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"Rummaging in the government's attic"

Description of document:	National Transportation Safety Board (NTSB) presentation slides used for the Media Relations Division staff training course entitled, Managing Communications During an Aircraft Accident or Incident 2020
Requested date:	2020
Release date:	12-May-2021
Posted date:	30-August-2021
Source of document:	FOIA Request National Transportation Safety Board Attention: FOIA Requester Service Center, CIO-40 490 L'Enfant Plaza, S.W. Washington, DC 20594-2000 Fax: (240) 752-6257 FOIA Online Submission Website

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May 12, 2021

#### Re: National Transportation Safety Board (NTSB) Freedom of Information Act (FOIA) No. FOIA-2020-00251

This letter modifies our response sent earlier today regarding the above referenced FOIA request in which you seek a copy of the presentation slides used for the Media Relations Division staff training course entitled, Managing Communications During an Aircraft Accident or Incident. Please disregard the previous letter.

The Safety Board located responsive documents totaling 106 pages. These documents (106 pages) are enclosed; however, we have partially withheld certain information.

Personal information, notably autopsy information and graphic photos, social security numbers, and any personal identifying information, is withheld pursuant to 5 U.S.C. 552(b)(6), which exempts from disclosure "personnel and medical files and similar files the disclosure of which would constitute a clearly unwarranted invasion of personal privacy," to include personal addresses, phone numbers, etc. Pursuant to this exemption, I partially redacted 1 page with a direct business telephone number and e-mail address.

The NTSB has concluded processing your FOIA request. If you are not satisfied with the response to this request, you have the right to appeal this determination under the FOIA. You may administratively appeal by writing to the NTSB, Attn: Ms. Sharon Bryson, Managing Director, 490 L'Enfant Plaza, SW, Washington, D.C. 20594. Your appeal must be postmarked or electronically transmitted within 90 days of the date of the response to your request.

You may contact our FOIA Public Liaison at 202-314-6540, for any further assistance and to discuss any aspect of your request. Additionally, you may contact the Office of Government Information Services (OGIS) at the National Archives and Records Administration (NARA) to inquire about the FOIA mediation services they offer. The contact information for OGIS is as follows: OGIS, NARA, 8601 Adelphi Road-OGIS, College Park, Maryland 20740-6001, e-mail at <u>ogis@nara.gov</u>; telephone at 202-741-5770; toll free at 1-877-684-6448; or facsimile at 202-741-5769.

Sincerely,

Mella D. Moyo

Melba D. Moye FOIA Officer Office of the Chief Information Officer National Transportation Safety Board

Enclosure



#### National Transportation Safety Board

Managing Communications Following a Major Aviation Accident or Incident The Crisis EnvironmentFedExFebruary 28, 2020

#### The Front Line

 Overwhelming media coverageIncorrect and speculative reportsPressure for information---NOWProfessional and personal challenges in direct proportion to the extent of the tragedy and duration of media coverage.



### What You Need to Know

 Crisis Response Plan Crisis Team RolesAuthority & Approval ProcessInformation Sharing ChannelsAudience



### Who Are You Talking To?



Customers



Public



Partners





**Employees** 



**Board of Directors** 



### Don't Forget Your Employees

Employees are:AmbassadorsAffecte by Media





### **Preparing Your Message**

 Who is your audience?Know / Feel / DoDo you know your lane?A
 mpathetic? Are you cultural aware?Are you ready for the tough questions?





### **Social Media**

 What platforms will you use?Who has access?Will you "pin" a tweet?Will you use a hashtag?Will you use visuals? DiagramsInfographicsWhat content or sources will you link to?





### Video Messages

The average employee receives 94 emails a day. Your text-based email risks getting skimmed, or worse, ignored. Campaign Monitor



### Video Messages

Video is more effective67% of 0 employees are better at completing tasks when information includes text with images or video People absorb information 7% faster when communicated with visually.Video is preferred41% employees say they learn better through video.48% say video is the most engaging form of communication.

https://www.techsmith.com/blog/vide o-for-internal-communication/







### **Talking To Your Employees**

 Should come directly from highest leader availablePresent facts as they are knownWhat employees should expect from their leaders and companyHonest, sincere, humanInclude Calls to ActionMedia Contact InstructionsSurvivors & Family ArrangementsEAP InformationBe prepared for the message to go public.



### **Talking To Your Employees**

#### "Dear Colleagues,

Yesterday was not a good day for Novartis. Many of you will have seen media reports regarding Novartis' relationship with Essential Consultants in the United States and many of you will feel disappointed and frustrated. You can read our full statement here. We made a mistake in entering into this engagement and, as a consequence, are being criticized by a world that expects more from us.

Personally and for my family, it was also a difficult day, as unfounded stories spread through the US news. While I was not involved with any aspect of this situation, the facts did not matter. I went to sleep frustrated and tired. But I woke up this morning full of determination. Determined to fight for the transformative medicines we create and the patients we serve. Determined to fight for this company I deeply love. Determined to fight for all of you so you continue to feel proud, inspired and empowered to transform the health of the world every day. This moment will pass and we will learn. Our medicines however will endure for generations.

What defines us now is as how we respond to this difficult situation. I look to you to remain resilient and keep your focus on serving patients. Together we will respond by continuing our work to profoundly impact human health. Please focus on that noble purpose in this difficult moment bending the curve of life.

Vas"

Source:https://www.cnbc.com/2018/05/10/we-made-a-mistake-novartis-ceo-tellsemployees.html



### **Briefing Execution**

 Ground RulesNotesHow do you look/feelBody languageOpening commentsExit strategy





### **Addressing Questions**

Your policies are your messageTrainingCertifications Operational proceduresRegulatory compliance



Acknowledge the investigation and bridge to your message



#### Before You Speak ...

 Open microphonesSWAGs Always & Never"Friendly" conversations with reporters you knowQuotes never die on the internet







### National Transportation Safety Board



#### National Transportation Safety Board

#### Managing Communications Following a Major Aviation Accident

MEDIA RELATIONS & POST-ACCIDENT COMMUNICATIONS

FEDEX Memphis Chris O'Neil and Lauren Peduzzi Feo: 28, 2020

#### **NTSB Media Relations -- Mission**

 Inform publicCoordinate NTSB commsProvide comms guidance







#### **On-Scene Info Flow from NTSB**

Briefings - family membersBriefings

 government officialsBriefings news mediaSocial mediaPhoto
 opportunitiesInterviews



### **Our Digital Footprint**









## www.ntsb.gov







CISION



### Because 2 is better than 1



#### NTSB O **@NTSB**

The NTSB investigates accidents in aviation, highway, marine, rail & pipeline and makes recommendations to improve transportation safety for everyone.

#### **Tweets & replies**



NTSB @ @NTSB - 3h #ICYMI @NTSB & @distractionady #Act2EndDD roundtable is April 261 Register @ tinyuri.com/n6nurjf #DDAM

SAVE THE DATE!

#### Your Tweet activity

Your Tweets earned 34.824 impressions over the last 24 hours





## Because 2 is better than 1

#### @NTSB\_Newsroom

#### Accident info reports, briefings, updates





NTSB\_Newsroom ② @NTSB\_Newsroom · Feb 14 Preliminary report on the Jan. 26, 2020, crash of a Sikorsky S76B helicopter, Calabasas, CA; go.usa.gov/xdR82 Q 12 12 66 Q 108 1 ||



### Southwest 1380 Investigation: Philadelphia



NTSB\_Newsroom <a>Omega@NTSB\_Newsroom</a> · Apr 17 · · NTSB gathering information about this morning's incident involving a Southwest Airlines 737.

Q 2 tl 38 ♡ 33 III



NTSB\_Newsroom 🥝 @NTSB\_Newsroom · Apr 17

NTSB sending a go-team to Philadelphia to investigate Southwest engine incident. Chairman Robert Sumwalt will hold a short briefing at Reagan National Airport Hanger 6 at 3 pm ET.



### Southwest 1380 Investigation: Philadelphia April 17, 2018



NTSB\_Newsroom ② @NTSB\_Newsroom · Apr 17 The NTSB Go Team has arrived on scene in Philadelphia for the investigation of the Southwest engine failure. Please follow @NTSB\_Newsroom for information on any media briefings.

Q 5 1 114 (V 148 III



NTSB\_Newsroom ② @NTSB\_Newsroom · Apr 17 NTSB Media briefing Tuesday on investigation of Southwest Airlines engine failure set for 9 p.m. at Philadelphia International Airport, Terminal E at the ticket counters on the Departure Road. NTSB Chairman Robert Sumwalt to speak.

) 1 1,49 () 39 III





#### NTSB\_Newsroom 🥝 @NTSB\_Newsroom · Apr 18

NTSB photo of a piece of the engine cowling from @SouthwestAir #flight1380. Thanks to the general public, these and other parts have been found. Anyone who has found additional pieces please contact witness@ntsb.gov















#### 18 April 2018: NTSB Chairman Robert Sumwalt provides update to the media on the Southwest Airlines Flight 1380 investigation.

Chairman Sumwalt briefs the media. Southwest Airlines #1380, April 2018





#### 17 April 2018: B-Roll, NTSB investigators conducting a preliminary walkthrough of Southwest Airlines flight 1380 in Philadelphia, PA.

B-roll for Southwest Airlines #1380, April 2018



Home > NEWS & EVENTS > News Releases > NTSB Issues Investigative Update on Engine Failure

#### **NTSB News Release**

National Transportation Salety Board Office of Public Affairs

#### **NTSB Issues Investigative Update on Engine Failure**

#### 5/3/2018

WASHINGTON (May 3, 2018) — The National Transportation Safety Board issued an investigative update Thursday for its ongoing investigation of the fatal, April 17, engine failure on Southwest Airlines light 1380.

The Baeing 737, powered by CFM International engines, experienced a failure of the left CFM-56-B engine after departing New York's LaGuardia Airport. The engine experienced a failure of a fan blade, which resulted in the loss of the engine inlet and cowing. Fragments from the cowing and engine inlet struck the fuselage, causing a rapid depressurization. The crew conducted an emergency descent and diverted to Philadelphia International Airport. There were 144 passengers and five crewmembers onboard. One passenger suffered fatal injuries and eight passengers suffered minor injuries. The airplane was substantially damaged.





#### **Related News Releases**

- May 03, 2018.
- NTSB losues investigative Update on Engine Faiure
- **Related Investigations**
- Southwest Airlines engine incident.

#### More NTSB Links

- Investigation Process
- Date & Stats
- Accident Reports
- Most Wanted List





# Southwest 1380 Investigation Webpage

Southwest Airlines engine incident



**Related Media** 





Accident No: DCA18MA142 Accident Type: Office of Aviation Safety Location: Philadelphia, PA Date: 4/17/2018

#### 5/3/2018 Investigative Update

On April 17, 2018, at 1103 eastern daylight time, Southwest Airlines flight 1380, a Boeing 737-700, N772SW, experienced a failure of the left CFM International CFM-56-7B engine and loss of engine inlet and cowling during climb about flight level 320. Fragments from the engine inlet and cowling struck the wing and fuselage, resulting in a rapid depressurization after the loss of one passenger window. The flight crew conducted an emergency descent and diverted into Philadelphia International Airport (KPHL), Philadelphia, Pennsylvania. Of the 144 passengers and five crewmembers onboard, one passenger received fatal injuries and eight passengers received minor injuries. The airplane sustained substantial damage. The regularly scheduled domestic passenger flight was operating under Title 14 *Code of Federal Regulations* Part 121 from LaGuardia Airport (KLGA), Queens, New York, to Dallas Love Field (KDAL), Dallas, Texas.

The NTSB launched a go-team consisting of an investigator-in-charge from the major investigations division and specialists in powerplants, structures, survival factors and operations. Specialists in meteorology, maintenance records, air traffic control, flight recorders, and materials supported the investigation from other locations. Chairman Robert Sumwalt accompanied the team.

Parties to the investigation include the Federal Aviation Administration, Southwest Airlines, GE Aviation, Boeing, the Aircraft Mechanics Fraternal Association, the Southwest Airlines Pilots Association, Transport Workers Union Local 556, and UTC Aerospace Systems.

Initial examination of the airplane revealed that the majority of the inlet cowl was missing, including the entire outer barrel, the aft bulkhead, and the inner barrel forward of the containment ring. The inlet cowl containment ring was intact but exhibited numerous impact witness marks. Examination of the fan case revealed no through-hole fragment exit penetrations; however, it did exhibit a breach hole that corresponded to one of the fan blade impact marks and fan case tearing. (See figure 1.)

- Related Recommendations Related Press Releases
- May 03, 2018
   NTSB Issues Investigative Update on Engine
   Failure

#### More NTSB Links

- Investigation Process
- · Data & Stats
- Accident Reports
   Most Wanted List








## Why do we talk to the press?

 Official source of factual infoOne voiceTransparency fosters confidencelf we don't, someone else willMinimize leaks







## **Factual info**



WHO

WHERE

ANSWERS

WHY

WHAT

How

QUESTIONS

HEN

## **Factual info**

## Analysis



WHAT

How

HEF



WHO

WHERE

ANSWERS

Factual Information NTSB MIGHT RELEASEContents of interviewsMeasurements and specific times of accident eventsOther findings on-scene



## Accuracy of Info







# KEEP CALM AND STAY IN YOUR LANE



## Staying in Your Lane - Operators

 If fatal accident, condolences and arrangements for survivors and family membersAccommodations made for affected customersHow the operator is working with the NTSB (number of staff assigned, etc.)Accident/incident effect on operationsAnnual revenues, statistics and company information



## Staying in Your Lane - Operators

 Actions the operator is taking to address any safety issues identified post-accident/incident (use caution here: be sure to clear all investigation related information with NTSB)General information about safety protocols and processes



## Staying in Your Lane – First Responders

 General description of accident and emergency response – who, what, where and whenHow many vehicles were dispatchedWhat organizations participated in responseHow many transported to hospitals, number of fatalitiesImpacts and next steps in response activities



## Staying in Lane - Manufacturers

 How many vehicles (trains, planes, boats, cars, trucks, etc) have been manufacturedHow many vehicles are currently in service and hours/cycles operatedHow many incidents or accidents the vehicles have been involved in worldwideGeneral description of equipment and its functionsHow many company investigators are assigned to work with the NTSB



RDESH Wallisville Hankamer

12:37:40 Descending through 8,500 ft, turning to heading of 270°

Accidentsite

12:38:45 Brief level off at 6,200 ft followed by steep descent

Anchuac

© 2018 Google



GILL



Atlas Air Worldwide @AtlasAirWW

## This is to confirm that an Atlas Air 767 cargo aircraft Flight No. 3591 operating from Miami to Houston has been involved in an accident this afternoon.

Atlas Air 767 cargo aircraft Flight No. 3591 operating from Mi... PURCHASE, N.Y., February 23, 2019 – Atlas Air Worldwide (Nasdaq: AAWW): This is to confirm that an Atlas Air 767 ... & atlasairworldwide.com

6:04 PM · Feb 23, 2019 · Twitter Web Client

252 Potwoots 225 Likes

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Feb 23, 2019"Our thoughts and prayers are with the flight crew, their families and friends along with the entire team at Atlas Air during this terrible tragedy," said Dave Clark, a senior vice president at Amazon. "We appreciate the first responders who worked urgently to provide support."

Atlas Air flight 3591 Involved in an **Accident Three People Were Onboard at the TimePURCHASE**, N.Y., February 23, 2019 - Atlas Air Worldwide (Nasdaq: AAWW): As was previously reported Atlas Air flight 3591 was involved in an accident earlier today. Three people were onboard at the time.At this stage, a search investigation is underway. In the meantime, we are

The flight from Miami to Houston was a cargo flight operated by Atlas Air on behalf of Amazon. We have activated our emergency response plans, and we will be sending a specialist team to the crash site.Everyone within the company is deeply saddened by this event. Our main priority at this time is caring for those affected, and we will ensure we do all we can to support them.We are now working with the emergency services and other agencies to establish the circumstances around exactly what happened. Further updates will be available on our website.More information on Atlas Air can be found at www.atlasairworldwide.com.\*



#### Tweet

Atlas Air Worldwide @AtlasAirWW

Atlas Air flight 3591 Involved in an Accident Three People were on Board at the Time bit.ly/2NnFNIV

7:25 PM - Feb 23, 2019 - GlobeNewswire Tweets

22 Retweets 44 Likes

Q



Ryan Cusson @Swabastards1 - Feb 23 Replying to @AtlasAirWW

My thoughts and payers are you tonight @AtlasAirWW

C3 07

11



#### Hilarie Roth @Hilameroth - Feb 23 Replying to @AtlasAirWW

This is so unbelievably shocking and sad. Being in the industry and knowing a number of Atlas Air pilots, my heart and grief go out to you as an operato and to the crew members' families and friends.

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JonathanDLT @JonathanDLT4 · Feb 23 Replying to @AtlasAirWW

All of us in the aviation community share in your grief. Please extend my deepest condolences to the families of the crew members, colleagues at Atlas and PrimeAir and all who knew the affected. Words cannot express and I can only imagine how you are all feeling.

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Tressa Mattingly @tressairis - Feb 23 Replying to @AtlasAirWW

As an ALPA employee, I send my love to @AtlasAirWW. My heart is broken. for @giantcomms and the pilots who perished today. 💔

01 13 06 1

Atlas Air Worldwide @AtlasAirWW - Feb 24

O 1 11 41 0 109 t. Atlas Air Worldwide @AtlasAirWW - Feb 24 Atlas Air Confirms Family Assistance Established in Flight 3591 Accident Atlas Air Confirms Family Assistance Established in Flight 3591 Accident IS All & alobenewswire.com DWIDE 12 11 T., 0 16 Atlas Air Worldwide @AtlasAirWW - Feb 23 Atlas Air flight 3591 Involved in an Accident Three People were on Board at the Time bit.ly/2NnFNIV Q 12 13 22 O 44 A.













## **UPS 1354**



Home **Executive Board** Govt Affairs Media/IR

#### **IPA Press Releases**

#### UPS PILOTS CALL FOR END OF PART 117 CARVE-OUT ON ANNIVERSARY OF FATIGUE CRASH

On the eve of the first environment of the fallel cresh of United Percel Service Filight 1354. UPS pitols are calling for an end to the carve-out of ail-cargo artine operators from PAR Pert 117

Release Dele 8/13/2014 11:03 04 AM

LOUISVILLE, KY August 13 - On the eve of the first anniversary of the fatal crash of United Parcel Service Flight 1354. UPS pilots are calling for an end to the carve-out of all-cargo airline operators from FAR Part 117, the new pilot rest and operating rules enacted by Congress. On August 14th, 2013, at 4.47 AM CDT, UPS Flight 1354 crashed on approach to Birmingham-Shuttlesworth International Airport, killing Captain Cerea Beal, Jr. and First Officer Shanda Fanning.

"What we didn't know then, but suspected, was the role fatigue played in this accident," said Captain Robert Travis, President of the Independent Pilots Association. "Once the Cockpit Voice Recorder transcripts were released there was no doubt. Cerea and Shanda. told us on the CVR\* that they were fatigued and wanted one level of safety in commercial aviation."

Part 117, which became effective for passenger carriers on January 4, is the first major revision of pilot flight and duty limits and rest requirements in 60 years. This new rule is science-based and designed to mitigate fatigue among commercial pitots. Disturbingly, allcargo airlines are carved out of Part 117 for "political" reasons, as noted last week by the FAA's Federal Air Surgeon, Dr. James Fraser.

"This carve-out puts our nation's entire aviation system at risk," said Jim Hall, former Chairman of the National Transportation Safety Board. "A fired pilot is a fired pilot, regardless of the plane he or she may be flying. By excluding cargo pilots from Part 117, the FAA is failing to adhere to its mission of making safety the first priority in aviation. If the FAA believes even one life lost in an accident is too many, the principle should also apply to cargo pilots "

From the moment the FAA announced the cargo carve-out, the IPA has lought to reverse it. This includes suing the FAA.

"We had no choice but to lead this fight & guot said Travis. & guot The crash of UPS Flight 1354 has intensified our efforts. Tragically, Capt. Beal said to our Scheduling Committee Chairman just before the fatal flight, these schedules over the past several years are killing me.' We owe it to Cerea and Shanda, their families and every pilot, whether flying passengers or packages, to end this dangerous exclusion. As we mark this difficult anniversary, I call on the FAA to end the cargo carve-out and apply one level of safety to all commercial aviation "



# UPS 1354 Air Cargo World



### Aug. 26, 2014

In letters to each organization, the NTSB wrote that IPA and UPS took actions "prejudicial to the investigation" by publicly providing their own analysis of the investigation prior to the NTSB's public meeting to determine the probable cause of the accident.

"NTSB investigations depend heavily upon technical input from the accident parties," Acting Chairman Christopher A. Hart said. "If one party disseminates information about the accident, it may reflect that party's bias. This puts the other parties at a disadvantage and makes them less willing to engage in the process, which can undercut the entire investigation."

Without first consulting with the NTSB, the IPA issued a press release on Aug. 13 providing its own analysis of the accident, which NTSB said is prohibited in the party agreement. In the press release published by *Air Cargo World* on its website, the IPA called for an end to the exemption of all-cargo airline operators from FAR Part 117, the new pilot rest and operating rules enacted by Congress.

UPS, also without first consulting with the NTSB, posted comments on *Air Cargo World* responding to the IPA press release, in which NTSB said it provided its own analysis.



## UPS 1354

#### Home > News & Events > Press Releases

#### **NTSB Press Release**

National Transportation Safety Board Office of Public Affairs

#### NTSB Revokes Party Status of a Union and an Airline for Violating Agreements

AUGUST 25

The National Transportation Safety Board has revoked the party status of both the Independent Pilots Association and UPS Airlines from its ongoing investigation of UPS Flight 1354, an A300-600 air cargo flight that crashed on approach to Birmingham, Ala., last August.

The NTSB took the action after IPA and UPS violated the terms of the party agreement that each had signed at the start of the investigation. In letters to each organization, the NTSB wrote that both IPA and UPS took actions prejudicial to the investigation by publicly commenting on and providing their own analysis of the investigation prior to the NTSB's public meeting to determine the probable cause of the accident.

"NTSB investigations depend heavily upon technical input from the accident parties," said Acting Chairman Christopher A. Hart. "If one party disseminates information about the accident, it may reflect that party's bias. This puts the other parties at a disadvantage and makes them less willing to engage in the process, which can undercut the entire investigation."

Without first consulting with the NTSB, the IPA issued a press release on August 13 providing its own analysis of the accident, "UPS Pilots Call for End of Part 117 Carve-Out on Anniversary of Fatigue Crash," which is explicitly prohibited in the party agreement. UPS, also without first consulting with the NTSB, posted comments on a website responding to the IPA press release in which it also provided its own analysis.

"It doesn't matter who started it," said Hart. "Neither action is acceptable."

For more than 40 years, the NTSB has had the sole responsibility for disseminating aviation accident investigation-related information from the time of the accident's occurrence all the way through to the end of its investigation. This practice was put in place in order to prevent any party member from unfairly influencing the public perception of the investigative findings.



SHARE

## UPS 1354

Menu \Xi 🛛 Sign Up 🖼

NEWS

### FLYING

## NTSB Boots UPS, Pilots Union from Crash Investigation Team

NTSB says representatives violated party agreement.

By Stephen Pope | August 26, 2014

A public relations war of words between UPS and the cargo airline's pilots union has gotten both kicked off the investigation team working to determine what caused **the crash of UPS Flight 1354** in Birmingham, Alabama, on Aug. 14, 2013.

The National Transportation Safety Board announced yesterday it has revoked the party status of UPS and the Independent Pilots Association, barring further involvement by representatives from either side looking into the crash of the UPS Airbus A300-600, which killed both pilots while attempting to land in Birmingham. The action came after the union on August 13 issued a press release titled "UPS



**UPS 1354 Crash NTSB** 

\*\* UPS Flight 1354\*\* Courtesy of the NTSB

Pilots Call for End of Part 117 Carve-out on Anniversary of Fatigue Crash" and UPS responded with comments on the Air Cargo World website.



# Tesla | Mountain View, CA | Mar. 23, 2018





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NTSB\_Newsroom ② @NTSB\_Newsroom · Mar 27, 2018 ~ 2 NTSB investigators conducting Field Investigation for fatal March 23, 2018, crash of a Tesla near Mountain View, CA. Unclear if automated control system was active at time of crash. Issues examined include: post-crash fire, steps to make vehicle safe for removal from scene.

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# Tesla | Mountain View, CA | Mar. 27, 2018

In a blog post, the company said: "Our data shows that Tesla owners have driven this same stretch of highway with Autopilot engaged roughly 85,000 times since Autopilot was first rolled out in 2015 and roughly 20,000 times since just the beginning of the year, and there has never been an accident that we know of."

Tesla also says the accident was so severe in part because a collision barrier on the highway had either been removed or restricted.

"We have never seen this level of damage to a Model X in any other crash," Tesla wrote in its post.



# Tesla | Mountain View, CA | Mar. 30, 2018

In the moments before the collision, which occurred at 9:27 a.m. on Friday, March 23rd, Autopilot was engaged with the adaptive cruise control follow-distance set to minimum. The driver had received several visual and one audible hands-on warning earlier in the drive and the driver's hands were not detected on the wheel for six seconds prior to the collision. The driver had about five seconds and 150 meters of unobstructed view of the concrete divider with the crushed crash attenuator, but the vehicle logs show that no action was taken.





4:34 PM - Apr 1, 2018 - Twitter for iPhone

III View Tweet activity

**NTSB** 



2 NTSB investigators conducting Field Investigation for fatal March 23, 2018, crash of a Tesla near Mountain View, CA. Unclear if automated control system was active at time of crash. Issues examined include: postcrash fire, steps to make vehicle safe for removal from scene.

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## Tesla | Mountain View, CA | Mar.

Bloomberg

## Hyperdrive Tesla's Musk, NTSB Chief Talk After Spat Over Fatal Crash Probe

By <u>Ryan Beene</u> and <u>Alan Levin</u> April 9, 2018 5:47 PM





## Tesla | Mountain View, CA | April 9, 2018

Musk and Robert Sumwalt, chairman of the National Transportation Safety Board, talked by phone over the weekend, agency spokesman Peter Knudson said. The two discussed the March 23 fatal crash in California involving a Tesla Model X that's under investigation, plus <u>recommendations</u> the agency made after its probe of a 2016 deadly crash involving a Tesla Model S, Knudson said. Both drivers had engaged Tesla's driver-assistance system Autopilot.

"Chairman Sumwalt had what he described as a very constructive conversation with Mr. Musk," Knudson said in an email. A Tesla spokeswoman declined to comment on the call.





The NTSB removed Tesla from its investigation into a fatal crash involving a Model X after the company claimed the driver was at fault buzzfeed.com/skbaer/tesla-i...

"The crash happened on a clear day with several hundred feet of visibility ahead, which means that the only way for this accident to have occurred is if Mr. Huang was not paying attention to the road, despite the car providing multiple warnings to do so." Tesla in a statement to KGO-TV

#### NTSB News Release

## NTSB Revokes Tesla's Party Status

#### 4/12/2018

WASHINGTON (April 12, 2018) — The National Transportation Safety Board announced Thursday the removal of Tesla as a party to the NTSB's investigation of the March 23 fatal crash of a 2017 Tesla Model X near Mountain View, California.

The NTSB took this action because Tesla violated the party agreement by releasing investigative information before it was vetted and confirmed by the NTSB. Such releases of incomplete information often lead to speculation and incorrect assumptions about the probable cause of a crash, which does a disservice to the investigative process and the traveling public.

The NTSB has used the party system for decades as part of its investigative process and offers party status to those organizations that can provide technical assistance. Tesla was offered and accepted party status for the NTSB investigation into the Mountain View crash. Participation in the party system is a privilege, which allows the sharing of investigative information with all parties that agree to the terms of the party agreement during the early factgathering phase of an investigation. This sharing ensures that a party to an investigation has sufficient information to take any immediate actions necessary to ensure safety. For example, the NTSB issued an urgent safety recommendation on March 19 related to the crash of a sightseeing helicopter in New York City, which allowed corrective actions to be carried out immediately.

"It is unfortunate that Testa, by its actions, did not abide by the party agreement," said NTSB Chairman Robert Sumwalt. "We decided to revoke Tesla's party status and informed Mr. Musk in a phone call last evening and via letter today. While we understand the demand for information that parties face during an NTSB investigation. uncoordinated releases of incomplete information do not further transportation safety or serve the public interest."

#### **Related News Releases**

- April 12, 2018 NTSB Revokes Tesla's Party Status
- **Related Investigations**
- Car with automated vehicle controls crashes into roadway barrier

#### More NTSB Links

- Investigation Process
- Data & Stats
- Accident Reports
- Most Wanted List







## Tesla | Mountain View, CA | Mar. 23. 2018 Tesla banned from crash probe after leaking details

The investigation could have a big impact on the development of autonomous vehicles — if nothing else through the court of public opinion.

by Paul A. Eisenstein / Apr.17.2018 / 10:47 AM ET / Updated Apr.17.2018 / 10:46 AM ET





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accesoriesmodern @accesoriesmoder · Apr 13, 2018 The NTSB Removed Tesla From Fatal Accident Investigation: The NTSB removed Tesla from the... goo.gl/fb/tnsXgt

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NBC Bay Area 🔮 @nbcbayarea · Apr 12, 2018 V The NTSB has removed Tesla as a party to the investigation of the deadly Tesla Model X crash near Mountain View. The board said Tesla violated party agreement by announcing the car was on autopilot before the information was vetted by NTSB. Tesla No Longer Party With NTSB in Investigating Fat... The National Transportation Safety Board has removed E⊧ Tesla as a party to the NTSB's investigation of the ... S nbcbayarea.com 11 4 07 1 1

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Chris Davies @c\_davies · Apr 12, 2018

Tesla is making an official complaint to Congress over the NTSB's handling of the fatal Model X Autopilot crash investigation in California, it tells me. slashgear.com/tesla-congress... Tip @Techmeme

> Tesla complains to Congress over fatal Autopilot cras... Tesla has been removed as a party to the NTSB's investigation into a fatal Model X crash, with the ... S slashgear.com

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## You're not alone...






# National Transportation Safety Board



#### National Transportation Safety Board

#### Managing Communications Following a Major Aviation Accident

NTSB INVESTIGATIONS

FEDEX Memphis, Feb. 28, 2020 Chris O'Neil and Lauren Peduzzi









### Making transportation safer by:

TRAINING CENTER DEDICATED TO THE VICTIMS OF TRANSPORTATION ACCIDENTS AND THEIR FAMILIES FROM TRAGEDY WE DRAW KNOWLEDGE TO IMPROVE THE SAFETY OF US ALL

# INVESTIGATING+R ECOMMENDING+A DVOCATING



### NTSB Investigates...

 Every civil aviation accident in the U.S. (about 1,300 per year)Significant accidents in pipeline, marine, highway and railIn highway, that's about a 20-25 out of 7 million annually











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# Investigative Process

OF AMERICA

NTSR

NTSB Go Team departs Washington

### **Investigative Process**

Investigator-in-Charge (IIC) Board Member Media Relations Government & Industry Affairs Transportation Disaster Assistance Investigative Specialists PARTY PROCESSNTSB picks parties that can offer technical expertise Parties prohibited from speaking publically about NTSB's investigative findings Investigative information is shared between

partieshttp://www.ntsb.gov/doclib/forms/ NTSB\_Investigation\_Party\_Form.pdf(Pa rty Agreement Form and Related Info and Guidance)



PARTIES...Do not participate in the analysis of the draft final reportCan contribute to the analytical process by submitting their own findings, recommendations and probable causeInformation about investigation goes through party coordinator



POSSIBLE PARTIES TO NTSB AVIATION ACCIDENT INVESTIGATIONCarrierFAAEmergenc y response agenciesEquipment manufacturersUnions









## Horizon Air





## **American Airlines Flight 300**

#### American Airlines FLIGHT INVESTIGATION

#### Nelaria Wittaker

SAmericanAIr flight 300 out of JFK just emergency landed and there's a big chunk out of the wing. Ground crew sent us to the lounge and they just don't care. Way to treat an Exec Plat.

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#### **Transportation Disaster Assistance**

MISSIONCoordinates the family assistance efforts of federal, state, local, and tribal agencies, transportation operators, and humanitarian organizations in the aftermath transportation accidents investigated by the NTSB to ensure the fundamental needs of survivors, families, and loved ones are met.



#### Transportation Disaster Assistance

RAIL P

NTSB

Victim Accounting/ Medicolegal Operations



Victim Services

Emergency

Management

### Fundamental Concerns of Family Members



#### Coordination with the Local, State, Federal Family Assistance Response Community & Transportation Industry



Facilitating victim recovery and identification; East Coast Jets Flight 81; Owatonna, MN



TSB



#### Victim Services/Disaster Mental Health Support





### **Coordinate Family Briefings**





### **Coordinate Site Visits**



**Continental Connection 3407** 



**Continental Connection 3407** 

NTSB Training CenterAshburn, VirginiaTransportation Disaster Assistance –Family Assistance (two courses per year)March 30 – April 1, 2020 November 4-6, 2020



NTSB Office of Transportation Disaster Assistance1-202-314-6185http://www.ntsb.gov/tda



## **Contact Information**

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# National Transportation Safety Board