## NATIONAL TRANSPORTATION SAFETY BOARD

IN RE:

THE EL FARO INCIDENT OFF : NTSB Accident No. THE COAST OF THE BAHAMAS ON : DCA16MM001

OCTOBER 1, 2015

Interview of:

Thursday, February 11, 2016

Via teleconference

**BEFORE:** 

JON FURUKAWA, NTSB PAUL WEBB, U.S. Coast Guard PATTY FINSTERBUSCH, TOTE Services LOUIS O'DONNELL, ABS Americas Division

This transcript was produced from audio provided by the National Transportation Safety Board.

# **APPEARANCES:**

On Behalf of the Interviewee:

LT JAG Corps

## TABLE OF CORRECTIONS TO TRANSCRIPT OF INTERVIEW FOR

# TAKEN ON February 11, 2016

PAGE	LINE	CURRENT WORDING	CORRECTED WORDING
NUMBER	NUMBER	CONKENT WONDING	
4	5	ASTII	AST2
4	23	Commander	for my airman
4	23	at this station	stationed
5	13	would probably be	are to properly be
8	1	Outback	OPBAT
19	5	MR.	MR. WEBB
19	12	MR.	MR. WEBB
20	5	Op-BTC	OPBAT
2.0	15	Op-BTC watch standard	OPBAT watchstander
20	<b>1</b> 6- <b>1</b> 7	Op-BTC watch standard	OPBAT watchstander
20	21	Op-BTC	OPBAT
21	2	Op-BTC	OPBAT
21	4	Op-BTC	OPBAT
22	4	Op-BTC	OPBAT
23	16-17	were the treaties, was that one	were the three days, was that one sortie per
		stories per day	day
23	18	Call	recall
24	3	Stories	sorties
24	18	Pilot and command	Pilot-in-Command
27 -	17	ASTII	AST2

If, to the best of your knowledge, no corrections are needed kindly circle the statement "no corrections needed" and initial in the space provided.

NO CORRECTIONS NEED.	Initials
	oviding the above information
Signature of Person provid	ing the above information
3/23/16 Date	

OMS Transcript Errata 5.27.15

1	P-R-O-C-E-E-D-I-N-G-S
2	(2:08 p.m.)
3	MR. FURUKAWA: Okay, it is Thursday,
4	February 11, 2016. It is 1408 Eastern Standard Time.
5	This is Jon Furukawa, the NTSB Group
6	Chairman for Survival Factors.
7	We're here to interview Aviation Survival
8	Technician Second Class And, he was
9	the rescue swimmer during the El Faro sinking.
LO	And, I'll just call you And, And, do
11	you acknowledge that this interview is being recorded?
12	MR. Yes, I do.
13	MR. FURUKAWA: Okay. And, do you
L4	acknowledge that we've discussed the NTSB mandatory
L5	briefing items?
L 6	MR. Yes, we have.
L7	MR. FURUKAWA: Okay. And, for the
L8	transcriber, I'm going to go around again and have
L9	everybody state their name and their organization so
20	the transcriber can transcribe.
21	So, like I said, this is Jon Furukawa, NTSB.
22	Paul, why don't you go next?
23	MR. WEBB: Paul Webb, U.S. Coast Guard.
24	MR. FURUKAWA: Patty?
25	MS. FINSTERBUSCH: Patty Finsterbusch, TOTE
1	I

1	Services.
2	MR. FURUKAWA: Louis?
3	MR. O'DONNELL: Louis O'Donnell, ABS.
4	MR. FURUKAWA: Okay,
5	MR. AST II at Air
6	Station Clearwater.
7	MR. FURUKAWA: And,
8	MR. Lieutenant Office
9	of Maritime and International Law, representing the
10	witness.
11	MR. FURUKAWA: Okay, thank you.
12	And, I'd like to start off, can you
13	tell us about your professional background? How old
14	are you?
15	MR. I am 27 years old.
16	MR. FURUKAWA: Okay. And, can you go ahead
17	and give us your professional background? When you
18	enlisted in the Coast Guard and bring us up to date?
19	MR. I joined the Coast Guard in
20	2008. I did about a year and a month on a Coast Guard
21	cutter out of Fort Pierce, Florida, an 87 foot patrol
22	boat.
23	I went to Air Station Miami Commander
24	program for six months. Went to A School for another
25	18 weeks and then I've been at this station out of Air

1	Station Clearwater for the past roughly about five
2	years.
3	MR. FURUKAWA: Okay. And, so you've
4	been an air rescue crewman for five years?
5	MR. That is correct.
6	MR. FURUKAWA: Okay. Let's see, okay, does
7	anybody have any questions about professional
8	background?
9	MR. WEBB: This is Paul Webb.
10	Can you explain the primary duties of an
11	AST?
12	MR. Yes. The primary duties of a
13	rescue swimmer would probably be deployed when the
14	aircraft commander sees fit to save a life or property.
15	MR. WEBB: Okay, anything else? Are there
16	any other job duties you have besides deploying into
17	the water? Direct deployments or things like that?
18	Any EMT or anything like that?
19	MR. Yes, that is all correct.
20	MR. WEBB: Okay.
21	MR. FURUKAWA: Okay, Patty?
22	MS. FINSTERBUSCH: No questions at this
23	time.
24	MR. FURUKAWA: Okay. Paul, did I step on
25	you?

1	MR. WEBB: Yes, I had just a couple more
2	kind of to see, fill in his background there.
3	How many rescues have you been involved
4	with? Do you have any idea since you became an AST?
5	MR. Honestly, off the top of my
6	head, I do not know.
7	MR. WEBB: Have you been involved with any
8	body recoveries before?
9	MR. No, that was the first
10	experience with a deceased.
11	MR. WEBB: Okay. Do you know if the Coast
12	Guard had written policy on body recovery?
13	MR. I am not aware.
14	MR. WEBB: Okay, thank you.
15	MR. FURUKAWA: Okay, this Jon Furukawa
16	again.
17	For the rescues, you didn't know, but is it
18	more than ten?
19	MR. That would be safe to say,
20	yes.
21	MR. FURUKAWA: Okay, how about 50?
22	MR. No.
23	MR. FURUKAWA: Okay, so if you can you
24	guess about how many rescues you've deployed on?
25	MR. If I had to speculate,

1	probably 20-something, 25.
2	MR. FURUKAWA: Okay, 25-ish? Okay, thank
3	you.
4	Louis, did you have any questions about
5	professional background?
6	MR. O'DONNELL: No further questions.
7	MR. FURUKAWA: Okay. Okay, thank you,
8	Let's see, so we'd like to go back to the El
9	Faro, the day that you deployed in the water and
10	discovered the human remains in the survival suit, can
11	you go ahead and tell us about that day? I guess, to
12	start off with, the weather, the sea state and the
13	wind? You know, how was the weather, you know, the
14	seas and the wind that day?
15	LT. This is Lieutenant
16	Can you give us one sec real quick?
17	MR. FURUKAWA: Sure.
18	LT. All right, we're back.
19	MR. FURUKAWA: Okay.
20	MR. So, we originally got down
21	there on a Saturday. We had flown a couple flights
22	before the day of October 4th.
23	That day, it started around like 12:00 for
24	us. I believe we had just gotten out of another a
25	bag from flying from the day before. And, it was just

1	like any normal day down in for an outback patrol.
2	The weather was beautiful. How the weather
3	it wasn't any really like it was a kind of slightly
4	strong wind but wasn't anything more than the normal
5	because it's an island.
6	And, we were flying around just the basic
7	like a search pattern, I believe it was a Victor Sierra
8	for a lifeboat that had been located, I'm not
9	completely sure by whom, when my co-pilot saw something
10	orange in the water.
11	We circled back around and that's when we
12	discovered the deceased member in a Gumby suit.
13	MR. FURUKAWA: Okay. Do you know about what
14	time this was?
15	MR. I believe we took off around
16	1300 or 1400.
17	MR. FURUKAWA: Okay. So, this may be -
18	MR. But what
19	MR. FURUKAWA: About
20	MR. It was like afternoon time,
21	yes, sir.
22	MR. FURUKAWA: Afternoon? Okay. And, this
23	was on what you said Saturday, October 4th?
24	MR. No, I believe the 4th was not
25	the Saturday. I think it was a couple days after that,

1 I can't remember the exact day. 2 FURUKAWA: Okay. This was -- so Sunday, 3 October 4, 2015? I'd have to look at the 4 MR. 5 calendar, but that does sound correct. 6 MR. FURUKAWA: Okay. Okay, so the 7 afternoon, the co-pilot saw the Gumby suit and then can 8 you take it from there again? 9 Yes, after the co-pilot spotted the -- well, we didn't know at the time, but 10 11 the orange in the water came down to a hover, probably around I'd have to -- probably like 300 feet for the 12 13 hover to get down lower to check it out. From then, we noticed that it was -- it 14 15 appeared to be a man in a Gumby suit. So, we -- the aircraft commander decided to put me down just to 16 17 verify that that's what it was. 18 We did a harness deployment of myself, which 19 is a -- we have the bear hook on the helicopter and it 2.0 goes into a lifting v-ring into my harness. And, the 21 flight mech lowered me down to the water. I swam over 22 to the Gumby suit. 23 At this time, got within about three to five 24 feet of it and saw that the member was clearly 25 deceased, very deformed, unrecognizable at that time.

1	I then looked back to the helicopter, gave
2	them a cut throat signal to indicate that the member
3	was not alive. And then, the helicopter moved in with
4	a sling to pick me up, which is the indication to
5	pretty much get back in the helicopter. So, that's
6	what I did at the time.
7	MR. FURUKAWA: Okay. You said, you got
8	within three to five feet and saw that the deceased was
9	unrecognizable. So, could you tell, male, female,
.0	black, white, anything like that?
.1	MR. I, honestly, I could not. It
.2	was very bloated and like blueish skin tone.
.3	MR. FURUKAWA: Okay, thank you,
.4	And, while you were in the water, can you
.5	estimate the seas? How many feet, you know, the seas
.6	were?
.7	MR. Probably one to two feet.
.8	MR. FURUKAWA: Okay. Can you estimate the
.9	wind and the wind speed?
0	MR. If I had to guess, probably
1	10, maybe 20 knots, if that.
2	MR. FURUKAWA: Okay, because this is
3	after this is the first time that the weather got
4	was nice enough for you guys to go and do your SAR
15	mission?

1	Okay, let's see
2	MR. WEBB: What was the this is Paul
3	Webb.
4	What was the air temperature? Did you have
5	any idea what the air temperature was at that point?
6	MR. If I had to guess about the
7	air temperature, probably 80s, 70s, 80s, I was in a
8	short wetsuit. And, the water was comfortable, it
9	wasn't cold.
10	MR. FURUKAWA: Okay. Okay, and the weather?
11	MR. It was the day, it was very
12	nice.
13	MR. FURUKAWA: Okay.
14	MR. Clear skies.
15	MR. FURUKAWA: Okay, so blue skies?
16	MR. Yes, sir.
17	MR. FURUKAWA: Okay, let's see, that
18	was on Sunday. The day before and Monday, or the day
19	before, Saturday, were you guys in the helo trying to
20	do any SAR missions?
21	MR. No, we were not. We had come
22	in on a C-130.
23	MR. FURUKAWA: Oh, you'd come in on that
24	Saturday? Okay, so this is your first SAR mission for
25	the El Faro?
ļ	

1	MR. Yes.
2	MR. FURUKAWA: Okay. And, let's see,
3	Lieutenant Lieutenant
4	LT. Yes?
5	MR. FURUKAWA: Can the can tell us
6	where the C-130 landed? Where they were based out of
7	down there in the Carribean?
8	LT. Yes, I don't have any issues
9	with that.
10	MR. FURUKAWA: Okay. So, where you
11	guys deployed to?
12	MR. The Island of Great Inagua in
13	the
14	Bahamas.
15	MR. FURUKAWA: Okay. Let's see, okay, and
16	what happened after you were picked back up by the
17	helicopter?
18	MR. Once I was recovered by the
19	helicopter, I put my helmet back on. So, back on ICS,
20	back in my safety harness and we were discussing as a
21	crew on what to do with the situation.
22	When we had the report of a possible
23	another possible survivor in a not too far location.
24	So, we actually diverted towards that to try to find
25	that person, which turned out to be it wasn't a

1	person at all. It wasn't anything.
2	MR. FURUKAWA: Did you find anything?
3	MR. No, when we went to the new
4	location, it would be pure speculation, but whatever
5	the plane saw, I guess it was just something shiny off
6	the water. I believe they thought it was like a strobe
7	or something or a person waving, I think, was the
8	description. But, it ended up not being anything.
9	We circled around and we searched there for
10	a while.
11	MR. FURUKAWA: Okay. And, about what time
12	of day was that?
13	MR. It was still daylight out, so
14	it was probably maybe 4:00 or 5:00 at that point.
15	MR. FURUKAWA: Okay.
16	MR. If I had to guess.
17	MR. WEBB: This is Paul Webb.
18	How long were you airborne at that point
19	when you were looking in the second location?
20	MR. We were probably airborne for
21	maybe two or three hours, like during that second
22	location, too.
23	MR. WEBB: So, how much more search time did
24	you have available to you?
25	MR. We have until we use about

1	six hours for gas, that's with a full bag of gas. And,
2	I cannot recall if we had a full bag of gas or not.
3	MR. WEBB: And, once you determined that
4	that was a false sighting, did you were you ordered
5	back to the other location or were you done with the
6	mission at that point?
7	MR. No, I believe that sector told
8	us to go back and relocate the body, which we had
9	trouble doing at this point because it was getting
10	dark. I do remember that.
11	MR. WEBB: And, how did you the body
12	before you left?
13	MR. We had an SLDMB. It's pretty
14	much like a data buoy. It puts off like a
15	signal and it pretty much opens up out of its package.
16	It kind of looks like a giant kite is the easiest way
17	to describe it with like a transmitter on it from the
18	helicopter near the Gumby suit.
19	MR. WEBB: Okay. Have you deployed those
20	before personally? Have you done those or is that the
21	flight mech's job?
22	MR. Usually the flight mech's job.
23	MR. WEBB: Do you know if he has deployed
24	them before or was he proficient at that?
25	MR. I do not know.

1	LT. This is Lieutenant
2	Did you deploy it that time or did the
3	flight mech deploy it?
4	MR. I believe the flight mech
5	deployed the SLDMB.
6	LT. Okay.
7	MR. FURUKAWA: Okay, this is Jon Furukawa.
8	And, can you explain what a flight mech is,
9	please?
10	MR. Yes. He's a hoist operator is
11	the easiest way to describe for operationally. So, he
12	controls the hoist going up and down to recover me or
13	the rescue items.
14	MR. FURUKAWA: Okay. So, flight mech is
15	short for flight mechanic or flight maintenance?
16	MR. He's flight mechanic, that is
17	correct.
18	MR. FURUKAWA: Okay. Okay, so
19	MR. WEBB: This is Paul Webb again.
20	When you got back on scene, how long did you
21	search for?
22	MR. For the Gumby suit again?
23	MR. WEBB: Yes.
24	MR. I would probably have to guess
25	maybe another hour, hour and a half trying to relocate.

1	MR. WEBB: Okay. What type of search
2	pattern was deployed?
3	MR. I do not recall the search
4	pattern that the pilots were using.
5	MR. WEBB: All right, thank you.
6	MR. FURUKAWA: And, this is Jon
7	Furukawa again.
8	Can you we've been using the term Gumby
9	suit, can you just what's a Gumby suit?
10	MR. A Gumby suit is a survival
11	suit. The best way to describe it, it's it would be
12	like a it's kind of like a wetsuit, like a beefed up
13	wetsuit that helps the member stay afloat and keeps
14	warmth in by letting you still have water on you,
15	but the water your body heat warms up the water
16	inside the suit.
17	MR. FURUKAWA: Okay. And, the when you
18	first went down for the survival suit and you
19	discovered the human remains, did you notice any
20	markings on the suit? Like, was it stenciled El Faro
21	or anything like that?
22	MR. Initially, I cannot recall if
23	the markings if there was any markings on it.
24	MR. FURUKAWA: And, this is
25	Hey you guys, it's Jon Furukawa, for some
	I

1	reason, I well, I know the reason, I hung up on you
2	guys. Sorry about that.
3	So, for the last minute, I was offline.
4	Where were we? We were talking about the
5	survival suit and the markings. What did you say after
6	that?
7	MR. My answer to that question was
8	I do not recall if there were any markings on the Gumby
9	suit.
10	MR. FURUKAWA: Okay. And, did anybody ask a
11	question after that?
12	MR. WEBB: Yes, Jon, I've asked a couple of
13	questions. First, when was he notified of the mission?
14	And, do you want to answer it again,
15	MR. Yes, I do not recall when that
16	was.
17	MR. WEBB: Okay. And, I'm just going down
18	some pre-flight type of questioning to get an idea what
19	they were doing.
20	So, the second question was the pre-flight
21	discussion on the mission. And, go ahead,
22	MR. For every flight, not just
23	these flights, we go over a lot of safety things and a
24	lot of pretty much like pre-checks which we have like a
25	printed out check sheet that the pilots always go over,

which some of them are like safety to make sure that
the airplane looks good, make sure we got a good pre-
flight, make sure that the crew's feeling well, well
and rested, no like lingering effects from a cold or
anything like that. There's a whole check list on
that.
And then, we always go over weather and we
always brief these items before the flight and make
sure everybody feels safe to fly and ready for the
mission to start.
MR. WEBB: Okay. Understanding the Coast
Guard's ORM, can you remember what your GAR score or
what the ORM was, the Operational Risk Management score
was for that mission?
MR. I do not remember the exact
number. I would probably it was in the green,
though. We all felt really we all felt safe, we
felt good. The weather had passed and cleared up, so
we all felt good about that. It wasn't a high risk, in
my mind, or I believe in any of the other crew members
minds.
MR. WEBB: Okay.
MR. FURUKAWA: Okay. And, this is Jon
Furukawa again.
Can you, for the acronyms, ORM is Operation

1	Research or, I'm sorry
2	MR. Operational Risk Management.
3	MR. FURUKAWA: Risk Management? And GAR is,
4	G-A-R, GAR is?
5	MR. It's one of the methods that
6	we use, it's goes by green, amber, red and what's the
7	other I'm brain farting on that myself. I'll get
8	you that actual here in a minute. How's that?
9	MR. FURUKAWA: No, no, but green, amber,
LO	red. So, red would be dangerous, amber something in
11	between and green is safe? Is that the
12	MR. Right.
L3	MR. FURUKAWA: Okay, and, Paul, did
L4	you have any more questions?
L5	MR. WEBB: About the pre-flight, no. I'm
L6	looking through, down my list. Yes, a lot of my
L7	questions have been answered already.
18	So, I think one of the things we stopped at
L9	when we were talking earlier, so when you got back up
20	in the helicopter, you guys had a discussion, the
21	flight crew had a discussion on whether or not you were
22	going to take the remains on board or just how to
23	it?
24	MR. When I got back on the ICS,
25	yes, it's crew resources, CRM is another, I guess,

1	acronym that we always use, too. It's just we
2	discussed what like what the plan of attack should
3	be.
4	A lot of that comes also from not sector,
5	but Op-BTC, who was giving us the directions. So, I
6	vaguely remember the pilots talking to sector about
7	what to do. And, I remember we didn't pick up the
8	Gumby suit. Then we got diverted towards what they had
9	thought was another person.
10	MR. FURUKAWA: This is Jon Furukawa again.
11	Could you repeat that, that you were the
12	crew decided not to pick up the Gumby suit or you guys
13	got diverted before that?
14	MR. We got diverted. That was
15	between the Op-BTC watch standards and my pilots.
16	MR. FURUKAWA: Okay. And, what is the Op-
17	BTC watch standard?
18	MR. He's like, I don't know how to
19	describe it.
20	LT. This is Lieutenant
21	Op-BTC's a shore side command that runs some
22	of our deployed helicopters. So, they kind of had the
23	radio guard for the helos that were flying out of the
24	Bahamas.
25	MR. FURUKAWA: Okay.

1	LT. And go ahead.
2	MR. FURUKAWA: And, that was Op-BTC?
3	LT. Yes.
4	MR. FURUKAWA: And, what does Op-BTC stand
5	for, though?
6	LT. Operation Bahamas Turks and
7	Caicos.
8	MR. FURUKAWA: Okay.
9	MR. WEBB: This is Paul Webb.
10	So, you're not sure where the decision was
11	to not hoist it? Was that a District 7 decision or was
12	that the pilot's call on that?
13	MR. I do not know if that is
14	correct.
15	MR. WEBB: Okay.
16	MR. FURUKAWA: Okay, anything else, Paul?
17	MR. WEBB: How far away do you think that
18	the other sighting of the other survival suit or
19	flashing light? How far away was that approximately,
20	say flight time wise from the location that you found
21	the remains?
22	MR. I would honestly I honestly
23	don't know.
24	MR. WEBB: Okay. As an AST, do you have any
25	involvement with the SLDMB maintenance or the storage

1	of them?
2	MR. No, we do not.
3	MR. WEBB: Who's in charge of that at the
4	air station or at the Op-BTC?
5	MR. The AET's are at the air
6	station and those guys are the Aviation Electronic
7	Technicians.
8	MR. WEBB: Do you know do you remember
9	what time you guys departed to head back to your base?
10	MR. I remember it was after dark,
11	but I do not remember the exact time.
12	MR. WEBB: Okay.
13	I don't have many more questions here, Jon.
14	MR. FURUKAWA: Okay. Why don't you just
15	continue on, Paul?
16	MR. WEBB: Excuse me?
17	MR. FURUKAWA: Do you want to continue on?
18	MR. WEBB: Yes, go ahead.
19	MR. FURUKAWA: Okay. So, you
20	mentioned the data marker buoy was an SLDMB, is that
21	Sierra Lima Bravo Mike Bravo?
22	MR. Sierra Lima Delta Mike Bravo.
23	MR. FURUKAWA: Okay. And, what does it
24	stand for?
25	MR. I know the DMB stands for Data

1	Marker Buoy, but I do not know what the SL stands for.
2	MR. FURUKAWA: Okay, let's see,
3	how many other missions did you fly for the looking
4	for the El Faro?
5	MR. We flew three days
6	MR. FURUKAWA: Three days?
7	MR on the El Faro.
8	MR. FURUKAWA: So, that would have been
9	Sunday, Monday, Tuesday?
10	MR. Yes.
11	MR. FURUKAWA: Okay. Did you guys find any
12	other survival debris like lifeboat, life rafts, life
13	rings or other survival suits?
14	MR. No, we did not.
15	MR. FURUKAWA: Okay. Okay.
16	MR. WEBB: And, were the treaties, was that
17	one stories per day?
18	MR. Yes, if I call correctly.
19	MR. WEBB: Okay.
20	MR. FURUKAWA: Okay.
21	MR. I believe we had two eight
22	hour flights and then one three hour flight. The three
23	hour flight, I believe, being on the last day.
24	MR. FURUKAWA: You had two eight hour
25	flights? Is that what you said?

1	MR. Yes, roughly.
2	MR. FURUKAWA: Okay. So, that was more than
3	a full bag? Was that two stories a day?
4	MR. No, we can get a waiver to go
5	over six hours which is what our bag limits are. It
6	has to be approved, I believe, through our commanding
7	officer or Ops boss to take back off again for more
8	gas. But, I believe, if I'm not mistaken, we cannot
9	fly much the waiver is for eight hours before we
10	have to get another waiver.
11	And, if we land over six, then we need the
12	waiver to take back off again. So, that's how that
13	process works.
14	MR. FURUKAWA: Okay. And, let's see, the
15	crew of the helicopter, what did it consist of? There
16	are two pilots, correct?
17	MR. Yes, that is correct.
18	MR. FURUKAWA: So, it's a pilot and command,
19	a co-pilot and then
20	MR. Yes.
21	MR. FURUKAWA: you're the rescue swimmer.
22	MR. Yes.
23	MR. FURUKAWA: The flight mech is the hoist
24	operator. Is there anybody else?
25	MR. For those missions, no,
ļ	

1	there's usually not.
2	MR. FURUKAWA: So, a crew of four?
3	MR. Yes, that is correct.
4	MR. FURUKAWA: Okay.
5	MR. And, that's what it was that
6	day.
7	MR. FURUKAWA: Okay, Paul, do you
8	have any more questions?
9	MR. WEBB: No, actually, I don't think I do.
10	I think I got most of them are answered.
11	Also, on the GAR, that's a General
12	Assessment of Risk is the official name of the GAR.
13	MR. FURUKAWA: General Assessment of Risk?
14	Okay.
15	MR. WEBB: Yes.
16	MR. FURUKAWA: Okay. And, Patty, any
17	questions for
18	MS. FINSTERBUSCH: Hi, this is Patty
19	Finsterbusch from TOTE Services.
20	You mentioned that you never saw any other
21	survival equipment. Did you find other items,
22	materials, containers, anything?
23	MR. There was a lot of debris in
24	the water.
25	MS. FINSTERBUSCH: In the area where you

1	found located the Gumby suit, was there a lot of
2	stuff there, debris?
3	MR. Yes, ma'am. There was a good
4	amount. One of the things I remember clearly was a
5	Mickey Mouse like stuffed animal was not too far from
6	the Gumby suit.
7	And then, flying the search patterns that
8	we flew and we usually flew on the debris fields
9	throughout those three days, so there was what appeared
10	to be wood, just different materials, trash, stuff like
11	that in the water.
12	MS. FINSTERBUSCH: Okay, thank you.
13	MR. FURUKAWA: Okay. And, Louis?
14	MR. O'DONNELL: No further questions, Jon.
15	MR. FURUKAWA: Okay. Paul, last chance?
16	MR. WEBB: I think that's it.
17	MR. FURUKAWA: Okay.
18	MR. WEBB: Got everything I was that I
19	had written down.
20	MR. FURUKAWA: Okay. Okay, thank everybody.
21	And, let's see, so, as we're ending
22	the interview, I'd like to ask you, is there anything
23	that you'd like to add or change?
24	MR. No.
25	MR. FURUKAWA: Okay. Are there any
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1	questions that we should have asked you but we didn't
2	ask you?
3	MR. No.
4	MR. FURUKAWA: Okay. Do you have any
5	suggestions for preventing a recurrence of an accident
6	like this?
7	MR. I do not.
8	MR. FURUKAWA: Okay. And, is there anybody
9	else that we should interview? We're planning to
10	interview next week the pilot and command, but is there
11	anybody else that we should interview?
12	MR. Not that I could think of.
13	MR. FURUKAWA: Okay. Well, that's it then.
14	Thank you for your time,
15	MR. Thank you guys.
16	MR. FURUKAWA: Okay. So, right now, it is
17	1446 and we're ending the interview with AST II
18	
19	And, I'm going to go off recording,
20	stopping.
21	(Whereupon, the above-entitled matter went
22	off the record at 2:46 p.m.)
23	
24	
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## CERTIFICATE

MATTER: El Faro Incident October 1, 2015

> NTSB Accident No. DCA16MM001 Interview of

DATE: 02-11-16

I hereby certify that the attached transcription of page 1 to 28 inclusive are to the best of my professional ability a true, accurate, and complete record of the above referenced proceedings as contained on the provided audio recording; further that I am neither counsel for, nor related to, nor employed by any of the parties to this action in which this proceeding has taken place; and further that I am not financially nor otherwise interested in the outcome of the action.



### **NEAL R. GROSS**