UNITED STATES OF AMERICA

NATIONAL TRANSPORTATION SAFETY BOARD

OFFICE OF ADMINISTRATIVE LAW JUDGES

LAKE GEORGE, NEW YORK, *
OCTOBER 2, 2005 * Docket No.: DCA 06 MM 001

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Interview of: HUGH QUIRK

Lake George Conference Hall Lake George, NY

Thursday, October 6, 2005

The above-captioned matter convened, pursuant to notice, at 1:13 p.m.

BEFORE: MORGAN TURRELL

APPEARANCES:

MORGAN TURRELL National Transportation Safety Board

SGT. WALTER SCHEDEL New York State Park Police

MAURICE ALDRICH
Warren County Sheriff's Office

SEAN QUIRK Shoreline Cruises

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1 INTERVIEW

- 2 (1:13 p.m.)
- 3 MR. TURRELL: Okay. It's October 6th, at the Lake
- 4 George Conference Hall, and it's 13 past 1 o'clock, and we're
- 5 interviewing Hugh Quirk of Shoreline Cruises. My name is
- 6 Morgan Turrell of the NTSB.
- 7 And to my right.
- 8 MR. ALDRICH: Investigator Mo Aldrich with Warren
- 9 County Sheriff's.
- 10 SGT. SCHEDEL: Sergeant Walt Schedel, New York State
- 11 Park Police.
- MR. S. QUIRK: Sean Quirk, Shoreline Cruises.
- 13 INTERVIEW OF HUGH QUIRK
- 14 BY MR. TURRELL:
- 15 Q. Mr., Mr. Quirk, if --
- 16 A. Hugh Quirk.
- 17 Q. -- you would just go ahead and spell your name and --
- 18 A. H-u-g-h Q-u-i-r-k.
- 19 Q. Okay. And what is your city and state of residence?
- 20 A. 222 --
- 21 Q. The city and state.
- 22 A. Oh, Clearwater, Florida.
- Q. Okay. We're trying to keep the personal stuff off
- 24 the record.
- 25 A. Oh.

- 1 Q. And what is your current employment?
- 2 A. I just help my brother on the Shoreline Cruises.
- 3 Q. And are you an employee of Shoreline Cruises?
- 4 A. I am now, yes.
- 5 Q. And what are your duties at Shoreline Cruises?
- 6 A. Help my brother.
- 7 Q. Okay. Your brother being?
- 8 A. Jim Quirk.
- 9 Q. Jim.
- 10 A. Jim Quirk.
- 11 Q. And how long have you served in that -- not being
- 12 brother but working at Shoreline, how long have you --
- 13 A. Oh, I came here in the spring, and I've been helping
- 14 him.
- Okay. Do you do that every year?
- 16 A. No. First time I've done it.
- 17 Q. So have you worked the whole season this year?
- 18 A. Depends when the season started. I think I got here
- 19 in late April.
- 20 Q. Okay.
- 21 A. May, something like that.
- Q. And what duties around Shoreline do you fulfill?
- 23 What kind of work do you do?
- A. What have I done?
- Q. Sure. What do you do?

- 1 A. Okay. You're saying what am I going to do in the
- 2 future?
- 3 Q. No, no. What do you do currently for Shoreline
- 4 Cruises?
- 5 A. I answer questions from you guys. What am I going to
- 6 do tomorrow?
- 7 Q. No. What have you done since April when you started?
- 8 A. That's what I said. Let me start back there.
- 9 Q. Sure.
- 10 A. Okay. I came up and was hanging around and I applied
- 11 for a (indiscernible) Master's license, and I was helping out
- 12 with the bigger boats, and he was bringing on crews, so I
- 13 helped out with the training of the new crews and the new crew
- 14 mates, and reviewed a lot of stuff with the old guys and
- 15 learned a lot from the captains that were on board, and we ran
- 16 some training days, but we also ran about three weeks of
- 17 training individually with cruises (indiscernible) the kids and
- 18 I've actually you know worked with them talking about the
- 19 different duties, talking about the (indiscernible) situation,
- 20 showed them where they were on the emergency safety building,
- 21 you know, what they go, what they have to do and, you know,
- 22 talking about the different jobs they have. And there's
- 23 (indiscernible) 5-footer and 115-footer. We also did things
- 24 like show them how to help people on and off a boat, you know,
- 25 how to recognize when someone may in many ways appear to be

- 1 good, but you need to watch the way they move their feet, may
- 2 have visually impaired -- you know, it might be that they're
- 3 having depth perception problems or something like that, and
- 4 explain to them, you know, to show them where the line is
- 5 between the boat and the dock and make sure they know not to
- 6 step over it and assist them by holding their arm. If they
- 7 seem frail, you want to have two people helping them, because
- 8 if one person grabs them, they go down, and you're holding onto
- 9 one arm, you're liable to pull that arm right off. If you get
- 10 two arms, you won't be hurting them, you have two arms. You
- 11 know, you just go through this, and you go through this over
- 12 and over, and they don't pick it up a lot in the beginning. Ir
- 13 the beginning about half the crew was foreign-born and English
- 14 was a second language, and their command of English wasn't that
- 15 great. So, you know, we had to work with a lot of
- 16 communication skills too.
- 17 Q. Okay.
- 18 A. The cruise are always run with at least enough
- 19 English speaking people in the beginning to cover everything
- 20 and bring in the people, the ASL disability to learn, and they
- 21 would learn and they would pick up the English, and they were
- 22 very bright kids, and a lot of them had the English skills and
- 23 had taken it, had never practiced it. And after they were here
- 24 two or three weeks, their English became very good, and by the
- 25 time they left, some were quite eloquent, because they -- they

- 1 didn't have a lot of trash in their talk. They were very book-
- 2 wise, and very intelligent sounding.
- 3 Q. What language, what would you say is the primary
- 4 language these employees would be?
- 5 A. Russian.
- 6 Q. Russian. Okay. So besides the training crews from
- 7 the two larger boats, any other --
- 8 A. Yes.
- 9 Q. -- duties?
- 10 A. Well, you know, we started doing that, and then the
- 11 kind of the crews all kind of blended and melded and, you know,
- 12 the boat captains are able to cover the job and were able to
- 13 get things done and they started having a lot of people
- 14 damaging outboard motors and running on sandbars to see if they
- 15 could dig a trench across them with the propeller, and they had
- 16 some (indiscernible) or away from the business or hadn't been
- 17 doing outboard, maybe doing inboards and, you know, I spent
- 18 some time with them, showed them how to diagnose the problem,
- 19 figure out what's going on, how to -- what to fix and what to
- 20 change. So basically I was just showing the outboard mechanics
- 21 and working with them. And then we went from there, we went
- 22 into the (indiscernible) craft, and we did a lot of work on
- 23 those. Just simple -- doing diagnostic work, using the
- 24 instruments, what the instruments are, I mean you know. These
- 25 guys come from a background where they didn't have maybe some

- 1 of the equipment that's available to them here, so they didn't
- 2 know how to use it. They didn't even know what it was for
- 3 necessarily.
- Q. Okay, and, and insofar as the smaller boats, the
- 5 Ethan Allen class, any --
- A. Well, once in awhile, I'd take one out for my brother
- 7 after I got my Master's, after I'd been out total of 8, maybe
- 8 10 times this year. Two times were on the day that the Ethan
- 9 Allen went down.
- 10 Q. Okay. Which boat was that?
- 11 A. That was on the Ethan Allen that morning, that's why
- 12 I'm here.
- 13 Q. Have you operated the other boats, the de Champlain
- 14 and the --
- 15 A. I think I've (indiscernible) the de Champlain once or
- 16 twice that I was out, and most of the time I go out with the
- 17 Algonquin, which takes groups of about 20 or less usually.
- 18 Q. How many times have you seen the Ethan Allen go out
- 19 with over 40 passengers since you've been here in April?
- 20 A. Maybe that's the first time or maybe second. You
- 21 know, I've seen twice, because I don't know -- other times --
- 22 Q. Sure.
- 23 A. -- Ethan Allen or the de Champlain. I was there when
- 24 the Ethan Allen went out that day.
- 25 Q. Okay.

- 1 A. Now the smart question was what did I do?
- 2 Q. What did you do?
- 3 A. Okay. I came walking down the hill. There was a
- 4 gentleman heading toward the boat. I started talking to him.
- 5 He was holding a walker. He was standing to the right of the
- 6 walker holding it with his left hand. He looks like he's
- 7 pretty good shape, recovered from maybe a stroke or something
- 8 like that, and he had an assistant on the other side of the
- 9 walker steadying him with her right hand. And they were
- 10 walking down to the boat, and I thought because the boat looked
- 11 pretty crowded, you know, because there were a lot of people on
- 12 the dock, I thought I'd go back and check to make sure the
- 13 boat -- that he got on the boat all right. Once I saw that,
- 14 you know, it was getting pretty tight, it was actually two
- 15 ladies (indiscernible), and I think these ladies were portly.
- 16 I think they were kind of embarrassed to get on the boat
- 17 because it was tight, and they actually said no, they're not to
- 18 go on the boat right then, and they walked down the dock, they
- 19 left.
- Q. Okay. Now were they part of the, the bus charter
- 21 group?
- 22 A. There was a bus there, yeah.
- 23 Q. Okay.
- 24 A. They were part of that 50 --
- 25 Q. They were --

- 1 A. -- so anyway, I went over to the thing and see what's
- 2 going on, and some of the ladies said oh, you ought to come
- 3 with us. I said, well, I don't know if I can, you know, I've
- 4 got another boat, whatever, you know. Yeah, yeah, she just
- 5 kind of, you know, flirting and you know being a nice lady.
- 6 Q. Sure.
- 7 A. I didn't have any ring, I guess, you know, whatever
- 8 it takes. It doesn't take much at my age. But anyway, she was
- 9 talking, and I was thinking about you know maybe I should go
- 10 back and just stand there a bit and give them a hand, because
- 11 there's a big load on there, and I started, you know, I started
- 12 untying the boat and figuring on you know how many
- 13 (indiscernible) so I'll just go, and another lady came around
- 14 and she had blond hair, she was kind of short. She was a
- 15 little younger. She identified herself as the tour director.
- 16 Q. Okay.
- 17 A. And said, you're in charge of these people? She
- 18 said, yeah. I said (indiscernible) take care of them? And she
- 19 said, yes, I am, and it was actually kind of -- we're talking,
- 20 there a little hum of the crowd so we both did a loud, in a
- 21 loud fashion, you know but, yes. Then she said, yeah, she sat
- 22 down somewhere toward the rear on the port side. I don't think
- 23 she went down to the front. She could have.
- Q. Okay. Did -- do you recall if the tour director
- 25 spoke to the captain, Mr. Paris?

- A. No, I didn't see her talk to him, no. She absolutely
- 2 was going to take care of the people. Because the reason you
- 3 put an extra person on is to take care of the people. If
- 4 there's an emergency and you can do something, you do it. You
- 5 know, if you have people that need help getting on and off,
- 6 generally what you're going to be talking about people who need
- 7 maybe getting up and down in the seat, all right, or moving
- 8 around. The child with the walker actually walk down to the
- 9 front of the boat without a walker, and he -- the lady took the
- 10 walker down for him I believe. I think (indiscernible) brought
- 11 it down here. He didn't take it down.
- 12 Q. Do you recall seeing Captain Paris -- did you talk to
- 13 Captain Paris before the boat left? Did you have any
- 14 conversation?
- 15 A. I just said, I just said are you going to be all
- 16 right, Dick? And he says, yeah, I'm all set, we're going to
- 17 go.
- 18 Q. Okay.
- 19 A. And I helped untie the boat.
- 20 Q. And --
- 21 A. And I feel kind of guilty about it, you know, I mean
- 22 the reason that I didn't go because of this -- I knew there was
- 23 another charter coming up that was -- I could go out and take a
- 24 ride and drive it, so I feel a little bit selfish about it.
- 25 Kind of a guilty feeling.

- 1 Q. Understandable. When you operated the boat earlier
- 2 in the day, can you tell us what time?
- A. Sure. We left at 9:30 and returned at 10:30. I got
- 4 there a little after eight in the morning. I did the
- 5 preliminary checkup. I spent about a half-hour doing it
- 6 because it was the first time I ever ran the Ethan Allen. It
- 7 had a different engine, little different vessel. Just kind of
- 8 looking to see what was different.
- 9 Q. Sure.
- 10 A. Very, very similar to in most ways to the other boats
- 11 in terms of the wiring seemed to be the same, the bilge pumps
- 12 seemed to be the same, but the motors were different. In fact,
- 13 the Ethan Allen on the water felt tighter and faster, and just
- 14 seemed to sit in the water better than the other two boats.
- 15 The other boats sit (indiscernible).
- 16 Q. How many passengers did you have on that 9:30 trip?
- 17 A. I was trying to figure it out. I don't remember.
- 18 But it wasn't a full boat.
- 19 Q. Okay.
- 20 A. It was like a half a boat or something.
- 21 Q. Okay.
- 22 A. Relatively smaller group. Wasn't like what Dick had.
- 23 Q. Sure.
- 24 A. But I don't think I've ever taken one out with more
- 25 than 30, more than 28.

- 1 Q. And when you took the boat out with 28, I guess this
- 2 would be one of the sister boats, did you bring a crew member
- 3 along with you?
- A. No. I think we had a tour guide there.
- 5 Q. Okay.
- 6 A. Yeah.
- 7 Q. Okay. When you were operating the Ethan Allen that
- 8 morning, did you have any difficulties or notice any problems
- 9 with the boat?
- 10 A. No. The boat was dry, clean, everything the way it
- 11 should be. She handled well. She actually seemed to handle
- 12 like I say better than the other two boats, just kind of sat in
- 13 the water better. I mean -- and faster.
- Q. Did you experience the wake from any other vessels
- 15 that morning?
- 16 A. No.
- 17 Q. Okay.
- 18 A. No. It was pretty calm.
- 19 Q. Had you been on board one of the three sister boats
- 20 where a wake did hit the boat?
- 21 A. Oh, yeah, sure.
- 22 Q. Can you describe the effect?
- 23 A. Yeah, yeah, the, the Mohican was running up the east
- 24 side of Lake George just where there's a buoy over there, and
- 25 she was heading north and I was heading south, and I guess the

- 1 map -- I can show you. If I can find my glasses, I can show
- 2 you. Okay, I run -- run it along the shoreline here,
- 3 and I was coming this way, and she was running north this way,
- 4 along the thing, and I gave her right-of-way. She -- this is,
- 5 this it the normal (indiscernible) so you give way --
- 6 Q. Uh-huh.
- 7 A. -- that before, did you?
- 8 Q. Uh-huh.
- 9 A. Oh, okay. So you give way, it's a favor, you know.
- 10 I slowed down and she went by me, and I just kept the speed
- 11 down a little bit because of the wake because we ended up going
- 12 right behind her, you know, probably, you know, probably hit
- 13 the wakes around 150 feet away from her. She's running
- 14 problem, you know, she (indiscernible) up to speed, I don't
- 15 know, 15, 20 knots. And you know, got the passengers in the
- 16 front and I think we had about 11 or 12 people on there, and
- 17 had the people on the starboard side because they cut a little
- 18 bit off to the starboard side and they, they got wet, all the
- 19 way three, four rows back. You know, they weren't -- they
- 20 weren't the front rows.
- 21 Q. Right.
- 22 A. Or on the usual seating. They're in the -- second,
- 23 third rows and the people there got wet. So, yeah, it's water
- 24 over and that was from the Mo.
- Q. And this was --

- 1 A. The other --
- 2 Q. -- which boat?
- 3 A. (indiscernible).
- 4 Q. Okay, and --
- 5 A. -- full canopy.
- 6 Q. Roughly how many passengers were on board on that
- 7 particular --
- 8 A. I think there was 11.
- 9 Q. Okay.
- 10 A. -- 12. And the other time I've seen -- in I've seen
- 11 waves from the Mohican.
- 12 Q. Sure.
- 13 A. Okay, that particular time. But you know usually
- 14 most of the time you see the Mohican I've been just coming out
- 15 down here.
- 16 Q. Right.
- 17 A. Okay. And lot of times I passed the -- I guess
- 18 you're interested in what happens when I pass the other
- 19 competition. I was doing runaround for awhile and I was
- 20 always -- seemed to be on the wheel, and it would be I think
- 21 6:30 and I would turn into the five-mile-an-hour zone, and I
- 22 would get about two-thirds of the way through and we hit the
- 23 Saint going the other way. Very good. She'd slow down. Got
- 24 so I'd call her on the Channel 16, tell her I'm here, and he'd
- 25 just kind of adjust his speed. Again the Saint was okay. I

- 1 think we passed, we generally pass right on this end of the
- 2 zone. He was just entering I'd be coming out. Okay, and the
- 3 other one is the Minne-Ha-Ha puts up big chops straight from
- 4 its paddle wheel, and it's a very unusual alligator-type chop,
- 5 and I've gone through that with those boats and the boats seem
- 6 to handle it fine, but they're just scary looking. But I don't
- 7 know what they would do to a smaller boat.
- 8 Q. And what about vessels of your own fleet, the
- 9 Adirondac or the --
- 10 A. The Algonquin or the Adirondac or the Horicon?
- 11 O. Horicon or the Adirondac. What kind of wake do they
- 12 put out?
- 13 A. About the same as the Saint wake. You know
- 14 (indiscernible). They just never designed -- the Mohican is a
- 15 1906 I believe, 1908. It's a pretty old boat. In fact to me
- 16 I -- and from looking at the Mohican and you see her -- put a
- 17 good picture -- like someone should do is take some pictures of
- 18 her sitting and get the curve on the main deck, and then when
- 19 she gets up to speed it's 20 knots when she makes her run,
- 20 because that's all that she does about 20 knots. She makes a
- 21 64 mile run in three hours, plus there are a couple of speed
- 22 zones there too, so that means she has to slow down. So she's
- 23 going in excess of 20. You know when she's up to speed like
- 24 that and take a couple of good pictures of her running and
- 25 compare the curvature. I don't know, maybe it's just me, but

- 1 it has nothing to do with this accident or anything else, but
- 2 it almost seems like her bow is lifting more than she should
- 3 and if she's doing that and she's working like that then she's
- 4 just an accident waiting to happen because when that -- that's
- 5 wrought iron. When that one goes, it's just going to snap and
- 6 she's going down, and she'll go down just as fast or faster.
- 7 She'll go down on the power and she'll drive herself under
- 8 water. And what they can do with digital cameras now I should
- 9 think they would catch it at different points and just see if
- 10 there is -- maybe it's just my imagination. I don't know.
- 11 I've said that all summer.
- 12 Q. Can you describe the -- do you handle any of the
- 13 mechanics or the engineering work on the Ethan Allen?
- 14 A. On the --
- 15 Q. Sure, the Ethan Allen --
- 16 A. I've never had to do -- it's in real good shape.
- 17 Q. Sure.
- 18 A. I've worked on the Horicon.
- 19 Q. When you were on the Ethan Allen and you took it out
- 20 that morning to do the checks, what in particular did you check
- 21 that morning?
- 22 A. What things in particular?
- 23 O. Uh-huh.
- 24 A. The normal thing to do is you -- besides trying to
- 25 get an overview and compare the differences in the boats, you

- 1 know, like wiring and --
- 2 Q. Right.
- 3 A. -- the same, you know, the screens are clean. Then
- 4 you check the bilges and I put new diapers down and took the
- 5 old ones out, and then I -- and of course you check the
- 6 transmission fluid, your engine oil and your coolant, the
- 7 engine coolant, and anything else they check -- I don't -- just
- 8 you kind of give it a real good look around. And then for me
- 9 being the first time I just actually sat down there and kind of
- 10 just took my flashlight and filled my eyeballs up.
- 11 O. The -- where are the checks for the transmission
- 12 fluid in relation to the engine?
- 13 A. Yeah, let me draw it for you. It's funny because
- 14 that one is totally different than the other guys.
- 15 Q. Okay.
- 16 A. Oh, here, I got -- the engine is back here and then
- 17 there's a little knob here. The knob looks like this. The
- 18 dipstick just kind of -- down in, okay, and back here is the
- 19 filler.
- Q. Okay, so this is -- looking forward or looking aft?
- 21 A. Forward.
- 22 Q. Okay.
- 23 A. Cummins.
- 24 Q. Okay.
- 25 A. And then like the dipstick on the Cummins was unusual

- 1 because it had four holes on it. Usually don't see that many.
- 2 And it also touched the bottom of the fly pin.
- Q. Okay.
- 4 A. It was between the third -- the top one and the one
- 5 below -- right below it, the third and fourth hole.
- 6 Q. Which of the checks that you mentioned, the
- 7 transmission, the coolant or engine oil is the lowest, lowest
- 8 point on the -- which, which check is closer to the keel,
- 9 closer to the bilge?
- 10 A. Oh, bottom hole would be down there. Which one are
- 11 you --
- 12 Q. What I'm looking for is which of the checks, the
- 13 transmission fluid, engine oil or coolant is the lowest point
- 14 in the engine?
- 15 A. Oh, it's -- okay, let's see --
- 16 O. So roughly how far is that off the keel?
- 17 A. Oh, this will be right here. I'd say the
- 18 transmission is 12, 14 inches. This is most of the way up on
- 19 it. This is probably 4 inches space down below here.
- 20 Q. So when you're checking this, are you, are you
- 21 reaching down or are you actually standing in the compartment
- 22 to do this?
- 23 A. Yeah, no, you, no, you don't take the big door off.
- 24 You go down -- there's -- the boat's like this. You've got
- 25 your area in here, and here's this little trap door. You climb

- 1 down here.
- 2 Q. Okay.
- 3 A. You go down. Like I said, I sit I sat right down,
- 4 I saw down -- I was sitting over here on the starboard side,
- 5 and the engine is like here, and so what do you do, you go
- 6 right over here and you come to the back of it and the shaft's
- 7 going under here and then you get to the motor. You climb over
- 8 top of the motor, you're right here, and then you -- with this
- 9 bulkhead and you look down here and there's my bilge pump over
- 10 here. And then there's down here (indiscernible) screen, you
- 11 look over here. Your bilge suction which screens over here,
- 12 you know, and just (indiscernible) SOP.
- 13 Q. So my question here now is did you notice any water
- 14 in the compartment that you were --
- 15 A. Yes.
- 16 Q. -- sitting or standing in? And how much water would
- 17 you estimate was in the --
- 18 A. Not enough to make a puddle.
- 19 Q. Okay.
- 20 A. If you took this much water it would be more than --
- 21 that would be a bigger puddle than it had. It would be like
- 22 some -- little drops here, and drop there and drops there and
- 23 it had -- was covered with a little bit of oil.
- 24 Q. Okay.
- 25 A. And then when I put the diapers in --

- 1 Q. Okay.
- 2 A. -- I took the old ones out and put the diapers in.
- 3 There were spots where there was no water.
- 4 O. Sure.
- 5 A. Was just enough where it congealed together in
- 6 different spots. So basically they're dry, you know.
- 7 Q. That's my point. Was any water sitting in a big pond
- 8 of water down there? There's no --
- 9 A. No.
- 10 Q. -- leakage or --
- 11 A. No. No.
- 12 Q. Now and -- did you also look in the forward -- could
- 13 you tell if there was any water also in the forward --
- 14 A. No.
- 15 Q. -- compartment?
- 16 A. The forward compartment drains back and it has --
- 17 Q. Has limber holes.
- 18 A. -- limber holes, and they were clean.
- 19 Q. And the bilge pump was -- you said it was clear?
- 20 A. Yeah, yeah, I looked at the screens, you know.
- 21 Q. Okay.
- 22 A. And I didn't start the bilge pump.
- 23 Q. Okay.
- 24 A. Okay. The bilge pump is not like your traditional
- 25 bilge pump, you know, like you get (indiscernible). It's got

- 1 these little arm on a wheel or something, you know. Forgot
- 2 what they call it (indiscernible) crank, but it can go under
- 3 both definitions (indiscernible). It's got a diaphragm which
- 4 is next to the --
- 5 Q. Uh-huh.
- 6 A. -- (indiscernible) which is kind of a good idea.
- 7 This is the same thing they had in the (indiscernible) boats.
- Q. Okay.
- 9 A. You know --
- 10 Q. Okay. I don't have --
- 11 A. Black water up here.
- MR. TURRELL: Let Walt ask some questions.
- 13 SGT. SCHEDEL: I don't have many questions.
- 14 BY SGT. SCHEDEL:
- 15 Q. Do you recall -- you watched all the passengers get
- 16 on board the boat. Do you recall if there were people in
- 17 wheelchairs?
- 18 A. No. I didn't watch all the passengers get on the
- 19 boat. The boat was probably more than half full when I --
- Q. When you arrived there. Okay.
- 21 A. But I did get down there when the fellow who was
- 22 toward the end in a walker, you know, and I went and started
- 23 talking to him, and I was joking around with two of these
- 24 ladies. They said, oh, we want you to come, we want you to
- 25 come, you know, that kind of, you know. I said, no, next time

- 1 I'll be there with you.
- 2 (Simultaneous comments.)
- 3 A. I'm thinking to myself well maybe I should go out in
- 4 this boat, you know, got a lot of (indiscernible). You hem and
- 5 haw, because I know if I don't go out in the boat, I can get a
- 6 nice quiet ride and go by myself, and otherwise I just leave it
- 7 for someone else, you know, because I (indiscernible).
- 8 Q. Did you go on the next --
- 9 A. Yes.
- 10 Q. -- cruise with the de Champlain, right?
- 11 A. No. Next cruise was the Algonquin.
- 12 O. That's where the balance of that tour went on the
- 13 Algonquin?
- 14 A. No. No, the charter that was non-scheduled, some
- 15 people were renting the boat and wanted a private tour.
- 16 Q. The Algonquin.
- 17 A. The Algonquin went for two hours. Nice group of
- 18 seven people, people that do yearbooks for high schools,
- 19 colleges.
- Q. And when did you depart on that tour?
- 21 A. Maybe 20 of quarter of 3. The other one probably
- 22 went out about -- they went out earlier. I remember that. I
- 23 remember Dick saying, well, might as well take them, 2:15,
- 24 2:20. I don't know what time they got out of there. It was
- 25 earlier --

- 1 Q. Okay. What were you wearing that day out on the
- 2 waterfront?
- 3 A. Captain's shirt. Had put it on for the morning
- 4 cruise.
- 5 Q. Okay. That's a white shirt, right?
- 6 A. White shirt, four bars and I don't know what -- I
- 7 think I had shorts on. I'm not sure.
- 8 SGT. SCHEDEL: Okay, that's all I need.
- 9 MR. TURRELL: Sean.
- 10 BY MR. S. QUIRK:
- 11 Q. Did you on your checkup, did you go into the
- 12 (indiscernible) compartment and -- what's called a bathroom,
- 13 and do you check that?
- A. (indiscernible)?
- 15 Q. Yes.
- 16 A. Yeah, I looked down into the bathroom, yes. I didn't
- 17 go to the tank or anything. But bathroom --
- 18 Q. And (indiscernible) water in there?
- 19 A. No. Actually you know in the morning I went down
- 20 there and I picked up some cleaning gear and I went back out on
- 21 the deck and I started cleaning the deck, and when one of the
- 22 hands showed up to work, he came in about 15 minutes early
- 23 (indiscernible) mopping the deck because -- we'd always --
- 24 Q. Kids?
- 25 A. Yeah, hands, yeah, ordinary -- kids on training, you

- 1 know, basically you know they're always available. You just
- 2 have to use them and call them. We get a big crew we just
- 3 always take somebody with us.
- 4 O. Your first crew was 9:30 to 10:30 on the Ethan Allen
- 5 on Sunday?
- 6 A. Yeah, yeah.
- 7 Q. Did you see any other boats out there --
- 8 A. No, I really didn't notice any.
- 9 Q. Okay. All right. You were talking about the
- 10 Mohican. I might have been misunderstanding you. On the de
- 11 Champlain at one time with 11 people, I believe you
- 12 testimony -- is that what you're --
- 13 A. Yeah, yeah. I was heading, I was heading west coming
- 14 out of that bay I was showing you on here.
- 15 Q. Coming out of the five-mile-an-hour zone?
- 16 A. Huh? Yeah. No, he wasn't in the five-mile-an-hour
- 17 zone. He was on the east side. And, you know, it takes him a
- 18 little, little bit to get up to the (indiscernible). He got up
- 19 to speed -- okay, and -- this mark over here, you know, that's
- 20 Henry Wright's house, okay, and you're coming along here and
- 21 that's where they got the big brown house and they got the
- 22 Statue of Liberty over there and they've got -- coming along
- 23 here and then you kind of pull out this way, and the Mohican
- 24 just kind of just winding right up and going north. And this,
- 25 this right here, I mean talking to Bob Mason is one of the

- 1 captains, right here where we, were close enough, you know, 15
- 2 feet to (indiscernible) Saint Mary's -- over 110 feet of water
- 3 (indiscernible) so these big boats going out there, and you
- 4 know we talk about the days when he was running the Minne-Ha-Ha
- 5 and the Mohican because he used to work over there. They'd run
- 6 over there and get close enough to try and grab branches.
- 7 Sounds a little crazy to me, but you know. Anyhow, I wouldn't
- 8 do it. Anyway, I was coming out this way. He's heading north.
- 9 I gave him right-of-way because he had full set of steam,
- 10 you -- he had the right-of-way because he (indiscernible) this
- 11 is the normal pattern if you're going this way east and west,
- 12 either cutting across and supposed to give right-of-way. I
- 13 went through again, I went right behind him, you know, and into
- 14 the wave and -- first one -- the second one, everybody got wet,
- 15 and just apologized to the people. I told them it was coming.
- 16 I said just hang on. And normally you catch a nice wave, you
- 17 know, I had slowed down.
- 18 Q. How fast were (indiscernible) going?
- 19 A. Oh, 5,000 rpms.
- Q. You stayed heading west?
- 21 A. Stayed heading, yeah, west.
- Q. To take those waves.
- 23 A. Oh, had -- tried to basically (indiscernible) point
- 24 on the starboard.
- Q. And your alternate route, you were heading back

- 1 home --
- 2 A. Yes.
- 3 Q. -- you're going south?
- 4 A. Yes, south --
- 5 (Simultaneous comments.)
- 6 A. No, not -- and the winds on the lake here, that's
- 7 something else, you guys, there are some things, and really
- 8 tour boat doesn't have too much trouble with, maybe some of the
- 9 bigger boats have more issue with it. If you have wind, and
- 10 it's coming out of this direction, which is approximately
- 11 south, southeast, okay, and it goes up the lake, you can get
- 12 (indiscernible) run here, and you know, I came down with a
- 13 charter on a tour boat and, and it was a good, it was a good
- 14 day. I mean there wasn't any -- any other boats out there.
- 15 Maybe one cruiser. I didn't -- I can't remember even seeing
- 16 that. Coming down from here. That slowed us right down. I
- 17 had it up to full speed on the -- and that was the Algonquin.
- 18 It was in the IIT. You ever hear of IIT? Best engineering
- 19 school in the world according to the -- all the experts. II7
- 20 is the -- India Institute of Technology. Over in Bombay or
- 21 somewhere, or Delhi. Anyway, these guys had their 50th
- 22 reunion. There were 14 of them. They had come here. They're
- 23 American citizens now, but they graduated 50 years ago, and
- 24 they're on board. They're pretty nice guys. (indiscernible)
- 25 talk with them because you know I had been to India a few

- 1 times. (indiscernible) would come back up here. This was
- 2 (indiscernible) real hard, and most of them came back in the
- 3 cabin and shut the cabin up on the Algonquin (indiscernible)
- 4 and we probably had to -- knock down to five, five and a half
- 5 knots coming down. You know, the wind was -- there was that
- 6 much wind. And the waves were nice rollers, you know. They
- 7 weren't, they weren't anywhere as big as the Mohican. Didn't
- 8 have any trouble. Just kept going. Little bit of bob.
- 9 MR. TURRELL: Okay.
- 10 BY MR. TURRELL:
- 11 Q. Did you actually see the Ethan Allen leave the dock?
- 12 A. Did I see the Ethan Allen -- I saw her starting to
- 13 back up, yes.
- Q. And then you, you went back up from --
- 15 A. Went back to the office, yes.
- 16 Q. Went back to the office.
- 17 A. I went to the ticket booth.
- 18 Q. And were you around for the May inspection of the
- 19 Ethan Allen? Do you recall the New York State inspection?
- 20 A. No. I don't recall that. If I was there, it would
- 21 be like the first few days and it's like everything is
- 22 confusion. It takes you awhile to get acclimated.
- 23 Q. Okay. And --
- A. These guys do a really thorough job. I've seen them
- 25 go --

- 1 Q. Okay.
- 2 A. I've seen them go in and take things like life
- 3 jackets or, you know, stained or susceptible (indiscernible) so
- 4 be it, you know, that's good. I like that, you know. It's --
- 5 Q. Sure.
- A. -- you know, I've seen them take (indiscernible)
- 7 replace them.
- Q. Are you aware of any -- have your brothers written
- 9 any written instructions for the crews or captains, written
- 10 directives or procedures for them to follow?
- 11 A. Well, you've got the emergency station --
- 12 Q. Okay, and that's for the big boats?
- 13 A. Yeah.
- O. Okay. And for the small boats, do you know?
- 15 A. And the small boats, I don't know.
- 16 Q. Okay.
- 17 A. You know basically we just have the tours. I think
- 18 they've been doing what they've always done, you know, and
- 19 train the kids, we'll train the kids on how to dock and how to
- 20 get ready and tying up, and I think every kid can tie up that
- 21 boat and untie it.
- 22 O. To your knowledge, this, this kind of came up --
- 23 talking to Walter about, do you have any conditions on the
- 24 lake, wind conditions or weather conditions or your -- you
- 25 shutdown --

- 1 A. Yeah.
- Q. Okay, what, what conditions might those be?
- 3 A. You just ask Matt. He's shut it down.
- 4 O. Okav.
- 5 A. I think probably like (indiscernible).
- 6 (Simultaneous comments.)
- 7 Q. The tour boats.
- 8 A. The tour boats used to stop when it got too windy.
- 9 The day they shut down the parasail, 10, 15 minutes later shut
- 10 down --
- 11 Q. Is there basically a general policy if like the winds
- 12 are a certain amount or there's lightning or there's --
- 13 A. It's always -- it's an automatic lightning and
- 14 thunder, you, you know, you're off the lake. And if you've got
- 15 lightning and thunder and you don't happen to be at your dock,
- 16 you can go somewhere else and you wait it out. You don't sit
- 17 around, be a target.
- 18 Q. Okay. Since you operate the boats yourself, we
- 19 generally ask a few questions about what we call human
- 20 performance, just basically ask you do you -- how much sleep,
- 21 how many hours sleep tonight -- per night do you get?
- 22 A. Me? I won't say --
- 23 (Laughter.)
- Q. When you go to work the next day --
- 25 A. I generally sleep about 8 or 9 hours a night.

- 1 Q. So like from which time like from 9 o'clock to 6 or?
- 2 A. No, it's more like 10.
- 3 O. 10 to 7?
- 4 A. 7, 7:30, 8.
- 5 Q. Okay. And are you, are you taking any prescription
- 6 medication?
- 7 A. No, not -- nothing.
- 8 Q. And --
- 9 A. The only prescription medication I was taking in the
- 10 last few years is Lipitor, and they took me off that for a
- 11 while, then they're going to send me a prescription again from
- 12 the last blood thing.
- 13 Q. Okay, and do you use caffeine? Do you --
- 14 A. Do I drink coffee? Yeah.
- 15 Q. Roughly how much per, per day?
- 16 A. I drink decaf and I drink a big cup in the morning,
- 17 maybe two -- later on in the day.
- 18 Q. And would you describe yourself being in good
- 19 physical condition?
- 20 A. No, fat and lazy.
- 21 Q. Okay.
- 22 (Simultaneous comments, laughter.)
- Q. And how often do you get physical exams?
- A. Twice a year. No, since I've been up here my brother
- 25 seems to think I'm working, moving around doing all right, but

- 1 you know last winter I was in good shape and I was working out.
- 2 I used to work out every day, you know, play softball and go
- 3 to the gym twice a day, you know (indiscernible) work me like
- 4 a -- mule there, I'll tell you. I don't know if you're
- 5 familiar with the (indiscernible) putting the engine room
- 6 together.
- 7 Q. I think we missed it. What was your professional
- 8 background, your -- most of your career?
- 9 A. Most of my career is -- well, after I went to sea, I
- 10 went to sea, I graduated Mass. Maritime in 1964, engineer, had
- 11 a degree in marine electrical engineering.
- 12 Q. Okay.
- 13 A. Sailed until about 1970. I started teaching
- 14 (indiscernible) school system. Taught secondary school
- 15 science, mostly physics.
- 16 Q. Runs in the family.
- 17 A. Yeah.
- 18 Q. And --
- 19 A. Three of us --
- 20 Q. -- until, until when?
- 21 A. 2001 -- 2001.
- 22 O. Is there anything else you'd like to share about --
- 23 A. About the same time I did that, of course I started
- 24 up here, I -- my brothers and I started when I was about 14 I
- 25 think my brother was 18. Maybe I was about 13, maybe he was

- 1 17, I guess. We started renting boats teaching water skiing,
- 2 and leasing boats to camps. We did that, and when I started
- 3 sailing, I used to come back for my four months of vacation, I
- 4 came up here, and I started a business here about '67. I was
- 5 here '67, '68, '69, '70 and '71. And that time we rented small
- 6 boats, 14, 18-foot, and 40-foot houseboats, and you know the
- 7 business -- '72 my brothers and I kind of split up and my
- 8 mother passed away. I took over the operations in
- 9 (indiscernible) and I sold that in 2003, and we leased
- 10 Pittsfield all the way up until then, in fact I came back for
- 11 one more year after I sold. I had a boat rental operation. We
- 12 had a boat leasing operation and boat sales operation, and we
- 13 had the largest maintenance department in the area. It may
- 14 have been the largest marina. It was about 80,000 square foot
- 15 building.
- 16 O. It was in Pittsfield?
- 17 A. Pittsfield, Mass.
- 18 Q. Mass.
- 19 A. Yes, a big old mill building.
- 20 Q. Okay.
- 21 A. Had a lot of storage --
- 22 Q. Now with the exception, you know you talk about the
- 23 wake situation on the lake, are there any other considerations
- 24 either with you employer or with the safety inspections
- 25 conducted by the State? Are there any improvements you would

- 1 like to see or have any other comments or suggestions about
- 2 boating safety on the lake, Lake George?
- 3 A. Yeah, there has to be a little more courtesy amongst
- 4 people with big boats. I think that they ought to have a, a
- 5 300-foot zone where you can't get in within 300 feet of shore,
- 6 produce over so many rpms. And even at that, there's some
- 7 boats out there that shouldn't be going at full speed even,
- 8 even 600 feet off shore.
- 9 Q. What about the small watercraft, pleasure craft?
- 10 A. I'm talking 30-foot cabin cruisers should be in that
- 11 group. I'm talking maybe even 27-foot, some of them, direct
- 12 drives that pit the nose real high and they run them at 12
- 13 knots, 14 knots and pull a good wake. I think, you know, wake
- 14 is an important issue at this point, this juncture.
- 15 Q. Uh-huh.
- 16 MR. TURRELL: Okay. Any other questions?
- 17 Walt?
- 18 SGT. SCHEDEL: No.
- 19 MR. TURRELL: Sean?
- MR. S. QUIRK: No.
- 21 MR. H. QUIRK: -- didn't ask questions.
- 22 MR. TURRELL: Well, we're going to go off the record
- 23 and he can ask questions or -- just go ahead and acknowledge it
- 24 being recorded, and we'll --
- MR. H. QUIRK: Okay, it's been recorded --

1		N	IR.	TURR	ELL	: Th	nanks.				
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3	matter	was	СО	nclud	ded.)					
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CERTIFICATE

This is to certify that the attached proceeding before the

NATIONAL TRANSPORTATION SAFETY BOARD

IN THE MATTER OF: Investigation of MV Ethan Allen

Lake George, New York

October 2, 2005

Interview of Hugh Quirk

DOCKET NUMBER: DCA 06 MM 001

PLACE: Lake George, New York

DATE: October 6, 2005

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.

Kathorino Motloy

Katherine Motley Transcriber