hearing to avoid duplicating the development of facts. Nevertheless, I do wish to point out that this does not preclude the NTSB from developing additional information separately from this proceeding if that becomes necessary. At the conclusion of this hearing, the NTSB will analyze the facts of this casualty and determine the probable cause independent of the Coast Guard. We'll issue a report of the NTSB findings and if appropriate, the NTSB will issue recommendations to correct safety problems discovered during this investigation.

CDR WADDINGTON: Thank you, Mr. Karr. At this time, I call Captain Samson Stevens, sector commander at the time of this incident. Lieutenant will administer your oath, and he will ask you some preliminary questions. Thank you.

right hand. A false statement given to an agency of the United States is punishable by fine and or imprisonment under 18 U.S.C. 1001, and may also subject you to discipline under the Uniform Code of Military Justice. Knowing this, do you solemnly swear that the testimony you are about to give will be the truth, the

whole truth, and nothing but the truth, so help you God?

CAPT STEVENS: I do, so help me God.

LT. Please be seated. Captain, please state your

full name and spell your last name.

CAPT STEVENS: Samson Cook (ph.) Stevens. S-T-E-V-E-N-S.

Please identify counsel or representative as present and have them stay and spell their last name as well as your firm or company relationship.

Coast Guard Legal Counsel.

INTERVIEW OF SAMPSON STEVENS

BY LT

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- Q. Please tell us what is your current employment and position.
- A. Currently employed by the U.S. Coast Guard. I'm the Chief of Intelligence for U.S. Coast Guard Atlantic Area in Portsmouth, Virginia.
- 17 | Q. What are your general responsibilities in that job?
 - A. I'm responsible for providing strategic warning and indications to the Atlantic Area Commander for the Atlantic Area Hemisphere Problem Set across the counter drug, counter drug, counter terrorism, cyber, counter violent extremist organization, malign foreign influence portfolio. With that, we oversee about 330 individuals across 26 sectors, 5 districts and 13 air stations, and manage the Tactical Cryptology Afloat program for signals intelligence for our WMSLs, which are our national

security cutters. And finally, provide training, policy, staff
train and equip guidance to the field under Admiral Kevin Lunday's
guidance.

Q. Can you briefly tell us your relevant work history?

headquarters in the Office of Regulatory Development.

A. Graduated in 1995 from the U.S. Coast Guard Academy and spent two years aboard a buoy tender doing Tech Watch officer in Honolulu, Hawaii. Spent two years at the National Drug Intelligence Center in Johnstown, Pennsylvania. Spent two years at University of Michigan for a graduate degree in naval architecture, marine engineering, and kinesiology. Spent four years at U.S. Coast Guard headquarters and the Office of Design and Engineering Standards, followed by another two years at

Three years at Sector Delaware Bay in Philadelphia,

Pennsylvania, doing contingency response and emergency management.

One year at Naval War College in Newport, Rhode Island, attending a master's in National Security and Strategic Studies. Two years at U.S. Fleet Forces Command as a liaison officer to then Admiral Gortney, the Fleet Forces Command commander. Three years at the Maritime Intelligence Fusion Center Pacific in Alameda,

California, as the executive officer. Two years serving as Admiral Zukunft's special assistant. Two years as the deputy sector commander at Sector Virginia. Two years as the commander of Sector Virginia and present.

Q. Do you hold any professional licenses or certificates related

to your position?

A. No.

Q. Thank you. Mr. will now have follow up questions for you.

5 BY MR.

- Q. Good morning, pardon me. Good morning, Captain.
- A. Good morning, sir.
 - Q. My name is United States Coast Guard. All of my questions will relate directly to the events leading up to and including June 7, 2022, unless I specifically indicate another date. Thank you for being here. If you need breaks, let us know. There is an exhibit binder on your table there, and we will display the exhibits on these large screens. Lieutenant will zoom in as appropriate. You can also follow along in your binder. We've also provided the exhibits to you in advance so that you could review them. The Coast Guard uses an extraordinarily large -- so, they were provided to council so that they could be provided to you and I'm speaking to the exhibits, but they are also in this documents in front of you.

The Coast Guard uses an extraordinarily large number of acronyms, and if you can try to steer clear -- if you slip and I may slip, I'll do my best to recover and describe what that acronym is. We're going to break your testimony into two main parts. The first will focus on the duties of the officer in charge of marine inspection and sector commander in general. And

the second part, we'll talk about your recollection of events once you were notified of the fire aboard the Spirit of Norfolk and the unfolding activities that you were involved with related to the fire, firefighting, salvage, and other considerations for the Spirit of Norfolk.

So, I know that the sector was in leadership transition. Ultimately, Captain Stockwell is now the sector commander. Can you give me -- if you don't know precisely the date that the change of command took place and the duties were transferred from you, from you to Captain Stockwell as a sector commander?

June 15th, 2022.

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- 12 Prior to that date, was Captain Stockwell delegated in 13 writing as a alternate officer in charge of Marine inspection?
 - Those delegations come as part of the deputy sector commander role, as part of the Sector Organization manual and as part of the Construct for Sector Command. So, designations in writing are attached to the orders for assignment.
 - Thank you. So, if you would expand for the public on your marine safety background. You had mentioned that you had attended graduate school for naval architecture, marine engineering, and kinesiology, which is the study of how people move and interact with things. Could you expand on your -- anything related to marine safety in your background?
- 24 In Philadelphia from 2007 to 2010 I was the chief of what's now called the Emergency Management and Force Readiness

Department, formerly known as the Contingency Planning and Force Readiness. That hierarchy and that taxonomy has changed to be Emergency Management as the chief -- as the starting deputy chief, followed by the chief of that office transition occurring in 2008. I was responsible for the portfolio contingency plans across our area Maritime Security Committee, our Area Contingency Planning and Area Committee for the Security and Environmental Stewardship Portfolios, respectively, as well as developing the concept and operational plans for mass rescue, hazardous material response, pollution response, and any of the other environmental or natural disaster contingencies that would affect shore forces operational command.

That was done by, with, and through port partners across the tri-state region of New Jersey, Philadelphia, and Delaware, as the Delaware River obviously has a variety of stakeholders in that region. Following that, my marine safety experience began again in 2018 as the deputy sector commander. Again, that spanned between 2010 upon my detachment from Sector Delaware Bay, it occurred with a War College Fleet Forces Command, MIFC PAC, and executive assistant at headquarters office. So, very limited marine safety roles other than tangential experience to senior leader engagements at that time.

As the deputy sector commander, all candidates for that program undergo a two-week indoctrination and perspective commanding officer course at Yorktown, Training Center Yorktown.

At the time it was all in-person. COVID has subsequently created a hybrid learning environment for that. That was a two-week immersive program at Training Center Yorktown with likeminded professionals, colleagues who are all assigned to similar roles, whether deputies or sector commanders. And that training program was really the scaffolding and architecture to ramp you up to be one of those two positions.

Following that time, I -- the four years, two as deputy and two as sector commander, really exposed me to the full spectrum of security, stewardship, prosperity and safety functions at the sector, ranging from fires to oil spill response, to mass rescue, to pollution, search and rescue, terrorist threats, bomb explosives, etcetera, etcetera. So, from a marine safety perspective, really, it was the four years at Sector Hampton Roads, subsequently Sector Virginia, that provided me that marine safety experience.

- Q. Do you hold any marine inspection qualifications or -- for example, like machinery hull (ph.), anything like that or any designations as a marine inspector, either advanced journeyman, master, marine inspector or any kind of qualifications such as that?
- 22 | A. I do not.

Q. So, you did mention this, this accident had a number of components to it where an incident command, unified command and so forth were stood up to support the response efforts. Can you talk

about your incident command qualification? And once again, that's another alphabet soup of abbreviations. So, the training you've attended to manage an incident such as the *Spirit of Norfolk*, can you elaborate as to courses that are mandated for you as a senior leader? And you don't have to give the number, but you know -- like ICS 400 or something like that. But just talk about that, that kind of training in detail, if you would.

A. Absolutely, sir. Prior to and during my time at Sector Delaware Bay, that was a ramp up to becoming a planning officer. And that ladder included the full suite of Incident Command system 100 through 800 courses mandated really by the Coast Guard as part of the national response framework. It really laid the bare bones elements. Again, that was 100 through 800 series, which was really the understanding of the framework, how ICS works and the general terminology.

Specialized training while at Delaware Bay included individual Situation Unit leader, resource leader, and Demobilization Unit leader courses, ICS, Incident Command System, 346, 347, and 348. That was in Culpeper, Virginia during that 2007 to 2010 timeframe. Also, while there I obtained operations section chief. I can -- is that better? How about that? I obtained the Operations Section Chief and Planning Section Chief qualifications by attending ICS, Incident Command System, 430 and 440. And in my role as contingency planner, I was a planning section chief.

Those qualifications really didn't come into play once again until arriving at Sector Hampton Roads in the spring/summer of 2018. And at that time, I pursued the ICS advanced courses called Critical Incident Communications, and -- I can't remember it's, it's Critical Incident Communications and advanced ICS again at Training Center Yorktown. It's really kind of a capstone piece that involves event and incident management.

And concluding my deputy tour I earned my Incident Command type three qualification as a result of all of the on-scene efforts as incident commander, a deputy incident commander associated with significant search and rescue cases, several hurricane and port closures that we went through and that IC type three qualification remains the peak of that experience and qualifications. And let me just pause for a minute to see if I'm missing anything. Training. And I would just emphasize again, I studied under the former captain of the port Captain Kevin M. Carroll during 2018 to 2020. He was in fact an extremely proficient prevention officer holding a number of different quals.

So, really the model for Sector Virginia has been, for the past 14 captains of the port, a fleet up model. One of the unique elements of Sector Hampton Roads -- and not something that's necessarily written into code during Coast Guard assignment processes, but at Sector Hampton Roads, we've had a longstanding tradition of fleet ups by which the deputy understudies, apprentices and learns from the outgoing sector commander for a

two-year period before coming into that role. And I would say it's hard to quantify through a course number or a training qualification program the two years of apprenticeship that one undergoes as a deputy, but that's a model really that exists. Every one of those incidents side by side latched up with the incident commander as a deputy to manage again that full spectrum of contingency response. Does that, does that help? Yes, sir. The -- following the fire on the small passenger vessel Conception, where 34 persons perished, the Coast Guard set up a risk-based inspection modeling program and established various tiers for different vessels. So, as the officer in charge of marine inspection for Sector Virginia, I'm going to ask you how they address the tier one classification with regard to a set of So, how did Sector Virginia handle annual inspections from your perspective, as officer in charge marine inspection? And by that I mean, what was the oversight on tier one vessels while you were the officer in charge? Absolutely. So, you're well aware -- well, if not, I -that's an assumption. So, sorry for that. Sectors were born out of Legacy Marine Safety offices and groups -- marine safety officers, officer in charge, marine inspections and groups, the captain of the Port Authorities. When those merged in the mid to early 2000s, that role was consolidated under the sector commander concept. And the reason I tell you that is my leadership philosophy and architecture was to apply the MSO authorities as

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the OCMI which I am the leader to the Prevention Department head and the chief of inspections and the response portfolio to the chief of response really for all of the federal on scene coordinator, Federal Maritime Security coordinator authorities.

The reason I tell you that is, as officer in charge of marine inspections, I relied heavily on Commander, then, Dean Horton and then subsequently Commander Matt Doris (ph.), and his staff, Chief of Inspections, Mr. Pete Zhorsky (ph.), a retired Coast Guard officer, Class of 1982, to advise me on the inspection regime and provide me with an -- I would say monthly briefings of the implementation of that scheme and allow them the empowered authority to run with that inspection regime. Report by exception was how I would operate.

So, if there were significant issues that needed to be brought to my attention for the implementation of that scheme, many different ramp up briefs during the phase in of that to address the numbers of tier one vessels, the inspection regime that covered the requirement for an AMI, apprentice marine inspector, or a journeyman marine inspector to attend and provide the requisite inspection. I would not be able to tell you here what those numbers are. I can certainly work to get you that.

I'm presuming that those numbers are probably furnished by some of those professionals during the hearings.

Q. So, turning to enhanced inspections, how was that handled within the organization at Sector Virginia, while you were the

officer in charge of marine inspection or marine inspection? My understanding, sir, was the implementation of the framework codified by Coast Guard headquarters policy was implemented through our inspection team. Again, we can get you that framework with regard to what the prerequisite requirements for a journeyman accompaniment, the timeframe and the periodicity of the inspections. I don't have that right now at my fingertips. Okay. One of the things that we're involved with investigating is the reporting of a marine casualty on May 15th, where the Spirit of Norfolk suffered an engine malfunction. After that, there was a series of interactions with the United States Coast Guard, which ultimately, towards the end of May, led to the clearing of a deficiency which was written regarding the mechanical breakdown of the engine, and this was cleared and so forth. Does Sector Virginia in the inspection program have any additional procedures or policies in place regarding of, you know, if a vessel is a tier one vessel like the Spirit of Norfolk? The policies that were exercised, I do remember that occurrence as you recall the dates in history. I received a call that there was smoke at the time, what was perceived as smoke emerging from the engine room and I think later discovered to be steam from some hydraulic fluid or mechanical issues there. That required -- and I signed a captain of the port order for an understanding of the cause and correct actions from the Spirit of Norfolk, and following the resolution of those deficiencies was

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released for further operation.

The subsequent activity, I'm not fully aware of in terms of -- I believe at the time, and I'm again going back to that May timeframe, it was a busy spring with a host of incidents that we had. I want to reemphasize the leadership and training model by which Coast Guard sectors exist, in which Commander Matt Meskun is my designated authority, with signature authority for officer in charge of marine inspections. And so, by exception where there are significant casualties are issues that affected the safety of the waterway or people's safety of life at sea issues, those would obviously be reported up. And I had absolute 100 percent trust in, in his abilities to do that.

So, from the perspective of the initial report, a captain of the port order directed and implemented cause and correct resolved and follow on actions. Those inspection regimes were conducted in accordance with the tier one requirements following the Conception tragedy.

- Q. So, the policy which we'll talk about -- Lieutenant please bring up the Coast Guard Exhibit 702 which is the risk-based work instruction dated June 14, 2021. Page two at the top, there's the -- part of the first paragraph. I'll read it to you, sir.
- 23 | A. Okay.
- Q. This tier assignment does not necessarily reflect the owneroperator's performance or condition of the vessel, but instead

reflects the potential outcomes based on an analysis of both the vessel -- specific vessel and vessels with similar activity.

Didn't the inspection shop keep that in mind to your knowledge, when they were conducting an oversight of tier one vessels, such

5 as the Spirit of Norfolk?

A. Not -- I'm not sure I understand your question. So, if I could, let me just understand what the paragraph says. The tier assignment doesn't reflect the owner-operator's performance. It reflects the outcomes based on an analysis of a specific vessel. Yeah. Could you rephrase your question for me, sir?

Q. Yes. In other words, the *Spirit of Norfolk* didn't have, like, a history of accidents or propulsion casualties or anything like that. They were assigned the Tier one based on an algorithm based on a set of inputs that program put. So, when you dealt with the Spirit -- you know, the *Spirit of Norfolk*, did you just carry out the inspection regimes that are contained in the work instruction? In other words, you didn't have any other reason for enhanced oversight of the *Spirit of Norfolk*, to the best of your knowledge, is that correct?

A. To the last part of your question, no, I did not have any other reason to suspect escalation of inspections regime. And for a pattern of life during my four years, correct. The Spirit of Norfolk was a historically reliable operator that was actually used in a number of other DOD training events, as well as Coast Guard Special Forces training events. These involve some of our

special use teams. And so, again, the *Spirit of Norfolk* was seen as a reliable operator. And again, no previous history did warrant additional scrutiny.

- Q. Once the tier system was set up, would you have discretion as officer in charge or marine inspection to make a recommendation to the program that administers the tier one inspection regime? If the company -- and I'm going to give you a hypothetical, said we're installing a smoke -- a fire suppression system or a fire detection system, is it permissible or is it, is it possible that you could make a recommendation to the program to ask them to adjust the risk modeling based on the vessel may have less risk now that they've installed those type of systems?
- A. That's my understanding, sir. I do look at our regulatory scheme as being based on honoring the mariner and understanding what provisions cannot be prescriptively applied through a headquarters administered policy. Which is why we have the field operations and the chief of inspections to interpret those and then provide up chain, up chain meaning advisory to headquarters on refinements or improvements to the policy. That's my understanding, yes.
- Q. So, if you'd go down to paragraph 2 and zoom in, Lieutenant, on the same exhibit, which is 072, at the end of that -- at the end of that paragraph, it says the designated officer in charge marine inspection shall be briefed on the annual inspection results on each tier one vessel. Were you briefed on the results

of the annual inspection on 10th of May 2022?

refresh my memory of what its status was. Yes.

- A. The brief didn't occur until I asked a question during the incident. As I -- and we can get into the dates of June 7th, whether it was briefed to me via an email, whether it was an audible or whether it was part of a morning staff brief. And if you'd like, I can go into the number of different data ingest points that I had. Whether that occurred or not, I cannot recall. But I do recall at the time of transit during the June 7th events, asking my chief of inspections and my chief of prevention to
- Q. And then at the end of the paragraph, it says initial and reissuance of -- it's COIs, which is Certificate of Inspections issued to tier one vessels under sub part D of reference Alpha and Bravo, shall be signed by the designated officer in charge of marine inspection. Would that be you or would that be someone else by delegation?
- A. That would be by delegation the chief of Prevention. Unless there were exigent or factors that would escalate it to me. It might be a failure of that initial certificate of -- certificate of inspection. It might be an anomaly or something that was aberrant, irregular, or unusual in the administration of the inspection regime.
- Q. So, in a moment, I'll ask Lieutenant to pull up Coast
 Guard Exhibit 075, page 1 at the bottom. You'll see a graph, and
 I'll describe it. We gather statistics on small passenger

vessels, and the statistics are driven by the, what we call MISLE, which is a safety database where marine safety programs input information to make decisions. So, this graph shows the red segment that a significant number of small passenger vessels are not equipped with fire detection or fire suppression systems. Is this of concern to you as an officer in charge of marine inspection, that these vessels, small passenger vessels, do not have those systems?

- A. Obviously, my perspective is as a result of all the things that have transpired since both the Conception and the Spirit of Norfolk. So, I answer with all of that fact present, recognizing that fixed firefighting systems and firefighting prevention measures are pretty critical to a first response. I would say yes, it is concerning to me, especially after witnessing an instance where those systems did not exist.
- Q. So, we have, we have talked in here in the hearing significantly about the grandfathering, I will say, but it's more accurately described as an exemption from the regulations which allowed the *Spirit of Norfolk* not to have to have those two systems, fixed fire suppression and fire detection systems. But there is another issue which governs the fitting of certain equipment.

We've described the *Spirit of Norfolk* and Coast Guard Exhibit 001 on page 5 as 1152 international tons. This speaks to you as a naval architect and a marine engineer. So, the vessel is 1152

- 1 international gross tons, but it's 99 regulatory tons. So, the
- $2 \mid \mid$ public may not understand that tonnage has nothing to do with,
- $3 \mid \mid 1$ like, weighing a vessel. So, as a naval architect, could you
- $4 \mid \mid$ explain what tonnage is as it relates to a vessel in very simple
- 5 | terms?
- 6 A. No. I, and I -- the only reason I chuckle, I'm not a
- 7 | licensed naval architect. I'm not a professional engineer. And
- 8 the last time I actually used naval architecture or marine
- 9 engineering truly was around era of 2002 and 2003. I have not
- 10 practiced for 20 years at this point. And so, I could probably
- 11 get you an answer if you'd like. But right now, I'm not
- 12 comfortable giving you that, no.
- 13 Q. Would it be fair to say that it is the internal cubic volume
- 14 of a vessel which results in a measurement of tonnage?
- 15 A. I would have to consult with an expert.
- 16 Q. Lieutenant, if you could please bring up Coast Guard 002 TAC
- 17 | 1, which is the certificate of inspection for the Spirit of
- 18 Norfolk. And at the bottom of page two, we see the life-saving
- 19 equipment in the requirements for the Spirit of Norfolk. The
- 20 | vessel was not required to be fitted with life rafts, life floats,
- 21 or buoyant apparatus. Would that be correct, sir?
- 22 A. Yeah, stand by, sir. Can you articulate the three categories
- 23 | that you said again?
- 24 Q. Yes. Inflatable rafts, life floats, which are the same thing
- 25 as buoyant apparatus.

- A. That's correct.
- 2 \mathbb{Q} . And then the vessel is class -- limited to lakes, to the
- 3 Chesapeake Bay, Delaware Bay, and their tributaries and it goes
- 4 on, not more than one mile from land.
- 5 | A. Correct.

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- 6 Q. So, the COI also has a caveat in the route permitted section
- 7 that says -- and it's this the second entry down, I can read it.
- 8 When no passengers are carried and not more than 20 crew members
- 9 are aboard, the vessel is permitted to transit beyond 1 mile from
- 10 | land. In other words, it doesn't have passengers aboard, they may
- 11 be going to the shipyard or some other circumstances. Would that
- 12 be correct?
- 13 A. That's correct. I read the same.
- $14 \parallel Q$. So, they could go out into the middle of the Chesapeake Bay
- 15 | enroute to a shipyard or something like that, theoretically, and
- 16 not be required to add life rafts or anything like that. Is that
- 17 | correct?
- 18 | A. Yes.
- 19 \mathbb{Q} . So, the -- you can take that down, sir. So, the *Spirit of*
- 20 Norfolk suffered a mechanical breakdown of the port main engine.
- 21 And the reason I brought up previously the 99 gross ton regulatory
- 22 standard, are you aware if the vessel was at a higher regulatory
- 23 gross tons, if they would be required to carry a licensed
- 24 | engineer?
- 25 A. I, I -- in this setting, I can't answer it. I don't know,

- no. I'm happy to do some research, though.
- 2 \mathbb{Q} . Do you know when the review of the inspection activity -- so,
- 3 the annual inspection took place on the 10th of May. Do you have
- 4 | an approximate idea when the review was completed? I mean, was it
- 5 | two weeks later, three weeks later?
- 6 A. So, the review -- so if the inspection was completed and the
- 7 | certificate was completed in the middle of May, I'm not following
- 8 what you mean in terms of the review.
- 9 Q. The tier one inspection regime requires the officer in charge
- 10 of marine inspection to review the inspection activity. So, I'm
- 11 asking if -- do you know when that was completed?
- 12 | A. I do not.

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- 13 Q. I'd like to shift your attention now, sir, to the event that
- 14 was the June 7th event where the fire took place. And we know
- 15 that you were in Yorktown that day on official business for the
- 16 Coast Guard. And I, I'd like you to take a moment to gather
- 17 yourself. In as complete detail as possible, share with us your
- $18 \mid \mid$ recollection of the events that transpired just for June 7th and
- 19 in as complete a detail as possible, so I don't have to ask you a
- 20 question. So, just take a moment, sit there for a second, gather
- 21 your thoughts and tell your story of June 7th, please, captain.
- 22 A. I reviewed, obviously, the transcript of my summertime
- 23 | interview as well. So, it's helpful and there's nothing in there
- 24 | that departs or is inaccurate. Obviously, that transcript shows
- 25 | that I was on the road and working from memory, so consulting with

that helped to, again, refresh my memory of an event that happened about eight months ago. And quite frankly, the way our Coast Guard works is -- I would just put this in your head -- is anything that has not been relevant to my current duties has certainly been put into a working memory, if not into the hard drive which is over there on the desk. So, events begin to fade as I professionally execute my current duties.

June 7th, I'm going to really start around the incident of the fire that morning. Events started, I'll just say for framework, as a fairly typical day, that was Tuesday. I had a engagement with the chief petty officers of the sector region.

One of the last events that I had with them, part of a mentoring and leadership event.

And following that, Commander Erica Elfguinn and I -- she's the chief of response, otherwise known as the Response Department Head. We traveled via a government vehicle to training center, Yorktown, and that was at the request of the course director, Mr. Bret Major (ph.) for the Critical Incident Communications course -- in which I spoke earlier, is one of the key training pipeline courses that we did. And we had been asked to present a case study on an E-2D Hawkeye crash, U.S. Navy plane crash, up in Chincoteague that had happened about six weeks earlier.

We were preparing to present an after-lunch scenario or vignette and was finishing up my last bite, and I got a call from Captain Stockwell. She said, this is not a drill. Spirit of

Norfolk is on fire. An urgent marine information broadcast has been dispatched by the command center. We're collecting details. Right now, all I know is that I'm headed to the -- I'm headed to the location where I can get better eyes on, which is in the vicinity of Naval Station Norfolk. And at that point, I said, Jen, Captain Stockwell, you have it. On scene command in the sector command deputy sector commander construct, as well as the incident command and the deputy incident commander construct requires for a completely fungible line of authority between the deputy and the incident commander. And at that point with two years under her belt and her professional qualifications, I had absolutely 100 percent trust that Captain Stockwell would be in charge as I made my way posthaste to the vicinity of the incident. I hung up the phone and told the course directors that we would be leaving and not being able to commit to our obligation.

Approximately, Training Center Yorktown to the Norfolk region is about a 45-minute drive. So, at that point we initiated travel back toward the Tidewater region. At that point I didn't know where we were going to go. So, multiple calls with Captain Stockwell and the team, with Commander Erica Elfguinn, and as we tried it to divide and conquer and understand what key objectives we needed. Primary, primary, primary and primary was safety of life and evacuation of 108 passengers, crew, and children at that time. And it was a very foggy -- and what I mean by that, it was an ambiguous situation in terms of who was doing what. Heavily,

heavily, heavily relying on on-scene response from McAllister towing, Victory Rover and Naval Station Norfolk, but all that emerged sort of as we were driving.

A decision was made between Captain Stockwell and myself that there were two primary equities that needed to be covered immediately. And as we had certainty that all passengers had been evacuated from the Spirit of Norfolk and in the initial, initial turn of events, were they headed to Naval Station Norfolk or were they disembarked and headed to Waterside Park for disembarkation? Once that was clarified, I told Captain Stockwell, I need to go to Waterside Park to represent captain of the port, answers to any public affairs professionals to ascertain the veracity of the accountability, which was still -- I wanted to have that ten times checked over. One, two, three, four -- I wanted ten times accountability checks. And I wanted to see and be on scene for any health, injury, or casualty assistance that might have happened. And get an eye, eyes on for the disembarkation of the passengers.

At that point, I knew that I was preparing with the Norfolk City manager. My line of effort was primarily focused on where is Victory Rover, where are the passengers? What media will be on scene? Working with District 5 Public Affairs to ensure that I had support from public affairs professionals and a dotted line emerged where Captain Stockwell was in charge of the event. I arrived at Waterside Park with Mr. Jim Reddick, who's the Norfolk

Emergency manager, and we arrived, actually, after all the passengers had disembarked and they, through anecdotal evidence from the public affairs professionals who were there, said that everyone walked off just fine. There were no tears, there were no smoke inhalation, and everyone walked off fine. And it was at that point that I was able to triple, quadruple, ten times check the accountability through a number of different calls. So, that was a huge pause and reflection of a peace and gratitude that 108, 2, obviously, who remained on board to facilitate the transfer of the vessel to Naval Station Pier 3. 106 had made it off safely, and that could have been one of the port's worst nightmares, frankly, had we had children or other folks who perished during that.

I provided some brief remarks to, I don't remember the news outlet, ascertaining the cooperative and collaborative relationship of first response and a port as large and multi-jurisdictional as Hampton Roads. I spoke to the gratitude for the coalition of willing that included Victory Rover, Moran towing, McAllister, and Naval Station Norfolk in covering down on a very complex incident during a very uncertain stage to make sure people were evacuated safely. And at that time, we wrapped up and I departed the scene enroute Naval Station Norfolk. This was probably about, want to say, let's see 1:00, 15:30, 16:00-ish. About a 20-minute drive to Naval Station Norfolk.

We arrived again, Commander Erica Elfguinn and myself, and

were able to see as we drove up the plumes of smoke emerging from the vessel secured and affixed starboard side too, to Pier four Naval Station Norfolk. And just a significant amount of ladder trucks, towing, fire -- water being monitored on to the vessel, smoke, etcetera. As we arrived, Captain Stockwell and I had been conversing to say, let's have a Coast Guard only discussion just as so I can understand what's going on.

And Captain Stockwell had kind of beat me to the punch as I arrived, and I could tell there was some, I would call it tension and emotion. And as she reflected on what had just happened, a near miss of a firefighter who had breached a, a door, subsequently getting knocked over by water and having a reflash and a period of uncertainty in which that firefighter was alive or dead and her having to direct efforts with a very formative, unified command to say, I'm exercising my authority and conferring with you not to put any additional people on board following a near miss. I said, I understand Captain Stockwell, and have again 100 percent trust in the decisions, I would have done the same. At that point it was uncertain what the condition of the vessel was, its stability or the safety of ingress.

It was shortly thereafter, I'd say, after trying and attempting to frame the complexity of the incident in which you had Norfolk Fire jurisdiction only covering down on firefighting equities for the City of Norfolk. However, carve out Naval Station Norfolk within the fence line as jurisdictionally

responsible for its own naval station. So, you had Commander Navy Region Mid-Atlantic Fire on scene, and you had Moran towing flowing fire monitor water to the exterior of the hull. And at that time, we were simply trying to assess what both the firefighting tactics would look like while maintaining life and safety. And I could see that there was disagreement from the salver (ph.). I would have to get that individual's name, I believe I have it on some of my -- I might have it right here, this -- again, this is my (indiscernible) book.

So, while I'm looking at this, the disagreement was on whether or not water -- whether or not firefighting efforts in the skin of the vessel should commence and continue to try to put the fire out or whether or not exterior firefighting only until it was otherwise safe to do so. I was in lockstep and fully supportive of Captain Stockwell's initial decision, and so I directed a command huddle in Port Authority Communications Vehicle 1. It's a mobile incident command post that was positioned there from the Maritime Incident Response Team.

And I asked to have the two fire chiefs from Norfolk and from Commander Navy Region at Mid-Atlantic, Captain Stockwell, Mr.

Burket from the Maritime Incident Response Team, Captain David

Dees from Naval Station Norfolk and his XO, Captain Janet Days and

-- what is his name? The Unified Command -- gosh, I can see him right now. It was Mr. Scott Smith's representative -- representing DonJon Smit, who was on scene, and I'm, I'm sure some

of the witnesses had provided that individual and he was on scene.

And I made a point to declaring that in my captain of the port and federal on scene coordinator authorities, that a unified command for future decisions needed to be vetted through this team, each representing their jurisdictions and authority for resources and portfolios of firefighting. And I said at this point in time, my direction, and I would like to have a conversation, is that we will not put anyone else inside the skin of the ship until it's otherwise deemed safe. And at that time based on stability concerns, marine firefighting is not like land (indiscernible) firefighting, as I'm sure you've heard from witness testimony. You can't put all the water on it that you want, to douse the fire. Obviously, if you do, there's no place for the water to go and the boat sinks.

So, if I can back up, just one, pause there. On the way to Naval Station Norfolk, I had a consultation with Captain David Dees, who had been exceptionally gracious and leader oriented and first response oriented to welcome the Spirit of Norfolk to Pier four in a highly ambiguous circumstance regarding the evacuation of passengers. That was not necessarily required, and he assumed huge risk in accepting the Spirit of Norfolk to Pier four, which is one of his Naval Station Norfolk Naval Vessel Piers to potentially cause property damage to potentially have the vessel sink at the pier, limiting the draft of the pier and future use and having really, quite frankly, a highly uncertain future path

of trajectory of how the outcome would pass.

On the way up, though, I, in consultation with my team, realized that with the incident, firefight and provide safety of life to the Spirit of Norfolk, the event was much bigger and that if you were to look at options to remove the vessel, pull it off the pier and see if there was an alternate location, would create substantially more risk to the port. Now you have an inability for landside firefighters to provide any support. You don't know the stability of the vessel, and the prospects of the vessel sinking anywhere in the Naval Station Norfolk turning basin or in Norfolk main reach, which is the primary shipping channel from the heart of the port through Port of Virginia and Norfolk international terminals, would have been a restriction that would have created some significant incident management.

So, I told Captain Dees, by the authorities that I have as captain of the port, I'm issuing a decision memo, which is basically an articulation of a decision that I made as the captain of the port with those authorities, that directs the vessel to stay there. And I told them, I said, it's probably not an optimal situation for you, but I wanted to give you the courtesy. They said, here's the decisions that I have and here's the explanation why. You said, I understand. So, that was leading into arriving on scene, all things remaining what I previously said.

That unified command meeting, again, going back into to port area communications vehicle number one, was intended to say

leaving this door, we need to unify in terms of our transparent, unified objectives. The safety of life is the number one, two, three most important priority. So, entering the skin of the ship and providing firefighting from within, without an understanding of what is going on in there, is not to be done. And at this point, from a stability perspective, no more firefighting water to be flowed inside the skin of the ship because she had squatted significantly on her port quarter with water practically at the free board of the main deck. And we were not confident that she wouldn't go down at the pier creating, like I said, a greater incident than the event was in its small stage.

Everyone agreed that that was to be had. Everyone agreed that was about, again, 16:00, 17:00-ish. And then we vectored toward -- I -- sometimes I get a hard time for the military lingo. We aimed for a 20:00, 8:00 p.m., unified command meeting that would crystallize not just the people who were face to face, the two fire chiefs, the naval station, the Coast Guard, and the responsible party represented by -- I can't remember his name -- Mr. Edgar -- was that his name? What's his name? Is that Mr. Edgar? Yes. To say we need to bring in truly the stakeholders who are part of the Unified Command, which include Virginia Department of Environmental Quality, Virginia Department of Environmental Management, because any unified command usually has a federal, state, and a responsible party person. We added a fourth, Naval Station Norfolk, because it was their pier.

That unified command call at 20:00 was the first call in which we started to work through the objectives that would align what would happen overnight and how we would start to line up those key priorities for additional life safety, environmental mitigation for whatever contents were on board in the form of contaminated firefighting water, and whatever the contents of the diesel were, as -- and then finally start to track toward dewatering and a salvage plan to understand what its actual stability calculations were.

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A lot of activity generated toward the US Coast Guard Marine Safety Center in Headquarters Salvage Emergency Response Team. It's a specialized force that provides stability calculations. We, at the evening of June 7th, were not in possession of those, and nor was the salver, to my understanding, which is why the conservative decision was made not to flow any additional firefighting water inside the skin of the ship. All firefighting activities was contained to cooling water at the exterior, and there was an attempt at one point to get foam inside an engine vent, foam obviously being significantly less dense and being a much greater extinguisher to fire. But as we move through that evening, the fire continued to burn fairly heavily through about 19:00, 20:00, 21:00, at which point it significantly abated and there was a general consensus that setting a fire watch and continuing to have an overnight presence via a night orders, if you will, through a Coast Guard presence. Chief Warrant Officer

approximately 23:00. And I returned home and composed an email update to Admiral Shannon Gilreath, my boss -- which is probably part of the exhibits as well -- detailing the current events at that time. Again, as sector commander supporting Captain Stockwell, who had been deputy incident commander to manage that incident, we had coalesced everything that had happened for a report out to Admiral Gilreath by 20:00 that evening. I'm sorry, by midnight that evening. There any -- do you mind if I consult that sitrep that I have? See if there's anything else, or should I stop and see if you have additional questions?

Q. The, the -- for the Situation Report that you're referring to, details the events on 7, June. Yes, you can go ahead, sir.

(Background conversation.)

Take a look at it.

A. It's, it's uploaded everything. It's a public email, it's releasable. Let's see, (indiscernible). I also, that evening, placed a captain of the port order on the vessel requiring a salvage and pollution remediation plan to be reviewed by the team at that time. That's -- I don't want to say a, a formality, but it was a policy and captain of the Port Authority to ensure compliance with the vessel shall not move. Because the decision memo that was stated to Captain Dees was more, here is what I have decided in relation to the incident. The captain of the port order required the salvage and pollution remediation efforts and

again articulated in here. We established -- I think -- I don't want to repeat myself, I'm just reviewing the notes here to see if there's anything I missed.

You likely heard, and I saw on the schedule, Mr. Bill Burket, the Director of the Port of Virginia Maritime Incident Response Team. He is a Virginia Beach veteran and firefighter and has been a -- really part of a robust training curriculum that over the past 30 years has probably seen the implementation of over 50 firefighting, command firefighting, search and rescue, and public safety, and dive courses. He was on scene as well, as well as his deputy, Mr. Tracey Freeman, as part of the MIRT -- I'll use the MIRT from here on out, Maritime Incident Response Team -- providing both the command post as well as firefighting experience and advisory. Is it, okay, (indiscernible) fire mobilization placement continued -- yeah, those, those -- I think I'll stop there and I'm open to take questions if there's either pieces or things here that need clarifying.

BY MR.

- 19 Q. So, what time, sir, did you -- Coast Guard.
- 20 So, what time did you depart the scene, sir?
- A. About 23:00 or 23:30. The email time stamp on this note to Admiral Gilreath is June 8th at 12:10 a.m.
- Q. And -- so, then it would be -- it'd be fair to say that, that
 the afternoon of June 7th was chaotic. In addition to the fire
 and response efforts, the loaded bulk carrier Spar Lyra was

approaching, or either adjacent, to the response team when it lost its propulsion, steering, and electrical power. At what time were you -- pardon me, at what time were you notified of that event?

A. It was in the middle of that chaos. I remember there was daylight and I remember affecting absolute triage as Commander Meskun, at that point, was telling me about a incident that had happened. And my first question is, what's its current status and risk to the port?

After that, obviously, the, what happened question, came in, but was not for resolution at that current time. The what had happened was of interest and future investigation, primarily being that that vessel had had an engine casualty that I understand had not been reported by the bridge and was actually by, I want to say, a pilot that came in circuitously, such that we were advised that we practically had a near miss in which that vessel was nearly on a northbourne transit with a loss of propulsion that could have T-boned the Spirit of Norfolk or one of the piers in that general vicinity.

Again, I was not there to witness either the incident, the initial notification, or any of the first response. It was a post event, hey, sir, this happened and I -- like I said, where is it? She's at anchor. There's a captain of the port order on it, verbally administered to say you shall not move until we have a cause and correct for understanding what happened. And then I knew that that would be pinned over here and the to do actions to

resolve in terms of all of the OCMI and captain of the port issues, because primary objective was the *Spirit of Norfolk* at that time.

Q. So, you mentioned the Marine Incident Response Team Port of Virginia, Mr. Burket. Mr. Burket provides a series of courses, search and rescue course -- it's not really a course, it's a symposium -- firefighting training for marine firefighting operations, and a command cadre course. During your tenure at Sector Virginia, had you attended the command cadre course?

A. I attended two of them. It was newly instantiated in I want to say the spring of 2021. It was a new effort and I attended both of those, both for remarks as well as attending. And I would offer, sir, that they are courses. So, do you obtain a -- do you obtain a certificate and a professional license? No, but is the curriculum extraordinarily robust in a number of different training lines of effort and segments, especially at the annual Todd Dooley SAR Forum in its 16th year, going into it's, into its 17th year, probably this February.

And that five-day course is both a matter of hands on and classroom exercises that spans everything from radar and navigation, to side scan sonar, to hands on practical exercises about maneuvering, towing, search and rescue, plotting, flare sighting. And concludes with the mass rescue exercise every year, which is usually set up through port partners using a barge and some sort of tabletop scenario in which you truly have over 35

federal, state, and local agencies and their boats on Thursday and Friday fan out from Hampton Harbor. And I've been on the boats, all four exercises, running the exercise, trying to locate debris, trying to locate lifejackets or other signs of, of life, as well as extinguishing a fire or accessing things all simulated by a deck barge.

So, it's a -- it's about as course as course gets absent the, here's the professional certification. And folks travel from all around to attend both the marine firefighting course, annual Robert E. Rumen's course. I believe it's in its 31st year. The Todd Dooley SAR Forum, it's in its 16th year. Firefighting course in the spring, SAR course in the winter, February. The Maritime Firefighting Command course is really intended to highlight the unified command of the marine firefighting and -- all those things that I just talked about, why can't a firefighter just take command and be an incident command and douse the fire? Because there's a lot more in a marine firefighting scenario that involves (indiscernible) transportation system U.S. Navy Equities, and here's how that works.

And then also the fourth thing that happens in the fall is an annual public safety and dive course that brings all of the folks who usually -- and we use divers, I believe, Croft and Marine, and there's a variety of other salvers in the local area that will contribute to examination of whether there're underwater anomalies in the port, whether there're verifications of whole integrity,

factors like the *Spirit of Norfolk*. I believe that one was contracted, though, directly by, by City Cruises, though. Felt like I went on a tangent there, Bill Burket is an incredible leader and patriot for the Port of Hampton Roads.

- Q. So, as, as you were taking the initial report of the fire and you were making your way from Yorktown back to the Port of Norfolk area, what did Captain Stockwell tell you about the functioning of the incident response from the perspective of how the command post was managing the event?
- A. We didn't discuss that, and I would offer complex maritime first response and emergency management. And, I, I'm, I'm not trying to sound as if I'm the expert on it, but from the four years that I witnessed, it is significantly complex. And whether it's the 45 response boat medium coxswain who is responding to a person in the water case in off of Chincoteague, my authority -- while that member works for me under my authority as search and rescue mission coordinator, is not to be on the radio saying, hey, boatswain mate, First Class Smith, I think I need you to go north, not south. I think you need to be doing a creeping line search instead of an expanding square search, because the trained initiative model that works within the first response community must rely on the trained initiative and the on scene presence of that incident command.
- So, I knew that I was 45 minutes away, and that Captain Stockwell was in the eye of the storm, that asking those elements

of questions while everyone was doing everything that they could to make sure people were evacuated, safe, removed, and we had no safety of life, make sure firefighters were not being either burned, having smoke inhalation, or otherwise perish, was the duty or responsibility of Norfolk Fire Sonorma (ph.) Commander, Navy Region Mid-Atlantic under the advisory of MIRT, under Captain Stockwell's authority, which really has the 51 percent vote. I use that really as -- it's, it's not a technical term, but it is instantiated as part of the unified command. And that's what she needed to exercise as she in that very first crystallized command post incident where that person almost perished and there was a hot -- there was a reflash, said we're not putting anyone else on the boat.

And I know there was some friction with Mr. Edgar about, I, I think we should and I think we can, I believe, which is why she had to exercise, I'm the captain of the port, from a safety of life perspective, the answer is no. And I am directing as the deputy incident commander and the deputy sector commander these actions, because there is not one life that is worth being lost for the *Spirit of Norfolk*.

So, I'm sorry, the -- just to answer your question. I realize I might not have answered it. During our calls, we were passing traffic that was of utmost priority for her to do her job. Captain Stockwell managed the incident; I am going to manage waterside. There are three peoples worth of work that must be

done by two people. So, let's each of us do 150 percent of it and I'm not going to be directive. I have absolute confidence in you based on working with you for the past two years. And that's frankly, the model of the deputy incident commander and the deputy commander of sector.

Q. So, do -- could you, from your opinion, tell us when you thought the unified command was actually stood up on June 7th?

A. It would have been the, the first informal meeting billed as a unified command meeting. And I can show you again, email notes that have the Microsoft team scheduling was at 8:00 p.m., 20:00 in the mobile command post on June 7th. The first formal direction of, we need to be together and we need to understand what's at risk and we need to understand who's authorities are what, was immediately preceding that by about an hour and a half or so. And that was that first meeting where I had arrived on scene, sensed some frustration and potential emotion and, like, this was a near miss. This was close.

I mean, I have seen people -- Mr. Burket is a weathered firefighter and to -- this is something human about understanding all of the experiences that someone has had and seeing a person who is clearly touched by, wow, that was close. That was close. Seeing that reflected to me, that we got 108 people off the vessel, 106. Let's not have a firefighter, a first responder, a de-watering effort, a salver lose their life because we're going too fast. Folks were going back to port area communications

vehicle, and we need to have a huddle. And this is where I had to exercise, again, not in an egotistical way, but in a very directive way, this event requires us to be consolidated in lockstep. And if there's disagreement, we'll hear what that is. But I have an overrule vote if it's something that's at the risk of priority number one, two, and three, safety of life. So, I

Q. So, I'm going to ask a final question. And Commander, I'm going to suggest a break, if we can take one. Did the Coast Guard on June 7th direct firefighting operations?

would say that was about -- that event was at about 18:00.

A. It directed the cessation of risky onboard firefighting operations. So, this is a complexity here. I'm not a firefighter. Captain Stockwell's not a firefighter. None of my team are firefighters unless they happen to be volunteers, but we're charged through the Hampton Roads Marine Firefighting Plan, through captain of the Port Authorities, through Search and Rescue Mission Quarter Authorities (ph.), to be overseeing a firefighting efforts because a firefighting effort on the water or in the port is not an event in isolation, whether it's at a port terminal that might have hazmat, whether it's at a naval shipping area, whether it's a vessel that's about to sink, that we might have an option with tugs to remove.

There are things that we can direct that are above the firefighting efforts. We relied on Naval Station Norfolk,

Commander Navy Region, Mid-Atlantic Fire Chief -- I don't remember

that person's name and I wasn't at that initial incident -- and naval -- correction, Norfolk Fire to be the first responders and the incident commanders who were directing firefighting efforts.

So, I'm not trying to equivocate we -- the Coast Guard would step in, and that's with the 37 sector commanders who span from Guam to Alaska to San Diego, Gulf Coast, inland rivers, East Coast, all the way up to Maine, are responsible for doing is ensuring the safety, stewardship, security, and prosperity of the port.

And in the execution of firefighting duties under a collaborative first response effort, there may come a time when the captain of the port needs to exercise directive authority. The fire chief wants to do something at the pier, and they recognize that that's going to sink the boat at the pier and be a greater national security risk because that's a strategic out load port and potentially in the next two weeks, there is a strategic out load in support of overseas operations and contingencies. The captain of the port may say, no, we are going to keep it here, and that's my action. Obviously, it sets the captains of the port up for a huge amount of risk and shouldering, but that's what the U.S. government has imparted them with since 1915 and the creation of those duties.

- Q. So, again, can you, as a captain of the port, overrule decisions at the unified command in the interest of safety of marine operations?
- 25 A. Yes.

Q. Thank you, sir. That's all I have for now.

CDR WADDINGTON: The time is 9:09. We will reconvene at

3 | 9:20. Thank you.

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(Off the record at 9:09 a.m.)

(On the record at 9:20 a.m.)

CDR WADDINGTON: The time is 9:20. The hearing is now in session. Mr. please continue.

MR. Thank you, Commander.

BY MR.

- Q. In the timeframe leading up to the June 7th event, had you been aboard the *Spirit of Norfolk* in any capacity -- passenger, a guest, anything like that?
- 13 A. Yes, sir. Both.
- 14 \mathbb{Q} . And how many, how many times, approximately?
- 15 A. Less than ten. More than five.
- Q. And did you have the opportunity to walk around the vessel
- main deck interior spaces, just as a passenger?
- 18 A. Yes. As well as a professional setting. Main deck. Not
- 19 into the engine spaces, but everything above the main deck. Yes.
- 20 Q. And Lieutenant could you pull up a Coast Guard
- 21 Exhibit 055, Page 1, which is some images that were gathered on
- 22 | the 6th of June. You'll see them on the screen, sir. I'm not
- 23 going to -- wait a minute. Pardon me, sir. 047, TAC 1.
- 24 Apologize, Captain. You will see an image taken on the 6th of
- 25 June of the aft main deck area. And if you go down to the next

page, sir, and zoom in the left image.

This picture was taken on June 6th, 2022, as part of a valuation survey, and I put the red circle on there to identify a placard that is purported to say emergency escape hatch. Based on your experience on moving around the vessel, looking at that image, can you identify the precise location of the emergency escape hatch?

- 8 A. No, I'm not -- so, you want me to look at the left center 9 (indiscernible) picture?
- Q. No, just the image that's zoomed in up here, sir. So, I'm just saying, looking at that image, can you see -- physically see the emergency escape hatch?
 - A. No, I cannot.

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- Q. Thank you. So, as you understand it, sitting here today, do you understand that the firefighters crossed a horizontal fire apparatus ladder, entered the vessel, and went to look for the emergency escape hatch?
- A. I am not aware of the tactical activities that the firefighters conducted leading up to the near miss and reflash.

 No.
- Q. And as of today, you don't know what transpired that day?

 And I'll characterize it simply as fire team went aboard. They

 tried to locate the emergency escape hatch. They went down into

 the engine room or the galley, opened a watertight door, and were

 engulfed by backdraft of flame and floodwater from the engine

room.

- A. That's my understanding of what happened, in addition to the resulting deluge of water creating what was a significant reaction in the vessels -- I told you naval architecture. She pivoted to the starboard and then came back to the port, suggesting that there is a great deal of water that had been released creating a stability issue. Those are the details that I'm aware of.
- Q. So, if you'll pull up, Lieutenant, now, Coast Guard Exhibit 55, Page 1, and zoom in as much as you can. And everything is marked on this screen. This is a computer model called the Rhino Model, developed by the Coast Guard's Marine Safety Center based on vessel characteristics.

So, the yellow arrow is the sequence of firefighters boarding the vessel, moving through the vessel. I just want you to focus on the small round circle described as the emergency escape hatch that we asked about a moment ago. The firefighters then went down the yellow arrows into the engine room, had to turn aft and then open a watertight door. Is that how you understand the sequence of events that occurred --

- 20 A. Please. Sorry, sir.
- 21 | Q. I'm sorry. At this time, do you understand that?
- A. This is the first I've seen this. This makes sense. But I had zero understanding of exactly the compartmentation and the
- 24 path of the firefighters up until seeing this today, now.
- $\mid Q$. Please scroll down to the next image at the bottom. This is

a depiction of the engineering space aboard the Spirit of Norfolk.

And my question is --

UNIDENTIFIED SPEAKER: I'm going to object. I think it's it is asked and answered, and it calls for speculation. I think I think the captain has been very clear what his role and -- what his role was and what his role wasn't.

CDR WADDINGTON: Objection noted for the record. Rephrase, please, Mr.

MR. I will, certainly. Thank you.

- Q. Captain, you've had advanced degrees in naval architecture, and I'm going to ask, based on training that you've received as a naval architect. If firefighting water as depicted -- and this is an estimation -- filled the engine room, and the watertight door was closed. When the watertight door was opened outward, based on your training and background as a marine engineer, would the firefighting water cascade into the galley area based on what you see there?
- 18 A. It would appear so.

Q. Thank you, sir. You can take that down, Lieutenant. One more. Pull it back one more time. I'm sorry, sir. Pardon me, Captain. There is depicted -- we talked about it before -- once again, based on your -- slide down, sir. The small white hatch is the engine room hatch. Based on your training and background as a naval architect and marine engineer, if that hatch had been opened, would water have escaped the engine room and flooded the

vessel?

- 2 A. Is this model a practical workup of the estimated quantity of 3 water in the engine room?
 - Q. Yes, it is, Captain.
- 5 A. I don't see where a pressure gradient would cause it to come 6 out the escape hatch, no.
 - Q. Thank you, sir. So, at any time -- and we're going to talk about subsequent events -- at any time, was a naval architect representing the United States Coast Guard directed to attend on the pier at Navy Pier 4 to assist in the advice that was given to the unified command?
 - A. As stated, I'm -- a quote unquote naval architect was not directed as part of the unified command to be standing on the pier. In function, our journeyman marine inspectors work in the field of stability as part of the inspection regime. And as noted that afternoon, the Maritime Marine Safety Center -- correction, there are too many acronyms -- the Marine Safety Center Salvage Emergency Response Team had been contacted for an expedited stability review. And actually, that was one of the things that Admiral Gilreath had actually advocated to expedite as well.
 - So, on June 7th, no, a dedicated, professionally licensed naval architect, to my knowledge, was not on the pier or in service to the U.S. Coast Guard.
- Q. So, I'd like you to now, you know, we've wrapped up June 7th from my question, and take a moment to gather yourself and explain

to us the -- your activities on June 8th, 2022. And limit those remarks and then we'll go through very briefly the rest of the evolution related to the *Spirit of Norfolk*. So, whenever you're ready, Captain, if you will, lay out your activities for June 8th. A. Okay, I'm ready. Well, June 8th started with that last note to Admiral Gilreath. Date time stamped at 12:10 a.m. on June 8th, which was the last act that I completed in terms of the Situation Report, leaving the scene and the Coast Guard hands of a designated safety and designated Coast Guard representative, Chief Warrant Officer Winseker. Also coordinating with Captain Stockwell, as we both prepared to maintain our own resilience and decision making, as well as affect the other sector business that had to proceed. We discussed June 8th.

Sector Virginia is responsible for five small boat stations, three 87-foot patrol boats, three (indiscernible) navigation systems, and a sector field office. And the reason I tell you that is the Shore Forces Enterprise, that sector is about 550 people, 630 auxiliarists. And the execution of all statutory missions under my purview at the time was really executed by stations, (indiscernible) navigation teams, and cutters.

So, on June 8th, one of our officers in charge in Hudgins, Virginia, had a change of command. A change of command is that transfer of authority by which all the vested powers of an officer in charge who runs a small boat station can continue to execute those operations really in the peak of summer. As we went into

June 8th, I was torn between maintaining my presence in the Norfolk region and supporting Captain Stockwell as sector commander, but also in maintaining the line of march toward an inevitable change of command, which would result in my being relieved as well, on June 15th.

And I talked with Jen, straight and frankly, and said, as we go into tomorrow, this evening's fire appears to have stabilized. Tomorrow's salvage and unified command meetings are trending toward the right path of objectives, pollution remediation response. At the time that I departed, the fire had abated significantly. This was June 7th, and so we made the decision to, unless otherwise directed, I will take the unified command call from my work location in Portsmouth on June 8th. If there's any pop ups or there's concerns, I will come posthaste, cancel the change of command at Hudgins. Otherwise I'll proceed and you'll be in charge as the deputy incident commander.

We also discussed very clearly that whether it was June 8th, June 9th, or June 10th, we needed to be deliberate in shifting Captain Stockwell from the deputy incident commander to the incident commander, which is part and parcel with all the authorities vested in her. Reason being is we were preparing for the 44th annual Harbor Fest that weekend, Friday, Saturday, and Sunday. This was the resurrection of the Harbor Fest that had been canceled for the past two years. So, a significant force presence in the Norfolk region to ensure we had boats, security,

lifesaving services available for Norfolk's flagship event. And I only tell you that for the context of the decision calculus, as we started to piece together what was going to happen Wednesday, Thursday, and Friday, event and risk management and command structure.

So, on the 8th, I reported to work. I was on a unified command call. At that point, the objectives for that day focused largely on the procurement of a dewatering barge. Captain Dees was looking at a temporary solution of frac tanks, recognizing that we were really in a limiting factor for firefighting and overhaul efforts because we had decided no further water on the skin of the ship. So, let's de-water and then also let's expedite these stability calculations so we know how much is too much.

From that point on, the objective is clearly stated. I proceeded to about an hour and a half drive to Hudgins, Virginia in Matthews County. And as I was crossing the Monitor-Merrimac Bridge due west of Naval Station Norfolk, I was driving but the master chief was accompany me, I could see at Naval Station Norfolk a significant plume of smoke, and presumed a significant reflash had happened. Called Captain Stockwell and she confirmed, absolutely. This is the reflash of all reflashes.

And at that point, we had absolutely doubled down on our command objectives. That was (indiscernible) reflash. On board firefighting was not to proceed, cooling water only, and not to submerse or sink the vessel. And at that point, I recognized that

with no water entering the skin of the ship or limited that most of the combustible materials, given what I had seen, would likely have been combusted in a short order of time. And there was nothing that I would be doing that Captain Stockwell and the firefighting team couldn't.

I proceeded for that afternoon to the station (indiscernible) change of command, effected a relief from one chief petty officer to another, maintaining the intact, and returned to the office at about 15:00, changed out of my dress uniform and then proceeded to Naval Station Norfolk. Of note, by the way back down, there was no plume of smoke from the Monitor-Merrimac. As I got over there, the scene had definitely revealed that most everything that was burnable had burned.

And that was -- the afternoon of the 8th focused largely on, by this time we're not really sure how, whether it was tertiary water entry just through the windows or mist, or if there was some other whole integrity issue. But the Spirit of Norfolk had substantially squatted further on her port stern, and de-watering had been started. Captain Dees had ordered in some frac tanks. I don't know what that stands for, but basically, they're tanks to hold polluted water and their capacity had filled faster than expected because the foam that was in the engine room created additional volume that wasn't necessarily prepared for.

There was also some frustration at that point in time that the speed of the tank barge that had been ordered for that day was

delayed. And that was our primary mechanism for de-watering the Spirit of Norfolk on June 8th that afternoon. We purposely were not de-watering into the harbor because part of my federal onscene coordinator duties were also to remediate environmental damage that would include air monitoring, pollution response in the harbor, and ensuring that this incident didn't turn into an event which was more catastrophic for the port, i.e., polluted water enters the port as a result of firefighting and significant combustible or noxious fumes are causing damage to the public residents. So, all of those things were still being actively managed on the objectives front.

That afternoon, I remember telling Captain Stockwell to -- I want to say it was around dusk -- to go home and get some sleep because we were already starting to set up the operational period for what the next day would look like. Once again, with additional sector commander duties and responsibilities in conjunction with the last four days of my being in command. And I'll get to those. But in keeping with June 8th, that afternoon, we had additional unified command meetings. I believe there was a press release that day. Again, Captain Stockwell and I were, you know, two wheels turning independently with our own momentum, touching just enough to be able to establish that the risk management of the event was accurately being maintained for all of the unified command objectives.

Rolling into the evening of June 8th, the hull and the vessel

continued to squat in her port stern and creating some concern about the timeline of the arrival of both the barge for dewatering operations and the tanker men who would certify and manage the dewatering operations.

So, I'd say from the period of about 7:00 to 11:00 that evening, the -- there's a lot of activity on board. Not on board the vessel, but there had been some very deliberate hull entries. What I mean, skin of the ship to set up the dewatering pumps to manage the frac tanks. But that was under a very deliberate, you go, we're watching, here's our safety should the vessel roll, and we have an issue with safety of life, we have a means to evacuate you with a ladder and people who can pull you off. So, we were very clear about accessing the space with self-contained breathing apparatuses because we had not gas freed the space as well as the potential for stability in a role, and somebody to get hung up on gear and perish.

We had still, at that time, not had, in my recall, a bona fide accurate assessment of how much water was on board, what the draft markings were that would cause the vessel to sink. So, we maintained a conservative estimate of no additional water on board.

Part of the pollution remediation included protective -- an attempt at protective booming around the vessel so that when dewatering commenced, if there was a leak, that environmentally contaminated water would not enter the harbor would be contained.

Booming was not affected at any time up until effectively the fire had been out from a visual assessment, like I said, most of the combustibles had burned and it was clear there wasn't much left to burn.

And so, it was just, let's say, some tension that evening with the subcontractor responsible for placing boom around the vessel. And there were some efforts articulated to try to untether the vessel from the pier using the attending tugs, pull it off the pier so that boom could be wrapped around the vessel in preparation for the de-watering barge. And I non-concurred with that, and directed that action not to happen because it was not part of a unified command decision. And the plan presented did not provide me any sense of safety with regard to tension on the lines, moment inertias, and pulling forces that might otherwise cause the vessel to roll, etcetera. So, that directed action did not happen.

I left that evening around 10:00, this time relieved by a chief —— Chief Warrant Officer —— , a marine safety professional with direct stipulations of once again, no firefighting, no — the other element that had happened that evening, there was a desire by the subcontractor — there was a slight smolder up and they had some air monitoring and gear on board that was part of the pumping action that they were concerned could be damaged. And they wanted to add firefighting water to the vessel to put out the spot of smoldering.

And again, as part of the unified command, asked how much water, how -- for how long and to what end? And I was not impressed with the calculation and the methodology by which this member provided me his recommendation. And among the firefighting team, we made the other decision to say, simply remove the equipment. I'll authorize you to do that if you're worried about its condition. And he moved off of that and at that point attempted to do the boom, which again, was denied.

As I left that evening, again, my orders to Chief Warrant

Officer were to strictly prohibit the addition of water,

irrespective of fire or smolders given the highly concerning now

squat and sink at the port quarter, port quarter, and to

accelerate once the tank barge arrived on scene. The tanker men's

hook anti-watering efforts. And I went home.

At 2:45, we're now in the 9th --

- 16 Q. Hold there for a moment, Captain.
- 17 A. Yep.

Q. Pardon me, Lieutenant could you pull up the Coast Guard Exhibit 085, which is an animation created? It's not in your book, sir. It'll be a simple animation created by the Marine Safety Center based on the available draft calculations reported from various sources. And you'll notice there will be a moment on -- at 3:00 in the morning on June 9th where the vessel takes a sudden immersion of the deck edge on the port side. So, Lieutenant, if you'll just run it. And Lieutenant, if you'll back

it up and pause at 03:00 a.m. on June 9th, where the black portion of the hull and deck are significantly immersed.

Captain, just for clarification, on June 8th, you mentioned a discussion about having Captain Stockwell -- and correct me if I'm wrong -- you mentioned Deputy Incident Commander. Could you talk a little bit more about that structure? Like who was the incident commander on June 8th representing the Coast Guard?

- A. On June 8th. I was the incident commander. Captain Stockwell was the deputy. The --
- Q. Could you pull up a little closer, sir?

A. Sorry. On June 8th, I was the incident commander, and Captain Stockwell was the deputy incident commander. And while on June 8th, I was attending to the Station Milford Haven, change of command. The fluidity and fungibility of those two roles is purposeful and deliberate, for that very reason, those are two synonymous roles. While I was maintaining authorities as the sector commander and authorities as the incident commander at that time, Captain Stockwell was placed to run the incident as the deputy.

So, the reason it's not called an executive officer and the reason it's called a deputy is because that's exactly in my absence that she carries all those authorities. I don't know if that answers your question.

Q. It does. So, prior to your arrival on scene on June 7th, who was the incident commander representing the Coast Guard? Was it

still you?

A. Yeah, we did not have a deliberate discussion at, all right, who is doing what? And many of the first response actions throughout the two years that we were together required, again, that fluidity of command. If you were there in your first by convention, because my title and by my orders was the sector commander, it was usually considered the incident commander and the deputy sector commander was the deputy. But there were some purposeful places where either I was not on duty and Captain Stockwell, as the deputy sector commander, was the incident commander.

As the June 7th unrolled and Captain Stockwell responded, and I responded down to Waterside Point, I recognized I'm the sector commander, I'm managing media and public information and event management with our people, and Captain Stockwell is the deputy sector and the deputy incident commander is managing firefighting response efforts slash event management for the marine transportation system and the naval station. I can continue to maybe -- so tell me if there's a place where you're looking for -- Q. No, that's fine, Captain. Thank you. You mentioned a moment inertia and the public is not going to understand that term. That is a term of art of a naval architect. Could you elaborate what you meant by a moment inertia?

A. Just very, very simply, I was simply concerned that as the Spirit of Norfolk, with starboard side on the pier, squat like

this, that if the south -- if the, if the subcontractor wanted to pull the vessel off the pier to wrap boom around it because it was against the fenders that they'd have to attach lines at the bow and the stern to pull, which would create, you know, if you had a superstructure here, a rolling feature. And that's -- was all I was concerned about.

There was no plan of how the tug would be moved with tractor tug power off the pier to effect boom placement. So, I took the risk-based decision to say I'd rather have environmental noncompliance, i.e., we're not environmentally sound for discharge actions yet to ensure that the vessel did not take a role given the significant changes that we saw in the animation.

- Q. In the animation we saw various changes in the trim and list of the vessel based on the amount of floodwater that came on to the vessel. As sector commander, at any point, do you believe the vessel was in danger of sudden and catastrophic capsizing?
- A. At 2:45 a.m. I was highly concerned and the pictures probably represent more of the visceral reaction of seeing the animation with standing water and, you know, channel water nearly up to the aft door on the stern of the *Spirit of Norfolk* squatted down and trimmed down into such a state that I really was -- I thought we were going to lose her. So it was -- if you'd like me to move into the 9th and my actions at that point, at 2:45, I can, I can proceed.
- Q. Not quite yet, sir. So, the regulatory tonnage, which we

1 discussed earlier, of 99 gross tons creates the design stability 2 characteristics. If you go above 99 gross tons, you have to have enhanced stability characteristics to ensure greater stability 3 4 safety. Would you know if that would be a correct statement? 5 No, I, I don't know if that's a correct statement. 6 to get back to you on that. 7 So, now I'd like you to shift into your recall of events for 8 the 9th and just characterize those briefly, if you would, sir, without a lot of detail, unless we have follow up questions. 9 10 then if I have follow up questions, that's fine. But if not, I'd 11 like you to just finish and tell the rest of the story, until the 12 vessel was safely moored at the shipyard, you know, distant from 13 Navy Pier 4. So, just go ahead and reflect on the 9th, please. 14 The 9th did start with a 02:45 a.m. phone call from Chief 15 Warrant Officer , who presented me with pictures of the 16 condition during the exhibit. It got me up a bit and fairly 17 quickly as I recognized that my rudimentary assessment was that it was in danger without any additional action of going down because 18 19 obviously the entry of the water had somehow increased. We don't 20 know why. There was no firefighting water applied. And at the rate of how I had left it at 10:00 at night to 02:00, if nothing 21

So, I directed Chief Warrant Officer as my authority on scene, once again on scene command. I didn't need to be there.

Chief Warrant Officer was my direct representative to

was done, it was going to go down.

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initiate de-watering efforts over the side of Spirit of Norfolk. I said, if the pump barge is not there, I will accept the environmental risk to save the ship from going down, as opposed to waiting for a barge to be there and have it go down. So, I was looking for expedited water removal out of the engine compartments in the lower and compartments.

At the same time, I used my work phone to send a text message to the unified command and alerting them to the decision that I'd unilaterally made, for courtesy, recognizing that it'd be very difficult. But I wanted them to know, here's the situation. A unified command is intended to have decision making that is brokered and thought about, but in times of extremis, this comes back to, all right, how am I going to have a vessel at the bottom of Naval Station Pier 4? And what would have been the long term salvage ramifications to that and the potential pollution incident? So, my quick decision, please conduct de-watering operations.

Little did I know, and I don't think I had the full scheme of maneuver at that time that I believe the dewatering barge had either arrived, the tanker man wasn't there. That was another concern. So, Chief Warrant Officer was able to rig the lines for de-watering into the barge, maybe all of the necessary inspections to certify for a oily water transfer had not been done. Again, all risks at that point were de-water the vessel and I had notified -- Captain Stockwell had alerted me that she would

be in traveling at zero 05:30 to arrive on scene, as did Captain Dave Dees, the Naval station commander, and his XO.

That action by Chief Warrant Officer , in my opinion -we don't want to have opinions -- Chief warrant Officer's actions
were noteworthy and important to the salvage of the vessel because
Captain Stockwell, I would say at that point, June 9th in the
morning, would be probably the most likely place in which I said
Captain Stockwell, Thursday, June 9th, you have been leading this
incident as deputy. I'm going to transition to acting as your
deputy incident commander and you can remain on lead.

As I saw that the vessel per the animation de-watering efforts effective, I recognized that the fire was out, we were making positive progress with de-watering, pollution response had been remediated in a tank barge. And while they were long days ahead with regard to towing salvage plan and the actual towing maneuver and the overhaul, slowly confident that the in extremis nature of the incident was largely behind us. So, Captain Stockwell took lead there.

Thursday was additional sector commander duties. We were seeing some outbreaks and changes in policy to COVID. So, one of the things you do is a quarterly or periodicity all hands with the crew, and it would have been my last all hands addressing the crew as we were rolling into Harbor Fest weekend. It was also an opportunity to give them my operational intent for how Harbor Fest would be run, which was a large dispatch of resources throughout

the harbor, conducting safety operations, security operations, etcetera. So, really a span of control and the functions have to be divided.

That after -- I left Captain Stockwell in charge, after I had seen continued photos of the trim levels dramatically improving. I completed a retirement that afternoon. Again, duties as folks ask you to be and serve as witness to their 20, 25 years of service or to ask you to preside over their retirement. I did that for a chief petty officer, and that evening continued to participate in all unified command calls as Captain Stockwell led them.

So, that June 9th was definitely a change. I might provide some options or some input, but at that point, Captain Stockwell was running the incident, moving into the 9th, into the 10th, as recall would have it. That was definitely building out the 100 percent assured validation of overhaul. No smoldering embers, no hazmat. We can access the hull. What does de-watering look like? What was the condition of the potential shaft seal that might have been the entry point for the water? How do we make sure everything is locked down for a potential tow with the aim point of either Sunday or Monday? That was Friday.

On Saturday, my duties took me to the inaugural events of Harbor Fest, which was a parade of sale, an incident command post set down off of Portsmouth Naval Hospital. Again, working with the first responders to be present with them, understand what

their objectives were. There were firefight -- not firefight -- there were fireworks planned for that night. So, just taking a look at the operational lay down for that event.

Saturday afternoon, I did a -- also a final stop to the incident command post at Naval Station Norfolk. They on Saturday had been planning for a Sunday tow. There was, there was a little friction there with Mr. Smith just with regard to how public affairs would be broadcast for the actual tow evolution. And -- because up to that point there was -- part of our job as federal, state, and local stewards and responsible party stewards is to tell the story. Public affairs had been very good and at that point there was just some concern that allowing full motion video and coverage of the tow was not desired by the responsible party.

I let, at that point, as the incident commander, Captain Stockwell, and Mr. Smith work that out. And as it resulted Sunday moving into Sunday, they affected very early morning successful tow and I believe the story was just portrayed that can be found on any media outlet. And that concluded. There was a revision to the captain of the port order as well, which was the vehicle by which the Spirit of Norfolk was towed.

So, the initial captain of the port order, said, thou shalt not go until these things are done. The revision to the captain of the port that was signed that said, you are allowed to proceed. They need to notify us of when you depart, when you're safely there, create the tow plan so that we can assure all of safety of

the port and the waterway, etcetera. And those, I presume, are as part of exhibits as well. I'll stop there.

Q. So, you had mentioned the time frame approximately sometime
after 2:00 a.m. on the 9th of June. You mentioned that Coast
Guard officer rigged lines. Did he actually physically rig
equipment to over the top transfer to get entrained fire water out

of the Spirit of Norfolk, or did he suggest or direct?

- A. I don't know. I told Mr. I need you to do what's required to remove water entrained in the hull to prevent her from sinking. And at that time, I believe there is the perfect confluence of events. I believe the barge had arrived or was thereabouts. I believe the other responsible party assistance and resources were there and prepared to do this because the tank barge had been prepared to be arrive arriving and he exercised -- directed, this is what we're going to do and how we're going to do it, as the captain of the port's representative. But I would have to go back and ask specifically, what did you do, when, how, and where, with who?
- Q. My final question before I see if Lieutenant Commander has questions. So, the Coast Guard and the National Transportation Safety Board conduct these investigations to determine how the == these accidents can be prevented and how we can better respond to these type of events. Based on your involvement in this event, the fire on the Spirit of Norfolk, do you have any suggestions or recommendations to make to the

investigation how to either prevent the occurrence of this or how to improve the response operations?

A. One is to absolutely port-wide emphasize and promote the training regimes and the coalition of the willing efforts of the things that MIRT does, Maritime Incident Response Team. I believe the culture of first response in the port is borne out of multi-jurisdictional culture of first response that is, I'm proud to say, unlike many other regions, a lot of different municipalities, a lot of different townships, and an event like this in which, you know, Victory Cruises, McAllister, Moran, Naval Station Norfolk, Virginia Marine Resources Council, Commissioned Coast Guard, first responders, I just I don't think I can stress the significance of the combined first response effort that saved 106 people without nary a single singed hair or wet tear. It's substantial.

And that happened because people did the right thing at the right time. And it that doesn't happen by itself. It happens through port leadership and training, part one. Part two, I, you know, simply, Ms. said I can answer this. It's not speculation. Fixed fire suppression and fire detection are the first indications and warnings to a threat. I would just say leave that as it may where those are regulatory and/or safety standards, whether they're in our homes or automobiles or any other mode of conveyance, they're going to be a value to preventing undetected or catastrophic out-of-containment fires.

Let me think if I have anything else in the recommendations.

Everything that the Coast Guard, as well as first responders do to understand what incident command system does also creates a culture of shared incident response and as difficult as it can be sometimes to maintain the training pressure or the fluency in incident command system, those are the things that cause firefighters and police officers and Coast Guard and emergency managers to speak a common language in incident response.

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Everyone knows what an IC is. Everyone -- well, the idea is for folks to know what a unified command is. And that's borne out of the national response framework under FEMA's guidance. recommendation stands that that's a critical element to success, because for the ability to corral and marshal -- and I don't say -- mean corral -- but bring the unified command members and say, you represent the Navy, you represent the responsible party, you represent Virginia, and I represent the Government of the federal government, here is where we're moving forward, and here's the planning architecture that we're going to define objectives and unify transparently in our decisions forward. The only reason that happens is because national response framework and ICS training happens. So, it's absolutely a must. And I mean, it's not a change recommendation. It's just a, those are important, critically important, and pivotal to emergency response. I think I'll stop there.

MR. Commander, that's all I have.

CDR WADDINGTON: Lieutenant Commander do you have any

questions of this witness?

LCDR Yes, Commander.

BY LCDR

Q. Captain Stevens, you had stated that there were interactions with the Salvage Emergency Response Team from the Coast Guard.

Did they provide any calculations, input, or any other information to the on-scene responders or to the Coast Guard members?

A. I never saw it. And that was a product, as I laid through the timeline of where Captain Stockwell and I divided and conquered the duties. And I -- yeah, I don't want to speculate. I am positive that it ended up coming in. I don't know when or

where, but those -- yeah, I'm going to stop there because otherwise it's speculation. I haven't seen it and I know it was requested.

Q. Just to clarify -- I'm going to clarify because it is still a little unclear. The over-the-top transfer of water on board the Spirit of Norfolk, was there any water pumped from the engine room on the Spirit of Norfolk into the waterway at any point in time?

A. I do not believe so. I can get you a firm answer. But part of our unified command meetings included Mr. John Gesy, who is the

state on scene coordinator for Governor Youngkin. And that is a critical, essential element of information. We did not make an environment total sensitivity analysis report or consult that there had been any contaminated firefighting water over the side.

So, again, not being on scene to witness the transfer -- as I

said, Captain Stockwell arrived on scene. I didn't see anything.

There was no reportable quantity of water that was certainly

presented to the UC for resolution or public affairs notification.

- Q. So, did you ever ask anyone if there had been water that was put in the waterway?
- A. No.

- Q. You mentioned several times in your statement earlier with Mr. Mr. Ken Edgar from DonJon Smit. He said in his preliminary interview that he had a meeting at the command post with the fire departments, yourself, and Captain Stockwell, roughly around 18:55. Can you tell us about that meeting and describe that discussion, the first meeting with him?
- A. Yes, that was the, that was the preliminary unified command meeting before the unified command meeting. But I would say at the time, Mr. Edgar was representing Mr. Scott Smith, the actual RP, who I believe was enroute, and 18:55, that was that 45-minute period before, so 18:00 to 18:45-ish, where I was developing, developing a site picture based on Captain Stockwell's input, Mr. Burket's input, based on what I was seeing, that there was tension regarding how the fire should be fought and under what conditions, using humans and using equipment.

And that was a direct output of Captain Stockwell and Mr.

Burket's command decision to say, no further on-board firefighting out of risk to both stability, people being trapped in a hull -we haven't had calculations -- as well as reflash, hazardous

material, air contamination, and at the worst case, fire. So, I said, I think we all need to have an executive conversation represented by myself, myself and Captain Stockwell, Mr. Burket, as an adviser to two fire chiefs, Captain Dees as a Naval Station Norfolk commander and the representative of the RP, Mr. Edgar.

We walked back there and I said, we need to talk soon, we need to do this, because this is not going to work if we go into the evening having disparate ideas of how this is done. The unified command has to really talk about this. And as much as we need -- and look like there's stuff that's happening there, we need to go in the vehicle and hash it out. So, I laid out where my concern with safety was, supported Captain Stockwell in her decision, and I went one by one around each of the members and I said, can you support a unified command decision in which we do not enter, we do not provide any more fire monitor water inside the skin of the ship and no more on-board firefighting until we have otherwise safe conditions. And each of the representatives said yes.

So, there was no reason and no requirement to impose a 51 percent captain of the port authority override. The unified command came to that decision unanimously through that conversation.

Q. So, no one from the RP, the responsible party, the company, or DonJon Smit, at any objections to that decision in the unified command meeting?

A. No.

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- Q. Did at any time after your arrival to Pier 4 --
- $3 \mid\mid A$. If I -- so obviously, it's not like -- so not obvious.
- 4 Hello, folks, my name's Sam Stevens, I need to talk about this.
- 5 As a captain of the port, I'm concerned about these safety
- 6 | factors. Here's my concern. Discussion, discussion, discussion.
- 7 Okay, here's where I'm really concerned about that, and I highly
- 8 recommend -- can you support not doing this? So, it's not like it
- 9 was just like, oh, sure, Captain Stevens, whatever you say. It
- 10 was a discussion about the merits and the demerits of both
- 11 approaches. But at the end of the day, I think I wrapped it up by
- 12 saying, is there anyone here who is willing to lose a life? You
- 13 are responders. Your contractors are Coast Guardsmen. Anyone?
- 14 | Is there anyone where he's willing to lose a life with uncertainty
- 15 regarding the firefighting techniques and the stability of the
- 16 vessel. And I think that brought everyone to, no, so objectives
- 17 | are unified and moving forward. So, it was a discussion in which
- 18 the final outcome was, as I said, agreement.
- 19 Q. Can you talk about some of those discussions from the
- 20 | responsible party side or from DonJon Smit side?
- 21 A. I -- my memory is foggy there. And there were -- I think
- 22 | Captain Stockwell had borne most of them. My understanding is
- 23 | that there was a representation by Mr. Edgar that he had
- 24 | significant experience in firefighting and that the decision to
- 25 cease fire on board was not the way he would have done it as the

RP's representative. And that's where Captain Stockwell did at that time say, we nearly just lost a member, weren't sure whether or not someone was coming back out alive. And now we don't know what the stability of the vessel is following the significant list, following whatever actions that happened on board. So, we're not doing that.

That was where, to Mr. Fawcett's question about sector command versus deputy, I still was in command and that's why as I arrived, the top cover for Captain Stockwell was to say, I absolutely trust you, Jen. We need to have a conversation because this is not a tenable solution moving into this evening.

- Q. Did any time after your arrival to Pier 4, did Mr. Edgar or any other member from DonJon Smit show you any stability calculations or show calculations showing the vessel was stable and would not capsize?
- 16 | A. No.

- Q. After you arrived on scene, was there ever a plan to bring a third firefighting team on board the *Spirit of Norfolk* on June 7th by either DonJon Smit, Norfolk Fire Department, or Navy mid-Atlantic Fire Department?
 - A. I don't know. I am not aware of one. I was trying to discern which firefighters belong to the region, Naval Station, and Naval Norfolk Fire. That in and of itself, amidst the smoke, the haze, the fire trucks, and the commotion was difficult. I do not remember a decision proffered to bring a third separate entity

on board. No.

- Q. And during that meeting or at any time on June 7th, were there any objections from any of the fire departments on scene when you said -- or Captain Stockwell said there will be no firefighters on board after the mayday?
- A. No. There were no objections. Discussions did center on the likely -- most dangerous and most likely scenarios, being that a cessation of onboard firefighting, the most dangerous situation is that all combustibles could potentially be consumed. The most -- and the remedial situation and the remedial actions, we're saying we're not concluding firefighting, were simply making risk-based approaches to how we can best manage two very important risks, safety of life and the safety of this property. Hence, very active dual streams, triple streams from the pier and Moran Towing flowing water to attempt cooling, as well as the efforts to flow firefighting foam into the engine compartment.

LCDR All my questions, Commander.

CDR WADDINGTON: NTSB, do you have any questions of this witness?

MR. KARR: Thank you, Commander.

BY MR. KARR:

Q. I'm Mike Karr with the National Transportation Safety Board.

Captain Stevens, I'd like to talk about -- I'd like to learn more about the incident command system and processes, not as they occurred on the afternoon of June 7th, but, with your knowledge as

a sector commander and your planning history, help educate me so I can understand how, how -- your expectation as to how things functioned or how things should function. So, I'll ask you some questions.

When the fire department first showed up at the pier ahead of the ship coming to the dock, who is, who is the incident commander? And I, and I don't want to get into the fact that there were two people wearing vests. So, it's just simple overall, how things should operate in an incident command.

- A. The answer is there were two. It was a blended response.

 And the scene between those is probably really difficult to figure out because at the original dispatch -- and it kind of goes back to how was the fire notified -- VHF mayday call. I don't know if passengers on board indicated anything --
- Q. Let me go back. Oh, excuse me. I'm sorry. You were talking about the mayday call. All right.
 - A. Yes, sir. I was simply just saying that within the confines of, within the confines of Norfolk City limits and the Norfolk Waterway, Norfolk Fire Department is the lead agency. And what makes this interesting event very similar to the San Diego fire in Bonhomme Richard, is that there is a fence line that's carved out in an entity that's Naval Station Norfolk that has its own fire department. And that's one of the very reasons why we have marine firefighting command and practical training is because the municipalities are a strength, but they're also a complication.

And so, Norfolk Fire responded as they would after hearing the initial call and has access to Norfolk Naval Station. Norfolk Naval Fire responded as well because it's their pier. And that was one of those very dicey moments. We did not know at the time that Captain Dees would welcome the vessel. We were evaluating other locations where we might ask the tow boat or the Spirit of Norfolk to transit herself if she was able.

So, all of those options on the table from the movement of the vessel into the pier, two firefighting companies doing what they know best, were going to fire -- were managed by both of those two fire chiefs. I was not on scene at that time. I obviously --

- Q. Captain, I'll stop -- what I'm looking at is how it -- how you would expect it to operate. I'm not -- I don't want to get into what actually happened, but just working through a somewhat similar scenario.
- 17 | A. Yeah.

- Q. So, what -- when an incident commander, a fire department incident commander and shows up ahead of the pier, who -- can you describe what that incident command is? Again, you're helping educate me who is not familiar with incident command versus unified command. But I just want to talk about the structure that was set up before the ship came to the pier.
- A. Yeah. And the reason I'm pausing, I'm just trying to articulate it and it's a -- it's complex. A -- the reason it's

complex is because the Coast Guard authorities -- so incident command, when you have two incident commanders, quickly become a unified command. So, the very first response, though, of a marine fire and I will just say in a perfect world, he would have had a fire chief who was directing firefighting efforts with all available resources built out with shoreside forces, waterside forces, foam. And I'm not going to go into that because I'm not a firefighter and I conceptually don't know what each of those things would be -- reporting to one fire chief.

Also at the pier would be the Coast Guard representative, who is the Coast Guard incident commander. So, the fire has their incident commander managing the fire. The Coast Guard has an incident commander who's managing the small boats, the stations, the marine waterway, and then those fused together over some time into the unified command. They bring the state in. So, I'll -- I'm recognize that I'm talking and they're maybe not following, or I need to do a better job explaining. Help me to reframe my question.

- Q. No, you answered my questions and specific -- go ahead, keep going. Well, no, I'll ask a question. So, Chief Warrant Officer
- was the first Coast -- I'll say Chief Warrant Officer

 Sector Commander Representative was one of the first -one of the early people from the Coast Guard that was on scene.
- 24 So, what would his role be in, as you just describe it?
- 25 A. Sure.

O. Not what he did, but what should it be?

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2 We had a duty position called an incident management duty officer, otherwise known as a command liaison officer, because in 3 4 that fog of battle and war and contingency without someone wearing 5 blue, there, there is very -- it's very difficult to achieve 6 communications by calling up the phone and giving a report back. 7 So, Chief Warrant Officer acted as the command representative forward to be able to provide feedback to 8 everything else going on. So, he, as a command center chief, had 9 10 what I would say, dispatch authority and trained initiative as an 11 incident management officer, not the IC, but on scene, if there 12 were people on the water, if there were folks who were unaccounted 13 for, to take directed action directly with our command center as 14 my directed representative to say, we need that launch Station 15 Portsmouth, we need additional boats, I'm asking and I am 16 recommending we launch a strike team, I'm recommending that this 17 is a much more significant answer.

There's a potential terrorist incident with this. We need to get the FBI involved because there are reports on board that the fire could have been started by a bomb and some nefarious activity. Okay. So, as these reports come out, he is the forward operating representative to take information and provide it to us to bring that unified command together.

Q. Thank you. Now, any incident command in Sector Virginia for an incident like this, Mr. Burket, the senior executive director

or the senior director of the MIRT, Marine Incident Response Team, shows up on scene. How does -- what's his role in the incident command?

A. Bill is an adviser and a resource provider. So, any of the incidents that I worked in the four years while in Sector Virginia, interestingly, while the Coast Guard is the federal authority responsible for search and rescue and for many of the statutory missions, none of what we do happens without our port partners.

And so, Bill is a connective -- a connective ambassador to all the different -- Virginia Beach, Chesapeake, Portsmouth, Norfolk, Suffolk, Isle of Wight, Smithville, Newport News, etcetera. You get the point. And he is connected to all of the Marine firefighting teams, as well as all of the law enforcement Marine teams, so that if there is an event off of Hampton Flats, south of Hampton Roads in Hampton, Virginia, maybe city of Hampton Fire and police are on scene first and Bill is able to then ask -- maybe this is a nasty dive incident and this is something where we need divers or side scan sonar. So, Newport News and the city of Virginia Beach will coalesce onto that event.

And the reason Bill knows about this event is because his primary connection point is lashed up with US Coast Guard sector as an interagency representative for the remaining forces at large across Fire and Maritime Response and Dive.

Q. What's his relationship to the incident commander?

A. Advisor.

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- Q. Is it official? I mean, is he part of the team?
- A. Absolutely. I wouldn't have -- there is not an event that I didn't manage without either Mr. Burket or Mr. Freeman.
- 5 Q. All right. In this incident, in this incident, Captain
- 6 Nadeau, the captain in the ship shows up on scene. So, what --
- 7 | what's the role of the captain of the ship in -- to the incident
- 8 commander in an incident like this?
- 9 A. The captain of the ship is master of that vessel responsible
- 10 for a safety -- safe operation and evacuation and knowledge of the
- 11 configuration of the vessel. And if there are any significant or
- 12 relevant factors to the firefighting efforts, stability efforts,
- 13 and on scene awareness of his or her vessel. Beyond that is the
- 14 | first person, my understanding, as a representative of the
- 15 | responsible party, that captain is now acting absent the initial
- 16 | build out of the sea to the command and control the responsible
- 17 party person, because the fire chiefs are there, as soon as that
- 18 person is there, you are acting until you can get us the
- 19 responsible party that represents you.
- 20 So, again, Navy, Coast Guard, State, responsible party. M
- 21 assumption is the very early stages, Captain Nadeau would be the
- 22 | responsible party's representative.
- 23 Q. Yeah. Well, help me understand the difference between an
- 24 | incident command and a unified command. That's what I'm trying to
- 25 | find out, is what were the roles of Mr. Burket and then Captain

Nadeau. And then I'll stop there. What were their roles in the in the incident command? You know, especially for, you know, the flow of information and communications from the incident commander.

A. It has to do with the scale and size and magnitude of the incident where a unified command would be incorporated. And, you know, I hate to -- a less significant scaled search and rescue case involving, say, a, you know, a small recreational boat hitting a jetty in which the Coast Guard responded, was able to safely evacuate and provide assistance, would be a single incident commander. And that incident commander at that point would be the officer in charge or the boat coxswain who managed that. It was responded to and closed very quickly.

That same boat -- and I'm just trying to build out -- is larger. It's 100 feet. It's a passenger vessel hits the jetty and now you have an environmental spill of 500 gallons of diesel has now turned into a unified command because in the notifications of that incident, you now had environmental equity, you have a Coast Guard search and rescue and environmental equity, and now you have a responsible party equity, because now there are downstream effects that are not just contained to the simple resolution of a singular incident.

So, I guess in talking through this, it's the singularity of an incident versus the multifactorial nature of everything that happens that requires you to take an incident commander -- and a

lot of times that involves very much real time. All right. This is a fire. Incident commander, take charge. How much pollution is onboard? Okay. We notify the state. It's okay. And everyone who is versed in the scaled ICS structure understands that the trip wire from an incident to a unified command can be very quick and happens usually at the expression of significant other portfolios, environmental response, state requirements. In this case, the Navy station needed to have Navy representation. It was their pier.

- I'll stop with my two-minute role. Did I answer your question, sir?
- Q. And I will ask you another one. So, in this scenario, the deputy secretary commander -- deputy sector commander, shows up on scene to an incident such like this. And so, what's -- what is that role with the incident, with the incident command, as was similar to what we saw at the dock?
 - A. Yes, sir. Well, that's the -- I guess I would call it, that's the crystallization of the unified command. In other words, as the incident commander, managing fire is a solo game. Okay, fight the fire. Fight the fire. Fight the fire. The sector command representative, the deputy or the sector command comes in and now represents the federal representative, the US Coast Guard, the Risk Management Agency, managing the captain of the port.

And then, this is on my pier. The Navy person -- that's

probably not appropriate for a public hearing -- the Navy person comes in and now it's, okay, these are the equities that each of you is responsible for. Navy, you can provide us resources, budget, pollution remediation. You also have distinct equities and the outcomes of how the fire might be fought, what the risks to your port infrastructure are, etcetera. We want and we need you to be part of that. Coast Guard is obviously captain of the port Federal Maritime Security, (indiscernible) on-scene coordinator and on and on.

And then the responsible party is codified by the National Response Framework as the responsible party to remediate whether their pollution and firefighting efforts salvage response, because those aren't any of the federal or state equities jobs. It's brought together to ensure a solvent response across the entire unified command.

- Q. All right. You, in answering that question, did you indicate that a unified command was established once the deputy sector commander arrived?
- A. I think the first -- so I think what's hard about this is, in my experience, the deliberate articulation, whether it's on a radio net or whether it's a form -- and I'm not trying to be cavalier about this -- is that there is not a matter of record that says, all right, right now we're forming the unified command. The event is happening in every incident that I've have had and been on. As the event happens, there is this transition from the

authority and representatives of each person who (indiscernible) together.

Q. So, to answer your question, sir, when Captain Stockwell arrived on scene and there was Norfolk and the region, firefighters, Captain Stockwell and Captain Nadeau on board. The first huddle behind a fire truck, as she relayed to me that afternoon as I arrived, I just had to direct, no more firefighting, was the very first kernel of the stand up of the unified command. There was Coast Guard, there was Navy Fire, Norfolk Fire should have been or could have been one. And there was Navy on board and there was the responsible party in the form of, well, at this point, Mr. Edgar.

That was not a meeting. It was a quick action.

Subsequently, I came in and was like, okay, here are some of the areas where there's friction and we need to establish a more formalized. So, let's notch this up one more level of specificity. Let's have the actual meeting, not as a reactive meeting, but as a proactive where are we going? And so, those three timestamps, I would say Captain Stockwell arriving. Now you have Coast Guard responsible party firefighters. The next level in the port area, a communications vehicle. And then finally, the 20:00 phone call that included the state representative, Mr. John Gesy, from the state on-scene coordinator. So, it's an evolution.

Q. Thank you. Let me ask you -- let me leave that topic and another question. There was a -- it took a while to get the barge

for the wastewater from the, from the (indiscernible) to the vessel. When it comes to oil spills in the area, were there are any other resources close by or, you know, how close are the resources, how many hours are they supposed to be to get there? You know, something like bladders or barges for being able to pump waste oil off a vessel.

- A. Every vessel is required to have a vessel response plan that carries with it those timelines and response requirements for oil spill response organization, cleanup, and capacity.
- Q. Well, do you know of any local resources that that are available? If you don't, that's fine.
- A. Clean Harbors. I believe we have O'Briens down here.

 There's a number of them that we conduct a routine annual government unannounced and initiated exercise to maintain their capability to respond. And those are up and down the James River, the York River, but primarily centralized within their areas of greatest risk for pollution. But I can get you some of those providers.

At that time, our primary line of effort was to ask for and require the responsible party to provide that because it's not a government directed effort that would turn into a federalized response if there was concern that the responsible party was incapable of providing the necessary resources. And nothing at that point led us to believe that as we measured the risk of how much pollution we thought -- I believe was around 5,000 gallons of

diesel. Although the firefighting water had substantially flushed that out, but we had indications that this would be met, a viable option. It was the timeliness of it that was a friction point.

Q. Thank you, Captain Stevens.

CDR WADDINGTON: Bay Diesel, do you have any questions of this witness?

MR. ABELL: I do not, Commander.

CDR WADDINGTON: City Cruises? Do you have any questions of this witness?

MR. ABELL: I do, Commander.

CDR WADDINGTON: Thank you.

BY MR. DENLEY:

MR. DENLEY: Good morning, Captain. My name is Eric Denley, counsel for City Cruises. It's good to see you again. And I do appreciate the opportunity to ask you a couple of questions about this incident in furtherance of the, of the Coast Guard's investigation.

You just commented about the role of the captain of the Spirit of Norfolk, Captain Nadeau. And I believe you listed a few things, that his role was to evacuate the passengers and crew, establish accountability and advise responding firefighting officials on pertinent aspects of firefighting and how it related to his particular vessel. Are you aware -- I mean, based on your knowledge of this information, do you believe that the captain performed those duties in a manner that is reasonable and

successful in this situation?

A. The only reason I pause is because I had very little, if any, interaction with Captain Nadeau as he was there on scene. And I would simply -- I would just -- I would say that the outcomes that he facilitated represent -- to answer your question, yes. In terms of a successful evacuation, marshaling the resources that included the Victory Rover and McAlister to provide sort of the pushing forces and then the place of mind to understand who needed to remain on board. I won't speculate on what the conditions were like to say 106 people will be evacuated, the two of us will remain so that we can pilot and provide that first response option.

So, without having been there, the outcomes that I witnessed would bear witness to what he did as being appropriate. Yeah.

- Q. And I believe you commented earlier in your testimony that, that in general, the evacuation portion of this incident was exceptionally successful.
- 18 | A. Yes.
 - Q. And would you, would you -- do you believe that that's because of the partnerships that are formed within the port community with folks like the MIRT, with folks like the Spirit of Norfolk, and other responding agencies?
- 23 A. Absolutely.
- Q. So, on June the 7th, at the time -- and again, I like to ask
 you this question -- at the time that -- the Spirit of Norfolk was

securely moored. So, at the point in time when the Spirit of Norfolk was securely moored at Naval Station Norfolk, and you had established passenger and crew accountability and the fire was contained in the engine room with responding firefighting agencies on scene, do you believe that this was -- I mean, isn't it true that this was not really a complex or a dynamic situation at that point in time? I mean, I understand that a lot of things changed, but at that point in time, from your perspective, was this a particularly dynamic or complex situation?

- A. From my perspective, it was. And, you know, you said that from the time that it was moored, and the fire was contained in the engine room, I, I had no visibility or awareness that there was containment.
- Q. Well, I guess, I guess you weren't there at that point in time.
- 16 A. Correct. Yeah.
- Q. Okay. Isn't it true that at that point in time, again, the vessel securely moored at Naval Base Norfolk, you have accountability of passengers and crew, and the fire is contained in the engine room. Isn't it true that the US Navy was the lead agency and that all other agencies, state and federal, could have and should have been supporting the Navy at that point in time?
- 23 A. No.

Q. Okay. You indicated that -- you indicated that -- in your testimony and testimony here today that the Coast Guard has 51

- 1 percent, I guess, voting power or 51 percent of the ability to
- 2 direct operations on a US Navy base?
- $3 \parallel A$. Yeah, I use it as an informal -- it's -- I'll pair another --
- $4 \parallel Q$. I mean, you asserted that --
- 5 A. (Indiscernible), yes.
- 6 Q. -- you asserted that the --
- 7 | A. I did.
- 8 Q. -- Coast Guard was the incident commander on the Navy base
- 9 when this incident was occurring.
- 10 A. No, I said the Coast Guard became part of the unified command
- 11 with fire, Navy, and RP.
- 12 Q. I believe Captain Stockwell indicated that she was the
- 13 | incident commander.
- 14 A. For the Coast Guard.
- 15 Q. For the Coast Guard. So, there were other -- so there were
- 16 other incident commanders?
- 17 A. Yeah. So, the unified command is made up of the incident
- 18 commanders for each of the respective agencies.
- 19 Q. Okay. So, there were a number of incident commanders that
- 20 | were there on the day of -- on the day of the fire?
- 21 A. Yes.
- 22 \ Q. You had a number of the firefighting incident commanders.
- 23 A. Yes. Norfolk Fire and --
- 24 | Q. And you had Coast Guard incident commanders?
- 25 A. One, it was Captain Stockwell.

- Q. And you had Navy incident commanders?
- A. Captain Dees.
- $3 \parallel Q$. The --

- A. And at that point, Mr. Edgar.
 - Q. And so, at the, at the -- and again, at that period of time when the fire is contained in the engine room, you have accountability of all the guests and all of the -- and all the crew, and the vessel securely moored outside of the navigable waterway, what was the Coast Guard equity at that point? It seems to me that the search and rescue mission was over. There was not a threat to the waterways within the port. And you had a fire that was physically located on a DoD facility that's used to moor US Naval combatants.

And so, again, I would, I would ask your question that, at that point in time, it's your assertion that the Coast Guard had had 51 percent of the call at that location.

- A. I would only disagree that there was any indications that the fire was contained in the engine room. There was no manner of record that suggested that. So, from a event management perspective, the waterway security, the safety of the entire port, the outcomes of how the fire would be contained, that, that was never represented. So, I'm not tracking that. And the Coast Guard has oversight of all commercial --
- 24 | Q. You (indiscernible) at that point in time?
 - A. That's correct.

Q. Okay.

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- 2 A. The deputy commander provides me updates. So, and that's
- 3 part of the communication as we're resolving the incident.
- $4 \parallel Q$. Captain, are you familiar with the Federal Fire Prevention
- 5 and Control Act of 1974?
- 6 A. No.
- $7 \parallel Q$. You indicated that earlier in your career you were at Sector
- 8 Delaware Bay.
- $9 \parallel A$. Yes.
- 10 Q. And you were in the planning -- I believe the Contingency
- 11 | Planning Division. Did I get that correct?
- 12 A. It was formerly known as the -- at the time, throughout the
- 13 duration, Contingency Planning and Force Readiness.
- 14 0. Okay. And so, you would have been familiar with some of the
- 15 contingency plans that Sector Delaware Bay has in place or had in
- 16 place at that particular time?
- 17 A. Yes.
- 18 \parallel Q. Are you familiar with the sector Delaware Bay instruction
- 19 that discusses marine firefighting.
- 20 A. At this point, no, I can't say that I am. I worked marine
- 21 | firefighting with the Tri-State Marine Firefighting Service, but I
- 22 can't recall that plan.
- 23 | Q. I'm going to go ahead and just read an excerpt from that
- 24 plan. It says, it is not, it is not intended that the Coast Guard
- 25 | will circumvent the authority or ability of state, county, or

municipal governments to respond to marine fires within their jurisdiction as long as they are able to adequately respond with their own resources. While the Coast Guard has an interest in assuring port and environmental safety, this interest does not extend to preempting local responsibility and authority for shipboard and waterfront facility firefighting, as per the Federal Fire Prevention and Control Act.

Captain, isn't it true that the Coast Guard is not responsible for and is not the lead when it comes to firefighting in the marine environment as defined as a shipboard fire or a waterfront facility?

- 12 A. It is responsible for the unified command or the management of the port.
- 14 | Q. It may be responsible for a unified command, whatever that
- 15 is. I don't know that unified command is a statutory
- 16 responsibility. But is it responsible for firefighting? And is
- 17 | that it's -- I guess, as articulated here, is marine firefighting
- 18 | within the Coast Guard's wheelhouse, as it were?
- 19 A. Everything in my training has been that it is. And I can get
- 20 | you some more details of how that works.
- 21 Q. So, I guess in -- at least in Sector Delaware Bay, if this
- 22 | incident had occurred, maybe there would have been a different
- 23 | outcome in terms of the Coast Guard's involvement with preempting
- 24 | local --

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25 UNIDENTIFIED SPEAKER: Speculation.

CDR WADDINGTON: Speculation. I agree. Rephrase, please.

MR. DENLEY: That's fine.

BY MR. DENLEY:

- Q. Captain, The Coast Guard asked you some questions about the period of time when there was an overtop -- over-the-top transfer.
- A. Yes, sir.

- Q. And the primary -- I believe you indicated that the primary reason for that over-the-top transfer was to de-water to the vessel so that it didn't sink and, you know, presumably cause additional problems. Was the, was the trim of the vessel, at that point in time, worse than when the fire was still, I guess on the first day -- on the first day of the incident. Was the, was the trim and the stability of the vessel worse on that day than it was on the initial date of the incident?
- 15 A. Yes.
- 16 Q. It was worse?
- 17 A. Yes.
 - Q. And you also indicated that the unified command, beginning on the 7th or, you know, beginning on the 8th and going out through the, through the subsequent days, it did at times allow individuals to go on board, whether they be private salvage operators or, you know, other individuals to go on board. And you and you indicated that you did that in a period of time that was you did that in situations that were targeted, in that you

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evaluated the risk and you allowed folks to go on board in

situations that were targeted. And you didn't let anybody go down below decks. And so, you were able to -- the unified command was able to evaluate risk and authorized those operations.

Were you aware that, that those were the same -- the very same factors that the responsible party's salver had recommended on the date of the incident on June the 7th?

- A. I wasn't at that time.
- Q. So, I'd like to go back to the incident. And just to, just to be clear, you've indicated that the evacuation portion of this event occurred in a way that was reasonable and successful. Isn't it true that the -- at the point in time, again, when this vessel is moored securely and you indicated that it was not a complex situation, but at the time when the vessel is moored securely -- A. I didn't -- I did not indicated that it was a not a complex situation. I said it was.
- 16 Q. Okay. It was complex. Correct.
- 17 A. Yes.

Q. But at the point in time when the vessel was moored securely, the fire is contained, and all the passengers and crew were accounted for, I guess maybe -- what was complex about it at that point. I mean, the unified command is, in my opinion, my understanding, designed for complex, dynamic situations where you need lots of different resources and lots of different responders to respond. I mean, this was a fire in one place. And I guess what was complex about it at that point?

A. I disagree with you. As I arrived at 15:40 that afternoon, everything about it was complex. There was --

- Q. I guess, before the mayday event. I agree with you. I do believe that -- I do believe that it became more complex. But, you know, up until the point in time when the fire departments opened up the quick acting watertight door and allowed the fire to breach containment on the vessel, again, that's the point in time that I'm, that I'm speaking to you about. What was complex about it at that particular point?
- A. I would say there were no indications that the fire was contained to the engine room. And I know -- was I there, no, but I have seen the photos of flames escaping engine room vents as the Victory Rover was picking it up. So, there's no guarantee and there's no surety that the fire was contained to the engine room, especially as the heat was escaping through vents.
- Q. Isn't it, isn't it true that what was complex was the Government's response to this incident? I mean, we've received testimony that -- and you've indicated that there were two firefighters -- two firefighting, at least two, maybe more firefighting responding units. Previously, during this hearing, we learned that those firefighting units operate on different, different communication channels. There were multiple incident commanders and there were multiple responding organizations and jurisdictions.

I mean, isn't it true that what was really complex in this

- situation was the Government's response and not necessarily the incident? Again, before containment was breached? Because I agree that, you know, at that point in time, things did change.
- 4 A. I think the complexity of the event merited the complexity of the response.
 - Q. You discussed, I believe earlier in your testimony, you discussed the concept -- where -- of whether or not the conception was constructed to Subchapter K fire protection standards.
- $9 \parallel A$. I don't know.

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- Q. And were you aware if the conception was limited to operations no more than one mile from shore?
- 12 A. No. I don't know.
 - Q. And then finally, and I do appreciate the opportunity to ask you these questions. It sounds like to me that there's a lot of training that occurs within the port community. If there was one place on this -- in this country where you would think a vessel that was securely moored or with a contained engine room fire could be put out, wouldn't you think it would have been Norfolk Naval Air Station? I mean, Norfolk Naval Station.
- 20 | A. I'd have to speculate.
- 21 LT Commander, that would require him to speculate.
- 22 | I would ask you don't answer that question.
- MR. DENLEY: Thank you. I have no further questions,
 Commander, thank you.
- 25 CDR WADDINGTON: Noted for the record. Mr. do you

have any follow ups?

made?

MR. Yes, Commander.

BY MR.

- Q. Captain, I want to revisit the 51 percent decision. Based on my training, if a unified command or the formative phases of an incident command in a dynamic situation is functioning adequately, would the Coast Guard have to step in and exert its authority to exercise a 51 percent decision and override the decision being
- 10 A. The goal of the unified command is not to exercise that 51 percent authority.
- Q. So, it would only be made in cases of need by the Coast Guard to influence the outcome of the decision. Would that be a correct statement?
- 15 A. I think that's accurate. Yes.
 - Q. And then just a follow up. You mentioned Mr. Edgar was the responsible party on the dock representing City Cruises on June 7th. Do you know if the captain of the accident -- of the vessel on the accident voyage identified himself as a representative, as a responsible party that day?
 - A. That's a gap, in my knowledge. No. I -- the interactions at the arrival of outset of the incident, the mooring, the disembarkation of Captain Nadeau, and Mr. Edgar's arrival, I -- transpired before I arrived. Upon my arrival, Mr. Edgar presented himself as the representative for the RP.

- Q. Okay, so at the time of your arrival, he stepped forward and said, I represent the responsible party. Is that correct?
- $3 \mid\mid A$. Or he was noted -- identified as such by Captain Stockwell.
- 4 I remember shaking hands and trying to understand who is

meetings and Port Authority communications Vehicle One.

- 5 representing Spirit of Norfolk at this point. And Mr. Edgar,
- DonJon Smit, etcetera. And following that, that was the reason he was identified for that second of informally unified command
- 9 Q. Thank you, sir.

8

- 10 CDR WADDINGTON: NTSB, do you have a follow up?
- 11 MR. KARR: Yeah.
- 12 BY MR. KARR:
- 13 Q. Yeah, Mike Karr with the NTSB. Captain Stevens, a follow up
- 14 on that 51 percent. The way I understand it is basically what
- 15 that means is you're the captain of the port. You've got your
- 16 authorities and you may have to exercise your captain of port
- 17 | authority, during a unified, unified command event.
- 18 | A. Yes, sir.
- 19 Q. All right, thanks.
- 20 CDR WADDINGTON: Mr. do you have a follow up?
- 21 MR. Yes, sir.
- 22 BY MR.
- 23 Q. Just for clarity, is the, is the Coast Guard
- 24 | the only entity in this situation in the maritime realm that has
- 25 | sole authority to exert a 51 percent vote, so to speak?

A. The first thing that comes to mind would be a counterterrorism incident in which the FBI is the lead agency, and in that case, evidence preservation. And I, again, would hypothesize to say that say there was a vessel that had a marine fire that had something as complex as this that involved counterterrorism, FBI investigation. FBI would be the person and the federal authority to exercise the 51 percent, whether it was in final salvage actions, evidence preservation, and things of that nature.

So, there are definitely portfolios across (indiscernible) response, federal security, and national security in which that architecture holds.

- Q. So, I -- would I be correct to say that in this event, the Coast Guard would be the sole entity that would be able to exercise the 51 percent authority?
- 16 | A. Yes.

17 Q. Thank you, sir.

CDR WADDINGTON: Captain Stevens, we respectfully request a copy of the notes you used today for your testimony, hopefully, in the near future. You are now released as a witness at this formal hearing. Thank you for your testimony and your cooperation. If I later determine that this team needs additional information from you, I will contact you through your counsel. If you have any questions about this investigation, you may contact the investigation recorder, Lieutenant

1	The	time	is	10:	54.	We	will	rec	convene	at	11:0	05.	Thank	you.
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CERTIFICATE

This is to certify that the attached proceeding before the

NATIONAL TRANSPORTATION SAFETY BOARD

IN THE MATTER OF:

FIRE ONBOARD SPIRIT OF NORFOLK

NEAR NORFOLK NAVAL STATION, VIRGINIA

ON JUNE 7, 2022

Interview of Sampson Stevens

ACCIDENT NO.:

DCA22FM022

PLACE:

Virginia Beach, Virginia

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.

Melissa Bousquette Transcriber