## UNITED STATES OF AMERICA

## NATIONAL TRANSPORTATION SAFETY BOARD

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Investigation of:

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DUKW 34 AND M/V CARIBBEAN SEA

\* Docket No.: DCA-10-MM-025

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Telephonic Interview of: KEVIN GRACE

Conference Room Sector Delaware Bay United States Coast Guard Philadelphia, Pennsylvania

Monday
July 12, 2010

The above-captioned matter convened, pursuant to Notice, at  $4:00~\mathrm{p.m.}$ 

BEFORE: LIAM LARUE

Accident Investigator

### **APPEARANCES:**

LIAM LARUE, Accident Investigator National Transportation Safety Board Office of Marine Safety 490 L'EnFant Plaza East, S.W. Washington, D.C. 20594 (202) 314-6000

JOHN LAWRENCE, Vice President Health, Safety, Quality and Environment K-Sea Transportation

JOHN FITZGIBBONS Ride the Ducks

RICK GLADISH, Chief Warrant Officer United States Coast Guard Sector Delaware Bay

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# 1 INTERVIEW

- (4:00 p.m.)
- 3 MR. LARUE: All right, good afternoon. It is 4:00 in
- 4 the afternoon on Monday, July 12th. This is Liam LaRue from NTSB,
- 5 and we're here today at Coast Guard Sector Delaware Bay to talk to
- 6 Mr. Kevin Grace. We've got him on the phone. Could you just
- 7 spell your name for the record, please?
- 8 MR. GRACE: K-E-V-I-N, G-R-A-C-E.
- 9 MR. LARUE: And I understand you've got somebody there
- 10 with you?
- 11 MR. GOSSOW: Yeah, this Doug Gossow. I'm Kevin's
- 12 attorney. I'm a lawyer with Goldstein and Price in St. Louis.
- MR. LARUE: Great. And I'll get everybody here to
- 14 introduce themselves for the record now too.
- MR. LAWRENCE: I'm sorry, what was his last name?
- MR. LARUE: Can you say your last name again, Doug?
- 17 MR. GOSSOW: Yeah, it's Gossow, G-O-S-S-O-W.
- 18 MR. LAWRENCE: G-O-S-S-O-W. Thank you.
- MR. LARUE: Great. Thank you.
- MR. LAWRENCE: And this is Captain John Lawrence from K-
- 21 Sea Transportation.
- 22 CWO GLADISH: Chief Warrant Officer Rick Gladish, United
- 23 States Coast Guard Casualty Investigations, Sector Delaware Bay
- 24 here in Philadelphia.
- MR. FITZGIBBONS: John Fitzgibbons, Ride the Ducks.

- 1 MR. LARUE: All right --
- 2 MR. GOSSOW: I didn't catch it. Who was the last
- 3 person?
- 4 MR. FITZGIBBONS: John Fitzgibbons with Ride the Ducks.
- 5 MR. LARUE: All right, so we've got everybody introduced
- 6 now.
- 7 INTERVIEW OF KEVIN GRACE
- 8 BY MR. LARUE:
- 9 Q. Kevin, if -- how old are you, sir?
- 10 A. Fifty.
- 11 Q. Fifty. All right, and we'll just start off with, do you
- 12 remember where you were sitting on the boat?
- 13 A. Left side, second seat, aisle seat.
- Q. All right. So seat four. And did you have -- were you
- 15 alone or did you have anybody with you on the boat?
- 16 A. My daughter, nine-year-old daughter, Ruby Grace, was
- 17 sitting next to me at the window seat.
- 18 Q. Okay. All right, what I'd like you to do, please, is to
- 19 just walk us through the events of that afternoon. You know, tell
- 20 us about the DUKW ride. Possibly start with the safety brief, and
- 21 just tell us everything you remember.
- 22 A. Well, we boarded the DUKW by the Visitors' Center near
- 23 the Constitution Square. Proceeded on the DUKW tour through old
- 24 Philadelphia on South Street. Made our way to the point where you
- 25 enter the river. It was a real hot day. The captain of the DUKW

- 1 boat was engaging the tourists, making it fun, pointing out all
- 2 the highlights, doing what everybody expected to be done. He
- 3 asked us if we wanted a big splash when we went into water, and
- 4 you know asked us to blow our little DUKW whistles and everything,
- 5 and everybody enjoyed that, I'd say. It was a real hot day, so I
- 6 think everybody welcomed a splash in the river.
- 7 As soon as we got underway in the river I kind of
- 8 noticed that there was -- I thought, you know, coming from St.
- 9 Louis and being in a big city, I'm used to unusual smells in the
- 10 air. And I noticed a peculiar smell, but I kind of likened it to
- 11 something that might be similar to what we would experience here
- 12 (indiscernible) with the smell of hops. And, but I didn't really
- 13 think much of it. Being in a big city, there's lots of different
- 14 kinds of smells.
- So we pulled out into the river, and he was pointing out
- 16 different highlights, the Penn Landing and, you know, the
- 17 battleships and whatnot. And we proceeded downstream.
- 18 At one point he -- I couldn't tell if he was admonishing
- 19 his first mate or -- well, actually, what he did first was he
- 20 invited his assistant, first mate, whatever he was, to take the
- 21 wheel so he could sit and turn facing the crowd and interact with
- 22 the crowd, while pointing out landmarks and whatnot. So -- and I
- 23 want to get all the chronology right in my head here. So once he
- 24 did that, we were proceeding downstream, and he made a comments
- 25 about, you know, pull out further away from the bank; these people

- 1 don't want to see all this junk over here. Which I didn't know if
- 2 that was, you know, he was just kind of being fun or what the deal
- 3 was there.
- 4 But, so we pulled out a little bit further and we
- 5 continued. I didn't really notice anything out of the ordinary.
- 6 I did notice that smell starting to get a little bit more
- 7 pronounced. Once again, I didn't think anything of it. And then
- 8 we turned around and started heading upstream. The captain
- 9 instructed the assistant to do that. The assistant, you know,
- 10 started doing what he had to do, turned upstream and started, you
- 11 know, driving the boat up the stream. And then the captain said,
- 12 hey, you know, slow down, you're going too fast. And there was a
- 13 definitely a tone of agitation in his voice. I don't know if the
- 14 agitation -- why exactly. And I don't also once again know if he
- 15 was just kidding around or what, you know.
- 16 I neglected to mention that before we started on the
- 17 ramp into the water, he did mention the fact that the Coast Guard
- 18 required that he explain the safety procedures. He pointed out a
- 19 few life vests. He indicated how one was to unsnap them and pull
- 20 them down, put them on, put the strap around you, and clip the D-
- 21 ring. He did do that before we went down, but he kind of made,
- 22 once again made a joke when he said essentially, you know, you all
- 23 aren't going to really need to do this but, you know, the Coast
- 24 Guard requires it and that's why we do it, kind of thing. We were
- 25 heading down into the river -- or heading back up the river.

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1
              It became known that there was a problem when smoke
 2
    started coming up from the bow area. The people in front of us --
    a colleague of mine from work and her son were seated next to this
 3
 4
    little panel through which smoke was coming.
                                                  They got up and kind
    of moved back and, you know, I kind of stood up so her son could
 5
 6
    sit next to my daughter. And the captain opened that little panel
 7
    up, and a lot of smoke came out of that. And it didn't seem like
    it was -- it seemed kind of like a radiator kind of smoke more
 8
 9
    than just a fire kind of smoke. And it was just, you know, the
10
    strong smell that I had noticed earlier, only a lot stronger now.
11
              So the captain -- and before he opened that panel, he
12
    shut everything down and, you know -- a cry had kind of gone up of
13
    hey, there's a lot of smoke here. And the captain immediately
14
    turned attention to that, which his back was to it, and tried to
15
    get, you know, everything shut down, so whatever was going on
16
    would stop damaging the boat or causing that problem, you know.
17
              At which point -- let's see. Then he had his first mate
18
    get on the bow, and he was barking orders at him, and he had him
19
    put the anchor out. And tried also to kind of to control a
    sentiment that everybody would have something going wrong and, you
20
21
    know, trying to keep it light. And then he took that panel, after
    it cooled off a little bit a few minutes later, and closed it up
22
    and put some duct tape on it. And I kind of joined in and was
23
24
    making it light by commenting, you know, you put some "Duck" tape
25
    on it and it shut down the smoke coming out of it.
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- So we're -- he's making calls trying to get somebody to come and tow us out of there. We're facing upstream. We're
- 3 sitting in the front of the boat, so we, you know, we could see
- $4\,$  what was pretty much upstream and not too much what was downstream
- 5 unless we kind of turned to look. My daughter and I were kind of
- 6 standing there because, you know, the smoke came pretty close to
- 7 us. And he was -- as I said, trying to get people to respond and
- 8 also turning around to everybody and saying, you know, this
- 9 doesn't happen, we're going to get -- you know, explained what's
- 10 going to happen next. Somebody's going to come and tow us out of
- 11 here.
- 12 And I was actually sitting down texting a friend of
- 13 mine, who we'd been traveling with, about what was going on. And
- 14 then somebody said, hey, is that barge going to hit us? And I
- 15 just looked downstream to see that there was indeed a barge kind
- 16 of coming upstream, though it wasn't evident to me that -- and I
- 17 could see the towboat too, and it seemed reasonable to me that
- 18 they could see us. I mean that's the rules of the river, I
- 19 suppose, that you don't run over boats and you look for other
- 20 boats. And, you know, at first I wasn't all that alarmed, and
- 21 then, you know, the captain was immediately I think kind of
- 22 alarmed about it. And he got on the radio and started calling
- 23 for, you know, watch out us for us, essentially whoa, whoa, whoa.
- 24 And then I remember him saying this isn't good. And at which
- 25 point, you know, I'm grabbing a life jacket and cramming it over

- 1 my daughter's head.
- 2 And the thing came up on us, like so fast. And I
- 3 noticed -- you know, there was a good curl of water under the bow,
- 4 and it seems pretty clear to me -- I'm not a tugboat captain, but,
- 5 I mean if you're going upstream in a barge and you see a vessel
- 6 floating, and you want to do something just to avert your course,
- 7 that the least you would be doing is putting, you know, your
- 8 engine in reverse and that curl should have diminished. It seemed
- 9 to me that there wasn't ever any hesitation on the part of this
- 10 boat. It seemed like it just never stopped or even saw us.
- And as it got close, it was obvious that this was going
- 12 to happen, and I'm putting this lifejacket on my daughter and
- 13 pushing her towards the best place to get her off the boat. There
- 14 really wasn't any good option. Jumping in the river in front of a
- 15 barge or staying on a boat, who knows what the best option is. So
- 16 she didn't want to go off the boat. Of course she wouldn't. And
- 17 I'm trying to get this thing on her. And when I'm getting it on
- 18 her, everybody else was moving to the front of the boat and
- 19 panicking. And the back of boat kind of goes down and then kind
- 20 of bobs and kind of turns and pulls, you know, and just basically
- 21 dumps us off the front right side of the boat where we were trying
- 22 to get out of anyway. As I was putting the lifejacket on her, I'm
- 23 trying to hold onto her, get her off the boat, and I grab a
- 24 handful of hair as I go in.
- 25 And the next thing it's just chaos, everyone's in the

- 1 water, people rolling out of the -- I was absolutely sure that
- 2 barge was coming right over the top of us. I was sure of that.
- 3 And we were rolling under the water. And I don't know how -- it
- 4 was like the hand of God just moved that thing over so it didn't
- 5 roll over us. I don't know how it happened.
- But we were rolling around under water. I had a hand on
- 7 my daughter's hair. I was trying to kind of get my act together
- 8 and get oriented. We didn't even have enough time to take a
- 9 breath. And then we popped up out of the water, and I could
- 10 see -- I think it was at that point where I looked around or -- I
- 11 don't know how much I looked around, but we got pulled back down
- 12 again. And it was as if the sinking boat had kind of sucked us
- 13 down with it. Or I don't know if it was that, or the wake of the
- 14 towboat or what it was, but we got, we were -- all of the sudden
- 15 all of us were back under water again three or four feet. And
- 16 then, you know, we fought our way to the surface again. And my
- 17 daughter's right there and I'm assessing the situation. I see my
- 18 colleague and I see my daughter, but I don't see my colleague's
- 19 son. So I'm looking for him, and he pops up, and he has a
- 20 lifejacket on. She managed to get one on him.
- 21 And so then we started making our way away from and, you
- 22 know kind of looking around and, you know, there was a lot of
- 23 stuff floating around. A lot of people. I grabbed a cooler.
- 24 People were trying to, you know, figure out what to do. There's
- 25 just one little bitty, you know, small cooler -- it's like not

- 1 Styrofoam but a plastic cooler. So I grabbed a hold of that,
- 2 thinking that, you know if there was an undercurrent that that
- 3 would be some safeguard. Neither my daughter nor I had a
- 4 lifejacket on. We kind of started trying to make our way toward
- 5 the bank.
- I noticed there was another boat coming upstream. I
- 7 didn't know if it was saw us, so I was a little bit alarmed that,
- 8 you know, we weren't making quick enough progress. So I could see
- 9 that my colleague and her son were, you know, had made better
- 10 progress than us. And they didn't -- she didn't have a life
- 11 preserver but he did. She was ahead of him. And I was downstream
- 12 of everybody. So I was -- hey, my daughter's a strong swimmer,
- 13 you know, just go ahead and swim. And my intention was to keep up
- 14 with her, but I couldn't do that holding onto the cooler. So I
- 15 allowed her to continue swimming, and I basically just became more
- 16 uncomfortable thinking that she would get too far away from me
- 17 than I was with the possibility of her getting in an undertow
- 18 situation. She was making good progress. She's a good swimmer.
- 19 So I let go of the cooler, and I just swam along to the side of
- 20 her as best I could.
- 21 I directed her to get upstream to this little ladder
- 22 that would allow the people to climb up the wall from the river to
- 23 this bank of the river. And she was able to do that. And I
- 24 landed downstream about 25 yards from her.
- Somebody threw down a towel and held on the other end,

- 1 trying to like tow me up to the ladder. But I appreciated the
- 2 effort and everything, and I did hold onto just for a second, but
- 3 then I just went ahead and swam over to -- around this pylon and
- 4 got up the ladder myself. And then once I was out and reunited
- 5 with my daughter and saw that my friends were safe -- you know,
- 6 that the main crisis was over.
- And shortly after that we went to the Seaport Museum,
- 8 and everybody else was coming in there, and they were doing crisis
- 9 control. And you know my daughter went into shock. Her eyes
- 10 glazed over, she wouldn't talk, she wouldn't drink water, she was
- 11 barely, hardly responsive at all. I got a fresh shirt on her and
- 12 tried to get her away from the chaos in a different area, but they
- 13 were trying to count us and everything.
- 14 There was somebody -- I don't know if she was a Red
- 15 Cross worker or what, but she facilitated our being able to kind
- 16 of get out of the chaos. As soon as we got out of there,
- 17 everybody kind of just was -- everybody else kind of came where we
- 18 were too. And then we all ended up in the auditorium, and as my
- 19 daughter proceeded to not snap out of it, and we were wrapping
- 20 blankets around her and doing everything we could to get her kind
- 21 of grounded, and you know the fact that everything was okay, I
- 22 decided that she needed to go to a hospital.
- So the fireworkers and policemen and all the people in
- 24 Philadelphia were just incredible helping make this crisis go away
- 25 as much as they could. You know, people were bleeding, people

- 1 were hysterical, people were missing other people. It was just
- 2 heartfelt chaos going on in there. So I called my wife on the way
- 3 to the hospital and let her know what was going on. And once we
- 4 went to the hospital we had -- my daughter was taken to one of the
- 5 ER rooms. And we got her out of her wet clothes and wrapped her
- 6 up in some warm clothes.
- 7 Also in the ambulance were my friend from work -- my
- 8 colleague from work and her son. And he had a bump on the head,
- 9 and they were going to that checked out too. And my daughter had
- 10 a bump on the head from who knows what. It was chaos just trying
- 11 to swim her off that boat as best I could. Once we were in the
- 12 hospital she kind of, you know, they looked her and looked at the
- 13 bump on her head. We got her warmed up. We turned on the TV and
- 14 saw what was going on, which kind of helped bring things for her.
- 15 And she was able to kind of snap out of it once she got that warm
- 16 blanket on her.
- 17 So then the police officers took us back to the Seaport
- 18 Museum so that we could kind of do whatever they needed us to do
- 19 there. And the detective came and had took statements from us.
- 20 And then we got our car. I had a little trouble with my car. I
- 21 did have a key in my pocket, but it had gotten wet. So it didn't
- 22 work and I had to figure out how to get into the car without the
- 23 working key. So we got through that and then we went on with, you
- 24 know, all of us were back together again and we went on with our
- 25 trip.

- 1 Q. Okay, what I'm going to do now is just kind of step back
- 2 through it with you and ask a few questions.
- 3 A. All right.
- 4 Q. You mentioned that hops smell that you smelled initially
- 5 and that it got stronger later on in the trip. Were you in the
- 6 water or was it just before the water when you first started
- 7 smelling it?
- 8 A. I would say it was before we got in the water.
- 9 Q. Okay. And then do you remember exactly where you were
- 10 when you started smelling it again?
- 11 A. Well, you know, it kind of just -- intermittently I
- 12 would smell it. It wasn't like -- you know, I mean this just, it
- 13 was lots of sensations going on here. Every once in a while I
- 14 smelled that. It wasn't like it was just somebody was eating a,
- 15 you know, a can of Limburger cheese sat right next to me. It
- 16 wasn't that strong. But, you know, just intermittently I would
- 17 smell that.
- 18 O. Um-hum.
- 19 A. You know, I don't know if you've ever had your car
- 20 overheat or something like that or, you know, it's similar to an
- 21 experience I've had driving a car where there might have been a
- 22 problem that wasn't working or something.
- Q. Right. And you said that the smoke was coming from the
- 24 bow area. Was it coming from one side or the other?
- 25 A. It seemed like it was coming more from the right side.

- 1 Q. Okay.
- 2 A. You know my right. Because I was facing the front of
- 3 the boat. But that panel that I mentioned was on the lower left
- 4 side.
- 5 Q. Right. I see. So you were right behind the captain and
- 6 you heard his radio calls?
- 7 A. Yes.
- 8 Q. Can you try to remember, you know, exactly the wording
- 9 he used when he was calling out?
- 10 A. I really don't remember exactly what the wording was.
- 11 couldn't understand what was coming through on the receiver end of
- 12 it. You know, something to the effect of, you know, we're
- 13 disabled, out in the river, you know, we need assistance. I don't
- 14 remember the specific language. I don't know if it was, you know,
- 15 maritime jargon or if it was just you know, hey, this thing isn't
- 16 working out in the river right now and we need you to get our
- 17 butts out of here as soon as possible kind of thing.
- 18 Q. Um-hum. Do you remember how many times he called out to
- 19 the tug and barge?
- 20 A. It was pretty much an ongoing thing. I mean he would
- 21 call and say something, then he'd turn and talk to us, and then
- 22 he'd call again. It seemed like that cycle repeated itself
- 23 several times. But he did -- he was making an effort to call
- 24 people.
- 25 And one thing that did not happen was, in my opinion,

- 1 you know, we should have been told soon as that thing copped out
- 2 to get those lifejackets on. And that did not happen. That did
- 3 not happen. In fact, I admonished myself for not taking charge
- 4 and telling everybody to do it myself. And, you know, I know he
- 5 had a lot on his mind, but that should have been number one, to
- 6 me.
- 7 And my heart goes out to the captain of that boat, but
- 8 that was an egregious error that should not have happened. And,
- 9 you know, when you're in a position of being under the authority
- 10 of a captain of a boat and you're a tourist, you know, this isn't
- 11 something that jumps in mind to -- jumps into somebody's mind to,
- 12 you know, contradict the captain. And it really didn't even occur
- 13 to me. You know, I was trying to keep it light, like I said. I
- 14 made a joke about the duct tape. And it seemed perfectly
- 15 reasonable to me that any knucklehead driving a tugboat on a river
- 16 and pushing a barge would be able to see that there is another
- 17 vehicle dead in the water right in front of them. I don't get
- 18 that. There's so many levels of errors in this thing.
- 19 Q. Well, that's what we're --
- 20 A. I understand that people, you know, it's a tense
- 21 situation and so on. But people's lives were at stake here.
- 22 Q. You're absolutely right. Did you hear any response to
- 23 the radio calls?
- 24 A. Like I said before, it was kind of garbled. I couldn't
- 25 really understand anything that was coming out of there.

- 1 Q. Right. Okay. You talked about you put a lifejacket on
- 2 your daughter.
- 3 A. I tried to. It popped off her. I couldn't get the
- 4 strap around her in time.
- 5 Q. Okay, so that was my next question. You said later on
- 6 that neither of you had a lifejacket on. So when did she lose the
- 7 lifejacket?
- 8 A. As soon as we got in that water with all that chaos and
- 9 everything, it just popped off her. I didn't have -- I couldn't
- 10 get the strap on her.
- 11 Q. And did you have time to get one on yourself?
- 12 A. No, I didn't even have to time to grab one out for
- 13 myself. I never had one.
- Q. And could you try to walk me back through what happened
- 15 when you were in the water, you know, where --
- 16 A. Once the tugboat hit us, the back of the boat initially
- 17 went down. And you know, and we were like facing the right side
- 18 front getting ready to -- I was getting ready to push her off
- 19 because that seemed like the best place to go for whatever reason.
- 20 And so as soon as I was like ready to push her off -- like as soon
- 21 as I felt that boat move, I knew it was time to -- we had to do
- 22 something. We weren't going to be missed. I couldn't really see
- 23 exactly, you know, until it was like right on us, how close that
- 24 boat was, because we were on the boat and with all those people in
- 25 the way and so on.

- 1 Q. Right. So --
- 2 A. So I pushed her. As I was pushing her towards the edge,
- 3 the boat hit and it kind of turned the whole boat and dumped us
- 4 out it from the right side. Dumped us out of the right side, the
- 5 front right side of the boat. So we didn't really have to jump,
- 6 you understand? We were kind of dumped out. And it seemed like
- 7 the boat rolled over on top of us, and we're flailing around under
- 8 water. All these people, and all the junk on the boat and all
- 9 that stuff. And it was just, you know, this mass chaos under
- 10 water. And I don't know how deep we were. I never -- I just
- 11 can't remember feeling any pressure in my ears. But then we, you
- 12 know, eventually -- I don't know how long. I mean we didn't have
- 13 time to even take a breath. And, you know, I'm thinking through
- 14 my head, you know, how long can I hold my breath or am I going to
- 15 come up underneath this barge. It's kind of like a pre-language
- 16 thought that I had and fear. And then I popped up for a moment.
- 17 Saw -- I don't know, a wave problem and we got sucked down again.
- 18 And I was able to keep hold of my daughter and my friends, even
- 19 though, some were -- I eventually saw them too.
- Q. I'm just trying to get the picture straight in my head.
- 21 Because you guys were sitting on the left side of the boat. So --
- 22 A. That's right.
- 23 Q. Now you said you were trying to push your daughter off
- 24 the right side. So did you --
- 25 A. That's right.

- 1 Q. You moved over to the other side?
- 2 A. Well, we had been standing because that smoke was coming
- 3 out of that panel. And we were all kind of standing and sitting
- 4 down, but when you were sitting down, it was stronger. I mean if
- 5 you stand up, you're further away from that. So, you know, we
- 6 were kind of in a position up there in the front center of the
- 7 boat mainly. We weren't sitting in our seats any longer. We kind
- 8 of -- I don't know. We alternated sitting in our seats and
- 9 standing up. Because, and when the barge thing started to happen,
- 10 I was actually sitting down texting a friend of mine on my
- 11 telephone that we were on this DUKW boat in the Delaware River.
- 12 And when I heard the commotion about, is that barge going to hit
- 13 us, I instantly dropped the phone and jumped -- and kind of jumped
- 14 into action.
- 15 Q. Okay, so you were trying push your daughter out the
- 16 right side, and the barge hit, and you didn't really, you didn't
- 17 get a chance to do that?
- 18 A. I did not get a chance to get the life preserver all the
- 19 way on my daughter --
- 20 Q. Um-hum.
- 21 A. -- before we both were tumbled out of the boat.
- 22 Q. Okay. And then do you remember consciously swimming
- 23 towards, you know -- did you see light when you were under water?
- 24 A. Yeah, I did see light and bubbles and shadows. Not in
- 25 very much detail.

- 1 Q. And then do you remember how you got to the surface?
- 2 A. Just kicking towards the light.
- 3 Q. Right.
- A. And kicking hard. I only had one hand. I'm pretty sure
- 5 I had my other hand wrapped in my daughter's hair, and just trying
- 6 to make it to the top with my other hand. Kicking as hard as I
- 7 could. I had tennis shoes on. My daughter, who's a good swimmer,
- 8 didn't have -- she had flip-flops on so, she knew -- I mean she's
- 9 been in -- she's a swimmer. She knows what to do in the water.
- 10 Q. All right, what would you say your swimming ability is?
- 11 A. I'm a strong swimmer.
- 12 Q. Okay.
- 13 A. I exercise, if I thought about it, you know, like
- 14 anybody else I get in my stack at work, where I exercise regularly
- 15 and then I don't. But one of my routines is to swim a half a
- 16 mile. And I've been swimming half a mile at about -- I think my
- 17 fastest time is like 21 minutes or something like that.
- 18 Q. Okay. You mentioned that you looked back and not only
- 19 could you see the barge but you could see the tugboat as well?
- 20 A. Yes.
- Q. How much of the tugboat could you see? Could you kind
- 22 of, you know, describe what you saw?
- 23 A. I could see enough of it to appreciate that he should
- 24 have been able to see us.
- Q. Right. Were you able to --

- 1 A. Enough to feel like he's not going to hit us. How can
- 2 that happen?
- 3 Q. Were you able to see anyone on the tug or the barge?
- 4 A. No.
- 5 Q. Okay. And how far away do you think the tug and barge
- 6 were at that point?
- 7 A. When I first saw them?
- 8 Q. Yeah, when you were able to see them.
- 9 A. Probably about a half to a quarter-mile away.
- 10 Q. Okay. And then, let's see, just one last question
- 11 before I pass it off. What was the name of the hospital that you
- 12 took your daughter to?
- 13 A. We were taken to Hahnemann Hospital.
- 14 Q. Okay.
- 15 A. The next day, I took her to the emergency room at
- 16 A.I. duPont in Wilmington because she seemed to be having symptoms
- 17 of, you know, both head injury with nausea and unresponsiveness
- 18 and a little disorientation. So I took her there the next day.
- 19 And they -- I noticed there was a mild concussion.
- 20 Q. Is she doing okay now?
- 21 A. We took her to the doctor again today. You know, they
- 22 said that just to kind of keep an eye on her. She seems to be
- 23 doing okay.
- Q. And did you have any injuries?
- 25 A. Just scraped and bruised and anxiety.

- 1 Q. All right, that's all the questions I've got.
- 2 MR. LARUE: I'm going to pass it off to the next in line
- 3 here.
- 4 MR. GRACE: Okay.
- 5 BY CWO GLADISH:
- 6 Q. How are you doing, sir? It's Chief Warrant Officer Rick
- 7 Gladish with the Coast Guard. I appreciate you being on the line
- 8 with us today so we can ask you these questions. I did leave a
- 9 message on your phone yesterday evening. We were able to get your
- 10 residential number.
- 11 A. Okay.
- 12 Q. For you to get back to us. Sir, you mentioned the duct
- 13 tape on that panel on the left side. Was that duct tape
- 14 preexisting or was that placed on there by the captain?
- 15 A. It was put on there by the captain.
- 16 Q. All right. And that was because it was aspirating some
- 17 steam or the smoke out?
- 18 A. I got the sense that it was some kind of standardized
- 19 procedure, but it very well could have been just to keep the
- 20 passengers comfortable, to keep the smoke from coming out of
- 21 there. I don't know.
- 22 Q. Um-hum. Also, I was listening to you as you were doing
- 23 rundown of the events as they occurred. Do you recall another
- 24 boat coming along side and exchanging language between the
- 25 captains?

- 1 A. Another boat?
- Q. Another DUKW boat, sir?
- 3 A. Yeah, I don't -- there was a point at which another DUKW
- 4 boat came by. It was before all this happened obviously. Yeah,
- 5 there was another DUKW boat. I don't know what they -- if they
- 6 just kind of said howdy do or what they said to each other. But
- 7 yeah.
- 8 Q. So you can't recount any of the vocabulary or what they
- 9 were saying -- the dialog between each other?
- 10 A. Not at this -- no, I can't remember.
- 11 Q. Okay, sir, that's all right. That's fine. Some of the
- 12 other passengers we interviewed, they said they ingested quite a
- 13 bit of water. Was that the case with you and your daughter Ruby?
- 14 A. Yeah, I swallowed some water. I don't know -- not a
- 15 whole lot. I did not have -- you know, and I'm sure she probably
- 16 did too. I mean we were flailing for a long time.
- 17 Q. You said that the captain was barking orders. Was it a
- 18 command-full type voice or was it basically you were unable to
- 19 ascertain, you know, what his demeanor was when he was speaking
- 20 with the deckhand? Was it panicky or --
- 21 A. No, it was -- my intuition about it was that -- you
- 22 know, a lot of truth is spoken in jest, and it seemed to me that
- 23 he was agitated with this assistant. I don't know. I do -- one
- 24 thing I didn't mention was that, you know, when that barge started
- 25 coming -- when it became clear that we were going to hit by the

- 1 barge, one of the things that just made me sure we needed to get
- 2 the hell off that boat was the fact that whoever that assistant
- 3 was -- I mean he had already -- he had dived into the river and
- 4 was about 20 yards away. He was booking the hell out of there,
- 5 which that sure prompted everybody else to want to get the heck
- 6 off the boat, you know.
- 7 Q. Um-hum.
- 8 A. I don't remember anybody saying get off the boat or put
- 9 on a life -- I know nobody said put lifejackets on.
- 10 Q. Um-hum.
- 11 A. It was just mass chaos. It was almost like the tarp on
- 12 that thing kept us from being able to see what was coming, you
- 13 know. The captain seemed like he even had to kind of crane to
- 14 look around to see what was going on downstream. So to answer
- 15 your question, yes, he was barking orders. I couldn't tell
- 16 specifically if he was just trying to, you know, be fun, you know.
- 17 You know since I was like right there, it didn't seem like -- he
- 18 wasn't doing it into the microphone. I can tell you that.
- 19 O. Um-hum.
- 20 A. He was saying okay, slow down. Or he was saying hey,
- 21 you know, don't look at that -- they don't want to see that junk
- 22 over there.
- Q. Right. Have you ever been in a vehicle that overheated,
- 24 sir?
- 25 A. Yes.

- 1 Q. Okay. Was this kind of similar or was it --
- 2 A. Yes.
- 3 Q. I'm sorry, can you say it again?
- 4 A. Yes, it was similar.
- 5 Q. Okay.
- A. And that's what I thought had happened.
- 7 Q. Okay, all right.
- 8 A. It had, you know, I had -- the odor was very similar to
- 9 a radiator anti-freeze kind of smell.
- 10 Q. Very well.
- 11 A. Sweet, kind of sweet smell.
- 12 Q. How's your daughter Ruby doing? Is she talking about
- 13 this?
- 14 A. Yeah, she's talking about it. We've been interviewed by
- 15 local television.
- 16 Q. Last night?
- 17 A. Saturday and Friday.
- Q. Right. But she seems to be okay and she's able to sleep
- 19 and all that for now, I mean?
- 20 A. Well, she woke up in the middle of the night with a
- 21 headache last night. Two nights ago she woke up twice screaming
- 22 for me. Yeah, there's some anxiety there for sure.
- 23 Q. Okay.
- A. And there is with myself as well, but you know I'm just
- 25 trying to, you know, just trying to keep everything going here

- 1 with my life and getting back to normal.
- 2 Q. And this was the first time you ever rode on Ride the
- 3 Ducks? Is that a correct statement?
- 4 A. Yes, it is.
- 5 Q. Okay. That's all I have, sir. Thank you.
- 6 MR. GLADDISH: I'm going to pass along the table.
- 7 BY MR. LAWRENCE:
- 8 Q. Yes, Mr. Grace, this is John Lawrence, and I'm very
- 9 happy that you and your daughter are where you are today.
- 10 A. Thank you.
- 11 Q. And on behalf of the tug operators, I'm just very sorry
- 12 this happened. And like we've been saying here, this is why we're
- 13 having this conversation in the hope we can find out what happened
- 14 and prevent something like this tragedy happening again. One
- 15 question I have for you is -- and it's a difficult question, I'm
- 16 sure, is but the two deceased passengers who were sitting directly
- 17 across from you, I understand. Do you --
- 18 A. That's what I've been told. When I saw their pictures
- 19 in the paper, I recounted seeing them. You know, I was retired a
- 20 few years ago, and my focus was on my daughter's experience, my
- 21 experience of all the stuff that I didn't have -- you know, trying
- 22 to take pictures. I was interacting with my daughter. And, you
- 23 know, the captain was doing a good job of trying to, you know,
- 24 entertain people with jokes and, you know, different things like
- 25 that. And so I did notice other people talking, but I was sitting

- 1 in the second row and my back was to most everybody. So I didn't
- 2 really -- I recognized the faces. Somebody said they were sitting
- 3 near us. I guess. I don't know.
- 4 Q. So you don't remember any specific actions of them
- 5 during the actual time of the incident?
- A. I remember there was a young man next to me, who the
- 7 captain was talking to, and he couldn't quite -- I think it was
- 8 him. He couldn't quite -- he was interacting with him, and he
- 9 couldn't quite get the accent and was having a hard time
- 10 communicating with him. So I don't know if that was Szeb or not.
- 11 Q. Okay. Thank you. That's all I had.
- 12 A. Okay.
- 13 BY MR. FITZGIBBONS:
- 14 Q. This is John with Ride the Ducks, and exactly like
- 15 everybody else has said, we're glad we're here and we're talking
- 16 to you today and not some other situations. But you said
- 17 something about back in the radio traffic, you don't remember what
- 18 he said, but you said it was garbled. Was that the transmission
- 19 back to the boat or was that something he was saying? Do you
- 20 remember?
- 21 A. No, the transmission back to the boat is what I was
- 22 referring to.
- 23 Q. Okay.
- 24 A. It was difficult to understand.
- 25 Q. Okay.

- 1 A. It was a lot of beeps and buzzes and whatnot.
- Q. Okay. That's really all I had. Everybody else covered
- 3 mine.
- 4 MR. LARUE: All right, it's back to Liam from NTSB here.
- 5 If nobody else has questions? All right.
- BY MR. LARUE:
- 7 Q. The last thing I'll ask is, is there anything else you
- 8 can think of that we haven't asked you that might be important?
- 9 A. Well, you know, it occurred to me that the anchor being
- 10 put out -- I mean I understand why that's procedure and why they
- 11 had to do that, but that -- how that could have contributed to the
- 12 boat sinking so quickly. I think I've said everything with regard
- 13 to, you know, my unhappiness about not being told to put jackets
- 14 on right away. And my incredulousness about not being able to --
- 15 I mean the tugboat captain not being able to see. Because I could
- 16 see that tug, and I still think it's important for me to
- 17 reiterate.
- 18 You know, the only other thing is that, you know, the
- 19 positive part of this is that, you know, the people in
- 20 Philadelphia were incredibly nice to us. And, you know, I
- 21 appreciate all they tried to do for everybody. Once I had climbed
- 22 out of that -- out of the river, a man came up to me and said he
- 23 had witnessed the whole thing from his apartment and was
- 24 practically in tears. I don't know what else there would be for
- 25 me to mention as far as to what I think is important. I mean I

- 1 think the Ride the Duck people tried to provide a good product.
- 2 You know, I've said -- talked to a couple people that believe that
- 3 the Ride the Duck vehicles really shouldn't be out in that kind of
- 4 boat traffic and had to retrospective sort of agree with that.
- 5 And it's just a sad thing. My heart goes out to the families of
- 6 Szeb and Dora. And I don't know what else I have to say, except I
- 7 hope whatever manifests from this improves safety and keeps things
- 8 reasonable.
- 9 Q. Yes, sir. That's why we're here and that's why we're
- 10 doing this. So I do appreciate you taking the time to talk to us
- 11 today.
- MR. LARUE: If nobody else has any questions, I'm going
- 13 to go ahead and turn off the recording. Can I just -- I just want
- 14 to make sure that it was okay with you and you were aware that we
- 15 were recording this?
- 16 MR. GRACE: I was aware you were recording, yes.
- 17 MR. LARUE: Okay, thank you. I'm shutting it off.
- 18 (Whereupon, the interview was concluded.)

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#### CERTIFICATE

This is to certify that the attached proceeding before the

NATIONAL TRANSPORTATION SAFETY BOARD

IN THE MATTER OF: DUKW 34 AND M/V CARIBBEAN SEA

Interview of Kevin Grace

DOCKET NUMBER: DCA-10-MM-025

PLACE: Philadelphia, Pennsylvania

DATE: July 12, 2010

was held according to the record, and that this is the original, complete, true and accurate transcript which has been compared to the recording accomplished at the hearing.

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Kimberly Hawkins Transcriber