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"Rummaging in the government's attic"

Description of document: National Transportation Safety Board (NTSB) Training

Presentation Slides: A to Z: Rules Of The Road NTSB

Authorities And Rules For Conducting Accident

Investigations

Requested date: 2016

Release date: 02-July-2020

Posted date: 20-July-2020

Source of document: National Transportation Safety Board

Attention: FOIA Requester Service Center, CIO-40

490 L'Enfant Plaza, SW

Washington, DC 20594-2000

Fax: (240) 752-6257

Freedom of Information Act (FOIA) Public Access Link

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National Transportation Safety Board Washington, D.C. 20594

July 2, 2020

Re: National Transportation Safety Board (NTSB) Freedom of Information Act (FOIA) No. FOIA-2016-00317

This letter responds to your FOIA request for information seeking all or partial NTSB records regarding a digital/electronic copy of the syllabus and course materials for the following NTSB Training Classes:

- PA302, Managing Communications Following an Aircraft Accident of Incident
- PA303, Managing Communications Following a Major Transportation Accident
- GC101, NTSB Investigations: What Legal Professionals Need to Know.

The Safety Board located several responsive documents. Enclosed are the documents we determined may be released. We determined that exemption to the FOIA required redacting certain records. The redactions are clearly marked, and the applicable exemptions are noted at the place of the redaction. After reviewing your request under the FOIA, we identified 199 pages of responsive records. We are releasing 183 pages to you in full without redaction, 14 page(s) withheld in part, and 16 page(s) withheld in full.

We withheld certain information partially and in full pursuant to the following exemptions specified below:

We determined that certain documents, are exempt from r e l e a s e under FOIA exemption 5 U.S.C. § 552(b)(5) ("Exemption 5"), which exempts from disclosure "inter-agency or intra-agency memorandums or letters that would not be available by law to a party other than an agency in litigation with the agency, provided that the deliberative process privilege shall not apply to records created 25 years or more before the date on which the records were requested." Exemption 5 exempts from disclosure agency records that are preliminary and deliberative. National Wildlife Fed'n v. Forest Serv., 861 F.2d 1114 (9th Cir. 1988); Jowett, Inc. v. Department of the Navy, 729 F. Supp. 871 (D.D.C. 1989). Overall, Exemption 5 justifies withholding material that reflects the Safety Board's deliberative process from disclosure in order to ensure the free flow of information during the course of our investigations and other projects. Mead Data Cent., Inc. v. Department of the Air Force, 566 F.2d 242, 256 (D.C. Cir. 1977).

National Transportation and Safety Board FOIA-2016-00317 July 6, 2020 Page 2 of 2

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.

The NTSB has concluded processing your FOIA request. You may contact Ms. Joy Gordon, the FOIA Analyst who processed your request or 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 ogis@nara.gov; telephone at 202-741-5770; toll free at 1-877-684-6448; or facsimile at 202-741-5769.

If you are not satisfied with the response to this request, 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.

Sincerely,

Melba D. Moye

Mella J. Moyo

FOIA Officer

Enclosure



NTSB National Transportation Safety Board

A to Z: RULES OF THE ROAD NTSB AUTHORITIES AND RULES FOR CONDUCTING ACCIDENT INVESTIGATIONS

Ann G. GawaltNTSB Deputy General Counsel

Overview

➢ Investigative MissionJurisdictionNTSB Investigative TermsPhases of an InvestigationRules of Investigation



History of the Agency

➤ In the beginning...Civil Aeronautics Board





History of the Agency

 Congress established NTSB by statuteFirst located within the DOTMade independent pursuant to the Independent Safety Board Act of 1974, Pub. L. 93-633, title III



NTSB Independence

➤NTSB has no "stake" in the outcome of the investigationNTSB independence promotes public confidence in accuracy of the investigative findings and determinationsNTSB objectivity promotes acceptance of NTSB safety recomme



NTSB Authority

 STATUTORYTitle 49, **United States Code Chapter 11** ®ULATORYTitle 49, **Code of Federal** Regulations Parts 800-850NTSB Principles Independence -**Technical Accuracy -Objective**





Tasks of the NTSB Board

Promote safety in transportation by:Investigating and reporting on certain accidents Determining the facts, conditions, and circumstances of accidentsDetermining the cause or probable cause of the accidentIssuing transportation safety recommendationsConducting safety studies



Tasks of the NTSB Board

Reviewing other agency action on appeal:Denials by the FAA Administrator of applications for airman certificates, and orders modifying, amending, suspending, or revoking certificates issued by DOT Secretary, or imposing civil penaltiesDecisions of US Coast **Guard Commandant on appeals from** orders of ALJs suspending, revoking, or denying mariner licenses, certificates, or documents



Delegated Authority of Investigative Offices

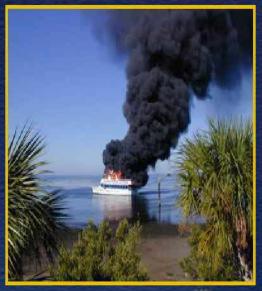
Consistent with Board resources, investigate accidents Determine probable cause in Accident Briefs 49 C.F.R. § 800.25





Authority to Investigate

...shall investigate or have investigated:
 Aircraft accidents Railroad
 accidents Pipeline accidents
 Highway accidents Major marine
 casualties Catch-all clauseSee 49
 U.S.C. §§ 1131 and 1116





Aviation: Authority to Investigate

Shall investigate Each accident involving civil aircraft, Or an aircraft accident involving a public aircraft other than an aircraft operated by the Armed Forces or by an intelligence agency of the United States See 49 U.S.C. §§ 1131 and 1116



Aviation: Accidents and Incidents

 Accident: An occurrence associated with the operation of an aircraft which Takes place between the time any person boards the aircraft with the intention of flight AND All such persons have disembarked, AND In which any person suffers death or serious injury, OR In which the aircraft receives substantial damageIncident: An occurrence other than an accident associated with the operation of an aircraft, which affects or could affect the safety of operations . 49 CFR 830.2



Aviation: Types of Injuries

 Fatal injury – Any injury which results in death within 30 days of the accident. Serious injury Hospitalization for more than 48 hrs (within 7 days of date injury received; Bone fracture (except simple fractures of fingers, toes, nose);Severe hemorrhages, nerve, muscle, or tendon damage; 2nd- or 3rd-degree burns, or affecting more than 5% of body **49 CFR** surfaceAny internal organ. 830.2



Aviation: Substantial Damage

Damage or failure which:Adversely affects structural strength, performance, or flight characteristics, and whichWould normally require major repair or replacement of affected component 49 C.F.R. 830.2



Rail: Authority to Investigate

A railroad accident in which there is a fatality or substantial property damage, or that involves a passenger train. 49 USC 1131(a)(1)(C)





Rail: Accident and Injuries

>Accident: any collision, derailment, or explosion involving railroad trains, locomotives, and cars; or any other losscausing event involving the operation of such railroad equipment that results in a fatality to a passenger or employee, or the emergency evacuation of persons. Fatality: death of a person either at time of an accident occurs or within 24 hours thereafter.49 CFR 840.2



Pipeline: Authority to Investigate

A pipeline accident in which there is a fatality, substantial property damage, or significant injury to the environment.

49 U.S.C. §

11319(a)(1)(D)Evaluate the adequacy of safeguards and procedures for the transportation of hazardous material and the performance of other departments, agencies, and instrumentalities of the Government responsible for the safe transportation of that material. 49 U.S.C. § 1116 (b)



Highway: Authority to Investigate

A highway accident, including a railroad grade crossing accident, the Board selects in cooperation with a State 49 U.S.C. § 1131

 (a)(1)(B)





Marine: Authority to Investigate

Shall investigate or have investigated...A
 major marine casualty (except those only
 involving public vessels) that occur on or
 under the navigable waters, internal waters
 or territorial sea of U.S.Or involving a U.S.
 vessel (note no geographic limitation)
 49 U.S.C. § 1131(a)(1)(E)



Marine: Authority to Investigate

 Major Marine Casualty Results in:The loss of six or more livesThe loss of a mechanically propelled vessel, 100 or more gross tonsProperty damage estimated as \$500,000 or moreSerious threat to life, property or the environment by hazardous materials 49 C.F.R. § 850.5



Marine: Authority to Investigate

 Shall investigate a casualty involving...A US Coast Guard and non-public vessel AND at least 1 fatality or \$75K in property damageA public and non-public vessel AND at least 1 fatality or \$75K in property damageSignificant safety issues relating to the US Coast Guard 49 C.F.R. § 850.15(b)



Catch All Authority

Shall investigate or have investigated any other accident related to the transportation of individuals or property when the Board decides:the accident is catastrophicthe accident involves problems of a recurring character; orthe investigation of the accident would carry out this chapter (i.e., is needed to meet mission of the Agency49 U.S.C. 1131(a)(1)(F)



Studies and Special Investigations

Carry out studies about transportation safetyExamine techniques and methods of accident investigation Evaluate government agencies transportation safety consciousness and their effectiveness in preventing accidents 49 U.S.C. §1116 (b)



Other Federal Investigations

Investigation by the NTSB under §1131(a)(1)(A)-(D) or (F) ... has priority over any investigation by another department, agency, or instrumentality of US Government. The Board shall provide for appropriate participation by other departments, agencies, or instrumentalities. The provision regarding criminal behavior and §§ 1113, 1116(b), 1133, & 1134(a) & (c)-(e) do not affect the authority of another instrumentality of the Govt to investigate an accident or to obtain info from parties and witnesses. NTSB and other agencies shall ensure that appropriate information is developed ... and exchanged in a timely manner.



NTSB and **US** Coast Guard

 Joint Investigations Separate Statutory AuthoritySeparate Written ReportsJoint Regulations, 49 C.F.R. Part 850 & 46 CFR Part 4Memorandum of Understanding, signed December 19, 2008Determination of lead agencyMay participate as ... equal partner[s] in gathering evidence and establishing factsShare all information, testimony, and evidence obtained during marine casualty investigations



When NTSB Leads Investigations

 Critical Decisions Notification (49 C.F.R. Parts 830, 840)Preliminary (Fact Gathering; Monitoring)GO TEAM Full Launch (Decision Process Governed by a Board Order, Written SOPs and Practice) Formal LaunchLimited Investigation





When NTSB Leads Investigations

Investigator in Charge: Organizer, Spokesperson, and Decision Maker 49 C.F.R. §§ 831.8; 831.11; 831.12; 3Group Chairperson: echnical Leader; Reports to CNTSB PartyPhases of the Investigation On-Scene Organizational Meeting, Investigative Groups, Witness nterviews, Document Collection, rogress Meetings)Post-Scene (Investigative Hearings, Factual Report, Technical Reviews and Party Submissions) Board Member Meeting (Safety Recommendations)



The Party System

▶ Parties to the investigation are limited to those persons, government agencies, companies, & associations whose employees, functions, activities, or products were involved in the accident and who can provide suitable qualified technical personnel to actively assist in the field investigation.





The Party System

No right to party statusOnly the FAA is afforded the "right" to participate in aviation investigationsUSCG Participates by Memorandum of **UnderstandingParty** representativesSign "Certification of Party Representative"



NTSE Investmenton No.	
Date of Accident:	
And State London	

CERTIFICATION OF PARTY REPRESENTATIVE

I acknowledge that I am participating in the above-referenced accident or moident incontigation, on behalf of my employer who has been named a purty so the National Transportation Subery Book (NTSS) solder incontigation, first the purpose of providing behavior, animitience to the NTSS is residence disconnectation and the fluiding activation. I understand that at a purty participant, I and my organization shall be responsive to the direction of NTSS personnel and may lose purty attent for conduct that is propolected to the investigation or inconcisions with NTSS policies or networktom. No information pertinsing to the accident, or in my manner relevant to the investigation, may be withheld from the NTSS by any party or purty participant.

I further acknowledge that I have fundament myself with the attached copies of the NTSS Accident Incident Investigation Procedure (40 C.F.R. Part S1) and "Information and Guadanes for Parties to NTSS Accident and Encident Investigation," and will comply, and, if the party coordinate for any party, take all reasonable steps in secure that the employees and participants of my organization comply, with these requirements. This includes, but in not limited to, the provisions of 49 C.F.R. §§ S3.1.11 and S31.15, which, respectively, specify extra inclusion participation in NTSS investigations and limitations on the disconnium of anonecognition distinctions.

No party coordinates or representative may occury a legal position or be a person who also represents claimants or instruct. I centrly that my participation is not on behalf of either claimants or insurem, and that, although factual information obtained as a result of participating in the NTSB investigation may ultimately be used in largitative, the appropriate time, and in a numeer that is not inconsistent with the procession of 40 C.F.R. § \$51.15 and 40 U.S.C. § 1146, may participation in to assist the NTSB safety investigation and not for the purposes of preparing the highpiton. I also certify that, after the NTSB largety are-charge (IIC) releases the parties and party participants from the restrictions on disconnantion of investigative information specified in 40 C.F.R. § \$51.15, audited one my party is expansion, will is see your yearst in civil linguistic artining out of the secondar any claim of providege for instinuation or resorted as a resident of may participation in the NTSB surveytages.

Signature	Date
Name & Title	<u> </u>
Perty Organization Employer	s

" So actions be weightings this first may also be referred to as "Vindenant of Party Expressionation to 1975 Secretification."



Excluded from Party System

>Specifically excluded: representatives of claimants or insurers and occupants of legal positions But the IIC will work with insurance personnel to:Allow establishment of claimShare investigative plansRelease wreckage, if possible, with approval of owner Provide same factual info given to family and press



Entry and Inspection

> An officer or employee of the NTSB: display of appropriate credentials and written notice of inspection authority, may:Enter property where a transportation accident has occurred Or where wreckage from the accident is locatedAnd do anything necessary to conduct an investigationDuring reasonable hours, may inspect any record, process, control, or facility related to an accident investigation.





Exclusive Authority of the NTSB to Test

> Only the Board has the authority to decide on the way in which testing under this section will be conducted, including decisions on The person tha will conduct the test, The type of tes that will be conducted, and Any individual who will witness the test. Those decisions are committed to the discretion of the Board. The Board shall make any of those decisions based on the needs of the investigation being conducted. 49 U.S.C. 1134(d)





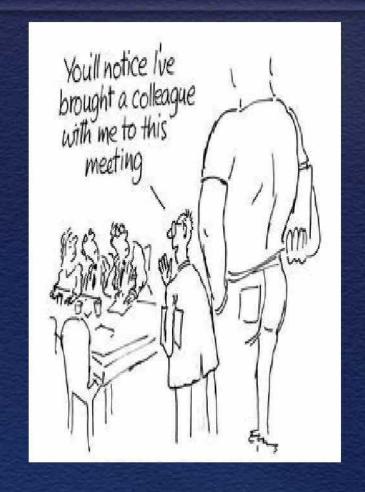
Dealing With Interviewees





Dealing With Interviewees

Right of interviewees to be accompanied, represented, or advised by an attorney or non-attorney representative 49 C.F.R. § 831.7Subpoena to obtain witness testimony 49 C.F.R. § 831.9





Dealing With Interviewees

 The investigator cannot:Grant immunity from prosecution or Assure confidentiality*



*However, a person may object to public disclosure of information. The Board may withhold the information if, in the Board's judgment, it may be withheld under an exemption to the FOIA and its release is found not to be in the public interest. 49 C.F.R. 831.6(b).



Investigative Information





Investigative Information

➤ Dissemination:Party representatives may share investigative information for purposes of safety improvement or preventionParties may not release investigative information without approval of the investigator-in-charge 49 C.F.R. 831.13



Investigative Information

TransparencyNTSB is required by law to publicly report the facts and circumstances of each accident it investigates. The law also requires that, barring an exemption, "a copy of a record, information, or investigation submitted or received by the [NTSB], or a member or employee of the Board, shall be made available to the public on identifiable request and at reasonable cost."





Access to Investigative Information

>49 C.F.R. Parts 835 (Testimony) and 837 (Documents)Purpose:Conserve time of NTSB employeesMinimize involvement in controversial issuesMaintain impartialityAvoid spending federal resources for private purposesProtect confidential and deliberative processes of the Board 49 C.F.R. 837.1



"Thank you for your support!"

Any Questions?





NTSB

Scenario Description

There was a mid-air collision between a Cargo Express Boeing 757 approaching Albuquerque International Airport (ABQ) runway 26 via the RNAV (RNP) Z RWY 26 approach and an Embraer Phenom 100E operating as a Part 91 flight from General Fierro Villalobos International, Mexico, (MMCU) to Double Eagle II Airport (AEG) in Albuquerque, NM.

Wreckage from the Embraer landed in the Sandia Foothills approx. 6-8 miles east of KABQ. On board the Embraer were three family members of a high-level Mexican official, plus a pilot and co-pilot. All were killed in the accident. The official's Chief of Staff and other U.S.-based staff were waiting for the family to arrive at AEG. They made their way to the foothills accident scene. The Embraer is registered to ExecuMexico, a Mexican company wholly-owned by the family and employing only the deceased pilots.

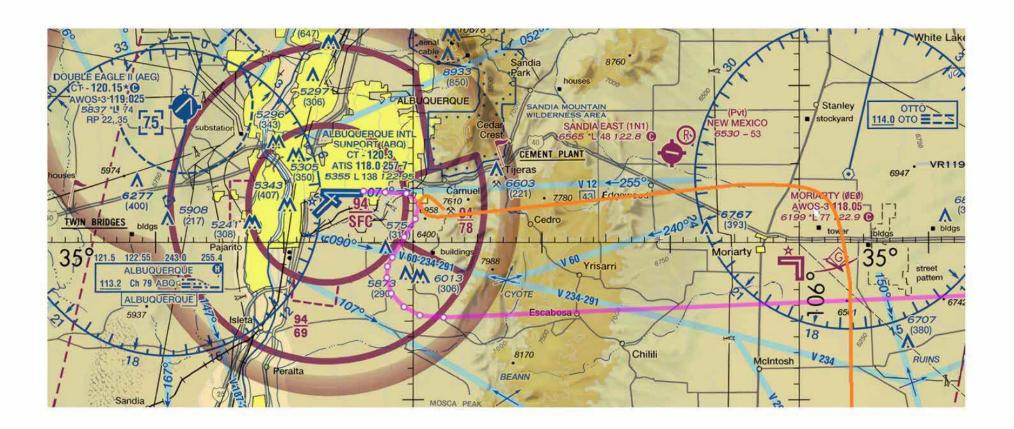
The Cargo Express B-757 limped to a crash landing near the approach end of KABQ runway 26 and came to rest just off the north side of the runway. Wreckage is strewn along and north of the runway. There was a pilot and co-pilot aboard. The co-pilot suffered fatal injuries. The pilot was transported to Albuquerque Municipal Hospital with serious injuries. Some debris from the B-757 landed on the Kirtland AFB ramp and may have damaged a military C-130 aircraft.

The NTSB is on-scene and attempting to recover the black boxes from each aircraft. The NTSB has named Cargo Express, Boeing, the FAA, and the Albuquerque Airport Authority as parties to its investigation. Brazil has appointed an accredited representative and named Embraer as a technical advisor. ExecuMexico has not been named a party at this time.

Flight Paths

Cargo Express Boeing 757 ——

ExecuMexico Embraer Phenom 100E ——



Initial Reports of the Cargo Express Boeing 757 Debris Field



Marine/Railroad Scenario

At 2:14 AM this morning, Canadian flagged riverboat container ship carrying 20 intermodal containers transiting up-river on the Niagara River allided with a piling of the International Train Bridge and partially submerged in U.S. water. One side of the eastern-most span of the railroad bridge collapsed and landed on top of the partially submerged vessel, killing 3 crewmembers. Authorities were immediately notified, including the U.S. Coast Guard, the Canadian Coast guard, and the railroad emergency response center. Rescue efforts proceeded this morning from both the US and Canada.





At 3:47 AM, a westbound key train carrying crude oil crossed Squaw Island and ran into the damaged portion of the railroad bridge. 2 locomotives, one buffer car and 19 tank cars landed in the river and exploded. An additional 14 cars derailed upright on the bridge and its approaches. A third locomotive in a pusher configuration at the rear of the train did not derail. The train crew have not been located, and are presumed dead. No crew were stationed in the pusher locomotive at the time of the accident.

The container ship was built and operated by BCB Shipping, a Canadian company, and its crew was primarily Canadian citizens, but not all identities and nationalities have been confirmed. Local representatives of BCB made their way to the accident scene.

The train was operated by NFR Railroad, a U.S. company. All crew members were U.S. Citizens.

NTSB consulted with USCG, and they decided NTSB should be the lead agency. The NTSB and USCG are on-scene and attempting to recover the event recorders. BCB Shipping, NFR railroad, FRA, and USCG have been named parties. Canada is a substantially interested state under IMO.



Managing Communications Following a Major Aviation Accident or Incident

Delta Air Lines Atlanta, Georgia

AGENDA

April 22, 2016

8:30	WELCOME AND INTRODUCTIONS
8:45	NTSB AVIATION ACCIDENT INVESTIGATIONS Peter Knudson and Lauren Peduzzi
9:45	BREAK
10:00	MEDIA RELATIONS AND ACCIDENT RELATED COMMUNICATIONS Peter Knudson, Lauren Peduzzi and Tara Hamilton
11:15	BREAK
11:30	VIDEO CASE STUDIES OF POST ACCIDENT/INCIDENT COMMUNICATIONS WITH THE NEWS MEDIA Tara Hamilton
12:30	LUNCH
1:15	TRANSPORTATION DISASTER ASSISTANCE: SUPPORT AND SERVICES TO FAMILY MEMBERS AND FRIENDS OF ACCIDENT VICTIMS Peter Knudson
1:30	CRISIS COMMUNICATIONS MESSAGING Lauren Peduzzi
2:00	ACCIDENT SCENARIO WORKSHOP – TEAMS PLAN AND PRESENT A PRESS CONFERENCE FOLLOWING AN AIRCRAFT ACCIDENT Lauren Peduzzi and Tara Hamilton
3:45 – 4:00	CLOSING REMARKS AND COURSE EVALUATIONS

National Transportation Safety Board



COURSE EVALUATION

COURSE TITLE: Managing Communications Following an Aircraft Accident or Incident

DATE: April 22, 2016

ORGANIZATION: Delta Air Lines

LOCATION: Atlanta, Georgia

NAME OF ATTENDEE (optional):

Using the scale below, please circle the number that best reflects how valuable each section of the course was to you.

[(1=POOR) 1 2 3 4 5 (5=EXCELLENT)]

NTSB Aviation Accident Investigations

Peter Knudson and Lauren Peduzzi

[1 2 3 4 5]

Media Relations and Accident Related Communications

Peter Knudson, Lauren Peduzzi and Tara Hamilton

[12345]

Video Case Studies of Post-Accident/Incident Communications With News Media Tara Hamilton

[12345]

Transportation Disaster Response – Support and Services to Family Members
Peter Knudson

[12345]

Crisis Communications Messaging

Lauren Peduzzi

[12345]

Major Aviation Accident Crisis Communications Workshop

Lauren Peduzzi and Tara Hamilton

Using the scale below, please circle the number that best reflects your response.

1= Strongly Disagree **2** = Disagree **3** = Neutral **4** = Agree **5** = Strongly Agree

Comments are extremely helpful; please enter them in the space provided after each question.

1. the	Overall, I felt that the information presented was informative, valuable, and supported advertised performance objectives. [1 2 3 4 5]
	Comments:
2.	The presenters displayed a comprehensive knowledge of the subject. [1 2 3 4 5
3.	I felt the audio-visual and materials on the flash drive enhanced the value of the course. [1 2 3 4 5]
4.	I enjoyed this course and would recommend to others. [1 2 3 4 5]
5.	I would have liked more information on the following subject(s):
6.	Other comments:

Thank you for taking the time to complete this course evaluation. We enjoyed having you in class and appreciate your input.



PRESENTER BIOGRAPHIES AND CONTACT INFO

Tara Hamilton became a communications consultant after serving as the Public Affairs Manager for the Metropolitan Washington Airports Authority which operates Washington Dulles International and Ronald Reagan Washington National Airports. She held that position for 21 years, where she managed the media relations program for the organization and was responsible for day-to-day communication with local, national and international media.

In her 21 years with the Airports Authority, Hamilton has been responsible for handling emergency communications for a variety of incidents including an accident involving a Lear Jet at Washington Dulles Airport which took the lives of twelve people, gas leaks, accidents involving airport employees, the impacts of the terrorist attack on September 11, 2001 resulting in the closure of Reagan National Airport for 23 days, suspicious packages and terminal evacuations, numerous weather-related airport closures and a few aircraft incidents on runways that resulted in major tie-ups but fortunately caused no fatal injuries.

Hamilton has been associated with the NTSB crisis communications course since its inception as a planner and contributor.

She has also worked closely with the Airports Council International - North America (ACI-NA) as a member of their Marketing/Communications Steering Group in developing media and crisis communications seminars for airport officials. In 2011, Hamilton received ACI-NA's 2011 Ted Bushelman Legacy Award for Creativity and Excellence, which recognizes her outstanding career contributions in aviation industry communications.

Prior to joining the aviation field, Hamilton was the Public Affairs Director for the District of Columbia Government Department of Public Works. In that role she gained a wide range of experience dealing with local government issues and fielded media coverage of city services, snow and summer storm emergencies, accidents and infrastructure failures such as broken water mains and deteriorating bridges.

CONTACT INFORMATION

Tara Hamilton
Crisis Communications Consultant
(b)(6)



Ashburn, Virginia.

Peter C. Knudson is a Public Affairs Officer at the National Transportation Safety Board. He came to the Safety Board in 2000 where he worked in the NTSB's 24-hour communications center launching "go teams" of investigators to accident sites around the globe.

In 2002, he joined the Safety Board's Office of Transportation Disaster Assistance where he provided family members of accident victims with information and updates about the progress of NTSB investigations. From 2003 until he joined the Office of Public Affairs in April 2007, Peter managed the marketing and communications programs at the NTSB Training Center in

As an NTSB press officer and spokesman, he has coordinated the on-scene public affairs activities for 33 transportation accidents, including the following:

- Sinking of the U.S.-flagged cargo ship *El Faro* in the Atlantic Ocean (October 2015)
- Derailment of an Amtrak passenger train in Philadelphia (May 2015)
- Crash of a Virgin Galactic space vehicle in Mojave, Calif. (October 2014)
- Runway excursion and crash of a Gulfstream IV during attempted take-off in Bedford, Mass. (May 2014)
- Crash of a De Haviland DHC-3 Otter air taxi on take-off in Soldotna, Alaska (July 2013)
- Natural gas pipeline rupture accident in Sissonville, W.V. (December 2012)
- Natural gas pipeline rupture accident in San Bruno, Calif. (September 2010)
- Crash landing of an Airbus A-320 into Hudson River in New York City (January 2009)
- Collision between a Metrolink commuter train and a Union Pacific freight train in Chatsworth, Calif. (September 2008)
- I-35W highway bridge collapse in Minneapolis (August 2007)

Peter has spoken to transportation industry groups throughout the U.S., and in Canada, South America, Europe and Asia. He has advised airlines, government agencies, airports, transportation equipment manufacturers, local authorities and others on how to respond to media inquiries following an accident that is under investigation by the NTSB.

Before coming to the Safety Board, Peter worked in customer service, training and ground operations for two airlines. He is a licensed private pilot and has a bachelor's degree in communications and American studies from the California State University, Fullerton.

CONTACT INFORMATION

Peter Knudson NTSB Public Affairs Officer (b)(6)

(b)(6)

NTSB Public Affairs: 202-314-6100 (on evenings, weekends and holidays, the public affairs duty officer phone number will be on the voicemail greeting system)

24-Hour NTSB Communications Center (non-public number): (please use only when unable to reach someone through the public affairs phone number)



Lauren Peduzzi created *Peduzzi Communications* to further her belief that good communication is as much about listening as it is about speaking.

Lauren's background includes nearly 10 years in the Public Affairs office at the National Transportation Safety Board during which time she coordinated the on-scene public affairs activities for the following accidents:

- Derailment of METRA train in Chicago (September 2005)
- Crash of Circuit City Cessna Citation in Pueblo, Colo. (February 2005)
- Derailment of Amtrak Train in Flora, Mississippi (April 2004)
- Crash of Cessna 335 carrying Missouri Governor Carnahan in Hillsboro, Missouri (October 2000)
- Collision of CSXT Freight Train and School Bus in Conasauga, Tenn. (March 2000)
- Crash of an Alaska Air MD-80 in the Pacific Ocean off Point Hueneme, Calif. (January 2000)
- Crash of an Egypt Air Boeing 767 in the Atlantic Ocean (October 1999)
- Sinking of an amphibious passenger vehicle in Hot Springs, Ark. (May 1999)

As a result of her experience, she is intimately familiar with both the public and the behind-thescenes process of an accident investigation as well as techniques for managing the tight deadlines and intense interest involved in a major media event. While at the NTSB she used her knowledge to spearhead the development of the agency's course, "Managing Communications Following an Aircraft Accident or Incident."

After leaving the NTSB in 2007, she put her skills to work as Director of Internal Communications for Citigroup's Latin America region, helping the world's largest financial institution manage communications during one of the most trying financial periods.

Lauren got her start in the Global Marketing department of Aon Risk Services, one of the nation's largest corporate insurance brokers. Lauren has a Bachelor of Arts from Villanova University and a Certificate of Public Relations from University of Virginia.

CONTACT INFORMATION
Lauren Peduzzi
Crisis Communications Consultant
Peduzzi Communications, LLC
(b)(6)

(b)(6)



The National Transportation Safety Board

NTSB Investigations: What Legal Professionals
Need to Know
Mission and Organization Structure of the NTSB
NTSB Training Session

David Tochen General Counsel, NTSB

A. Independence

1. History

• The Air Commerce Act of 1926, Section 2(e): "It shall be the duty of the Secretary of Commerce ... to investigate, record, and make public the causes of accidents in civil air navigation in the United States." The Civil Aeronautics Act of 1938 created the Civil Aeronautics Authority (CAA) and established within the CAA an Air Safety Board to "investigate ... accidents [involving aircraft] and report to the [CAA] the facts, conditions, and circumstances relating to each accident and the probable cause thereof." Section 702(a)(2).



A. Independence

1. History (continued)

Reorganization Plan No. IV OF 1940, section 7, 54 Stat.
 1235, 1236, transferred the CAA and its Air Safety Board to a newly established independent agency, the Civil Aeronautics Board (CAB). Federal Aviation Act of 1958, 72 Stat 731, repealed section 7 of Reorganization Plan No. 7, and in title VII, enumerated in further detail the CAB's duties and authorities to conduct aviation accident investigations.



A. Independence

1. History (continued)

Section 5 of the Department of Transportation Act, Pub. L. 89-670, Oct. 15, 1966, established the NTSB as an independent agency "within the Department [of Transportation]" and authorized the agency to conduct investigations of all civil aviation accidents in the United States and major accidents in the other modes of transportation. The Independent Safety Board Act of 1974, Pub. L. 93-633, title III, Jan. 3, 1975, established the NTSB as a fully independent agency. The statute includes the following Congressional finding:



- A. Independence
 - 1. History (continued)
- ➤ "No Federal agency can properly perform ...
 functions [associated with the investigation of
 transportation accidents] unless it is totally separate
 and independent from any other department ... or
 agency of the United States."



A. Independence

1. History (continued)

 The Safety Board has no regulatory or enforcement powers. Since 1967, the NTSB has conducted more than 135,000 aviation investigations and issued over 14,200 safety recommendations in each mode of transportation. Each year we investigate about 1,300 general aviation accidents and we assist in dozens of foreign investigations around the world.



I. THE BASICS (continued) A. Independence

- 2. Enabling Legislation -- 49 U.S.C. Subtitle Chapter 11 (§§ 1101-1154)
- NTSB authorized to:Investigate each accident involving civil aircraft (49 U.S.C. §§ 1131, 1132)Investigate accidents in other transportation modes: highway, marine, rail, pipeline, and accidents involving transportation of hazmat (49 U.S.C. § 1131)Determine the facts, conditions, and circumstances of the accident (49 U.S.C. § 1131)Determine the cause or probable cause of the accident (49 U.S.C. § 1131)

A. Independence

2. Enabling Legislation (continued)

Issue transportation safety recommendations
 (various sections)Conduct safety studies (49 U.S.C.
 § 1116)Assist family members, friends, and survivors
 in the aftermath of an accident (49 U.S.C. §§ 1136,
 1139)Advocacy – Annual Most Wanted List of critical
 changes needed to reduce transportation accidents
 and safe lives (see Section III)Adjudications –
 Reviews airman appeals of FAA certificate actions
 and certain civil penalties and US Coast Guard
 seaman license actions Regulations: 49 C.F.R.
 Subtitle B, Chapter VIII (49 C.F.R. parts 800-850)



I. THE BASICS (continued) A. Independence 3. Structure

 The NTSB consists of 5 presidentially-appointed Members, by and with the advice and consent of the Senate. By statute, "[a]t least 3 members shall be appointed on the basis of technical qualification, professional standing, and demonstrated knowledge in accident reconstruction, safety engineering, human factors, transportation safety, or transportation regulation."



A. Independence

3. Structure (continued)

Board Members serve 5-year staggered terms. Two
 Members designated by President to serve as Chairman
 and Vice Chairman. 2-year terms in those positions \ Only
 Chairman's nomination requires Senate confirmation. No
 more than 3 Members can be of same political party. Three
 Members of the Board constitute a quorum. A Board
 Member on scene of a major accident serves as the
 official spokesperson for the NTSB.



I. THE BASICS (continued) B. Transparency – Government in the Sunshine Act

Louis Brandeis "Sunlight is said to be the best of disinfectants" "If the broad light of day could be let in upon men's actions, it would purify them as the sun disinfects." From Other People's Money—and How Bankers Use It (1914).



B. Transparency – Government in the Sunshine Act (Continued)

The Government in the Sunshine Act, 5 U.S.C. § 552b, was enacted in September 1976, to take effect on March 12, 1977. The Act is one of several statutes enacted in the 1970's to provide greater "openness" in government. Requires in general that meetings of the members of "collegial" agencies be open to the public unless the meeting has been formally closed because the matters to be discussed fall within one of the statutory exemptions.



B. Transparency – Government in the Sunshine Act (Continued)

NTSB Rules Implementing the Government in the Sunshine Act, 49 CFR Part 804. Issued in 1977 as part of a governmentwide regulatory implementation effort by Federal agencies subject to the Act. Key Provisions: Definition of "Meeting": Per 49 CFR § 804.3, "Meeting means the deliberations of three or more Members when such deliberations determine or result in the joint conduct or disposition of official NTSB business."A meeting does not include: Notation voting "An internal session attended by three or more Members for which the sole purpose is to have the staff brief the Board concerning an accident, incident, or safety problem."



B. Transparency – Government in the Sunshine Act (Continued)

 Public access to meetings: Subject to enumerated exemptions, "every portion of every meeting of an agency shall be open to public observation." However, the Sunshine Act does not provide a right of public participation at such meetings. 49 CFR § 804.2: "The public is invited to attend but not to participate in open meetings."



- B. Transparency Government in the Sunshine Act (Continued)
- Public Notice of Meetings: 49 CFR § 804.7(a), For each meeting, the NTSB shall make public announcement, at least one week before the meeting, of the time and place of the meetingsubject matter of the meetingwhether the meeting is to be open or closedthe name and telephone number of the official designated by the NTSB to respond to requests for information about the meeting.



B. Transparency – Government in the Sunshine Act (Continued)

Practical Issues: Is a casual social gathering of 3 or more Board Members a Sunshine Act "meeting"? Is a telephone conference call among 3 or more Board Members a Sunshine Act meeting? Does a Sunshine Act "meeting" take place when 3 or more Board Members' Special Assistants meet and deliberate on, or otherwise discuss, official agency business on behalf of their respective Members? Are deliberations or discussions among 3 or more Board members conducted by email messages subject to the Sunshine Act?



III. NTSB's 2015 Most Wanted List – Aviation Safety Issues

Disconnect from Deadly DistractionsStrengthen Commercial Trucking SafetyEnd Substance Impairment in TransportationEnhance Public Helicopter SafetyImplement Positive Train Control in 2015Improve Rail Tank Car SafetyMake Mass Transit SaferPrevent Loss of Control in Flight in General AviationRequire Medical Fitness for DutyStrengthen Procedural Compliance



NTSB Vision Statement and Statement of Core Values

 Vision Statement: To be a premier organization improving transportation safety. Statement of Core Values: We are committed to the core values: SAFETYEXCELLENCEINDEPENDENCE INTEGRITY DIVERSITY AND INCLUSION TRANSPARENCY





National Transportation Safety Board



NTSB INVESTIGATIONS: WHAT LEGAL PROFESSIONALS NEED TO KNOW

GC101 JULY 16-17, 2015 AGENDA

DAY ONE - July 16, 2015

8:30 am - 4:30 pm

8:30 AM – 8:45 AM Welcoming Remarks and Introductions

David K. Tochen, NTSB General Counsel

8:45 AM – 9:15 AM Mission and Organization Structure of NTSB

"Let the Sunshine In"

Presenter: David K. Tochen, NTSB General Counsel

This presentation focuses on the role of the NTSB Board and staff in improving transportation safety and examines the impact of the Government in the Sunshine Act on the roles and functions of the NTSB Board.

9:15 AM - 10:00 AM NTSB Jurisdiction and Rules of Investigations

"From A to Z: Rules of the Road When An Accident Happens" Presenter: Ann G. Gawalt, NTSB Deputy General Counsel

This presentation describes NTSB's authority to investigate transportation accidents and incidents and conduct safety studies and special investigations. It also highlights important regulations to consider when advising clients who are parties to NTSB investigations.

10:00 AM - 10:15 AM Break

10:15 AM – 10:45 AM Investigative Information

"Investigative Information: The Heart of the Investigation"

Presenter: James Rodriguez, NTSB Office of General Counsel

This session begins with an examination of the definition of investigative information and rules regarding the exchange of investigative information, with a focus on wreckage, data and testing.

10:45 AM – 11:15 AM Civil Litigation, Criminal and Regulatory Investigations, and Company

Internal Reviews

"The Ultimate Juggling Act: Balancing Multiple Investigations"

Presenter: Ben Allen, NTSB Office of General Counsel

This session includes a presentation of the rules and best practices regarding parallel investigations while an NTSB investigation is underway.

11:15 AM – 11:30 AM Introduction of the Accident Scenarios for Table Top Exercises

Presenter: Ann G. Gawalt, NTSB Deputy General Counsel

11:30 AM - 12:30 PM Lunch

Optional TWA 800 Briefing

12: 30 PM- 2:30 PM Accident Scenario Table Top Exercise

Facilitators: Ann G. Gawalt, Ben Allen, and James Rodriguez, NTSB Office

of General Counsel

In this session, participants may select one of four discussion groups to consider issues raised by a hypothetical aviation or a rail/marine/hazardous materials accident. These discussion groups will consider access to evidence, exchange of information and responding to inquiries from the press and other agencies.

2:30 PM- 2:45 PM Break

2:45 PM- 3:30 PM NTSB Party Roles in an Accident Investigation

"Let's Party! (NTSB Style)"

Presenters: John Vorderbruggen, Chief, Pipeline and Hazardous Materials

Division, NTSB Office of Railroad, Pipeline and Hazardous Materials

Investigations

This presentation highlights how an attorney can best advise his or her client in participating in the post-accident scene phases of an investigation. The discussion will highlight what the NTSB considers optimum party participation in the factual development, review of factual reports, and preparation of submissions and internal safety reviews.

3:30 PM- 4:30 PM Public Investigative Hearings

"Investigative Hearings, Not Your Ordinary Judicial Proceeding" Presenter: John Lovell, Aviation Accident Investigator, Major

Investigations, NTSB Office of Aviation Safety

A seasoned NTSB hearing officer and investigator-in-charge discusses the parameters and purpose of an NTSB investigative hearing.

July 8, 2015

DAY TWO - July 17, 2015

9:00 am - 4:15 pm

9:00 AM- 9:15 AM Introduction and Logistics

David K. Tochen, NTSB General Counsel

9:15 AM- 10:00 AM NTSB Rulemaking Review

Presenter: Katie Inman, NTSB Office of General Counsel

This presentation provides an overview of NTSB rulemakings.

10:00 AM – 10:45 AM The Investigator-In Charge Perspective

Moderator: Ann G. Gawalt, NTSB Deputy General Counsel

NTSB regulations give significant decision-making authority to an investigator-in-charge. In this panel discussion, experienced NTSB investigators-in-charge discuss how they organize and lead investigations and what they consider in rendering decisions.

IICs: Joe Sedor (Aviation), Morgan Turrell (Marine), Jim Southworth (Rail), Muhamed El-Zoghbi (Pipeline and Hazardous Materials), Jennifer Morrison (Highway), Erik Grosof (NTSB Law Enforcement Coordinator)

10:45 AM – 11:00 AM Break

11:00 AM – 11:45 PM Proprietary Information And Trade Secrets

"What Information Does the Public Have a Right to Know"
Presenter: James Rodriguez, NTSB Office of General Counsel

The NTSB statute permits the agency to disclose trade secrets or proprietary information, following notice and comment, if necessary to protect public health and safety. NTSB regulations require the agency to provide 10 days' notice if it intends to release proprietary information or trade secrets. But in reality, the process includes iterative, collaborative negotiations between the NTSB Office of General Counsel and the supplier of information. This presentation will describe the negotiation process and what information NTSB considers in determining whether sensitive information is subject to disclosure.

11:45 PM - 1:00 PM Lunch

Keynote Address, The Honorable Christopher A. Hart, NTSB Chairman

1:00 PM- 2:00 PM Family Assistance

Presenter: Paul Sledzik, Director, NTSB Transportation Disaster

Assistance

When tragedy strikes, transportation operators need to develop successful lines of communications with the families of the victims. The NTSB's Director of Transportation Disaster Assistance describes the NTSB's family assistance program and the best way for operators to work with the NTSB and other key stakeholders to provide important services for victims' families.

2:00 PM- 3:00 PM Ethics Issues During an Investigation

Presenter: Tracy Williams, NTSB Office of General Counsel

3:00 PM- 3:15 PM Break

July 8, 2015

3:15 PM - 4:15 PM

Practice Tips From Outside Counsel, Working with the NTSB

Moderator: David K. Tochen, NTSB General Counsel

Panelists: Mark A. Dombroff, Dentons US LLP; Allison Kendrick, Senior Counsel, The Boeing

Company; Tom Tobin, Wilson Elser Moskowitz Edelman & Dicker LLP

This panel will provide the perspectives of attorneys who have successfully represented their clients through NTSB investigations.

4:15 PM

Closing/Certificates/Evaluations

July 8, 2015



Investigative Hearings, Not Your Ordinary Judicial Proceeding

John LovellInvestigator-in-ChargeOffice of Aviation Safety

NTSB Mission

 Improve transportation safety by:investigating accidents/incidentsmaking recommendations to prevent reoccurrence.



Conrail Train Derailment with Hazardous Materials Release







Accident Investigation Timeline

 Conduct On-scene (~1–2 weeks)Complete post on-scene activities (~1 year)Question: Is a hearing desired/neededInput from each partyGoverned by 49 CFR Part 845



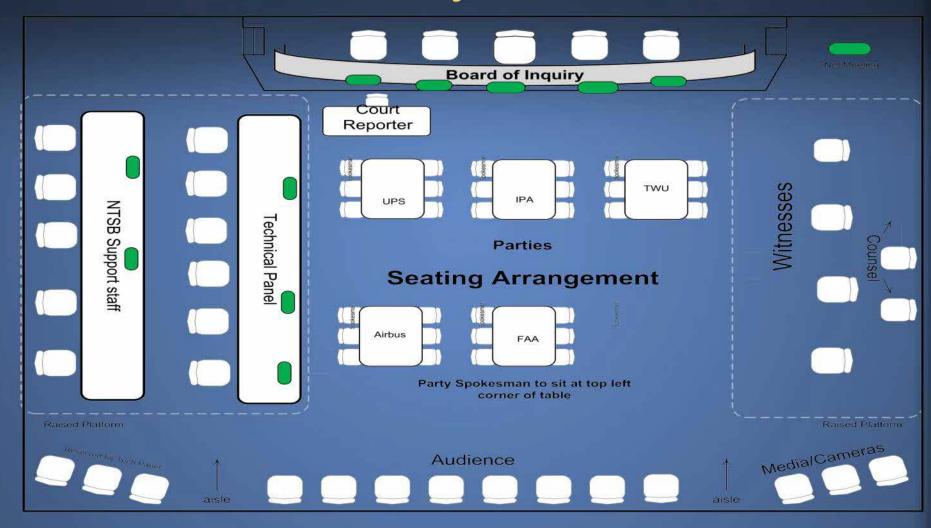
UPS 1354



NTSB INVESTIGATIVE HEARING

FEBRUARY 20, 2014

Board Room Layout





Why Have An Investigative Hearing?

 Fact-finding non-judicial proceedingObtain factual data to supplement relevant evidenceWitnesses testify under oathProceedings recorded (court reporter/transcripts)Release factual info to public



What An Investigative Hearing Is Not

Not to assign fault/blameNo adverse partiesNot conducted to determine rights or liabilitiesNon-pertinent testimony/exhibits excluded (845.26)



People Involved

Investigation

IICNTSB Group
 ChairmenParty
 CoordinatorParty
 Group
 MembersOthers
 (mgmt., support staff)Acc. Reps

Investigative Hearing

 Chairman of Board IIC/Hearing OfficerParties/spokes personTechnical PanelWitnessesOther s (mgmt.,support staff)Acc. Reps



Board of Inquiry and Hearing Officer

Presided by Board
 MemberReferred to as Chairman
 of the Board of InquiryCan be
 "en banc" (entire Board)Hearing
 Officer coordinates preparation of
 hearing



Parties to the Hearing

 Persons/orgs whose participation or special knowledge is needed May be different than investigationFAA and USCG automatically Attorney present to advise Parties and WitnessesTech Advisor



Witnesses

 Technical Experts usually from PartiesQualified publicallyNo confidentiality or immunity grantedCan be subpoenaed (friendly or non-friendly)Can have Attorney Advisor if requested





Technical Panel

 Led by IICNTSB Group ChairmenOther NTSB SpecialistsAccredited Representative for Foreign Investigation (Annex13)





Planning for Hearing

 Lengthy Process (~ 2 months)Team process between Hearing Officer, IIC and Group ChairmenDevelop/refine issues & questionsForm Tech Panel based on issues/focusDetermine/invite/coor dinate with participants



Planning for Hearing

 Select partiesSelect, qualify and invite witnesses (may need alternates)Develop documents/exhibits (concurrence internally and externally, i.e. vetting with parties)Logistics:NTSB Board Room



Planning for Hearing

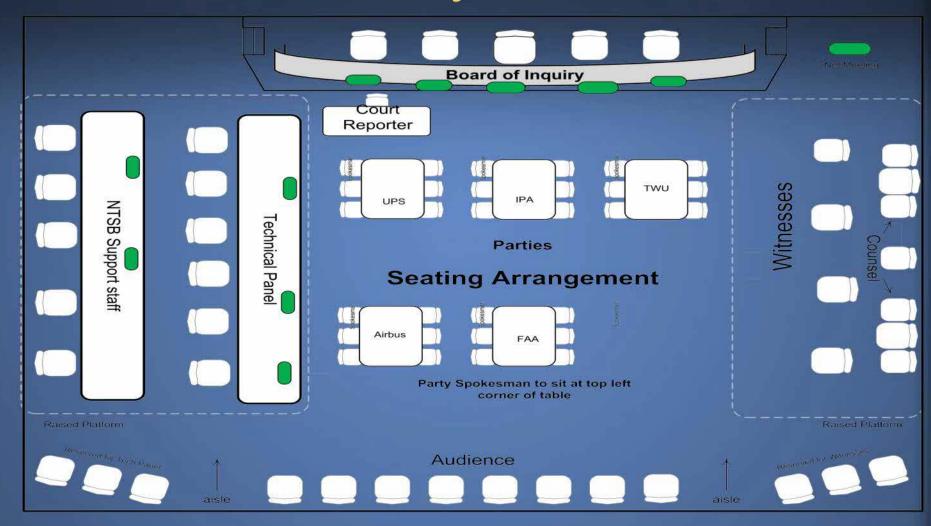
 ExhibitsMostly Group Chairmen Factual ReportsLegal Orders (designated Parties, Witnesses, etc.)



Pre-hearing Conference

 Agenda followed Set up like hearing (proper seating, microphones)Opening statement readIntroductionsBoard of Inquiry, Parties to the Hearing, PanelsReview Exhibits Resolve any Procedural IssuesLast chance for Party inputClosing Statement read

Board Room Layout





Investigative Hearing

 How is the Hearing done? Should have good idea from PrehearingIn the NTSB BoardroomLayout by functionSpace for public and media Webcast, and can be televised





Procedures

 Agenda followedChairman of Board of Inquiry – presides/puts forth preceptsHearing Officer (master of ceremony)Qualify witnessesIIC - StatementPanels calledWitnesses are sworn in by Hearing OfficerWitnesses questioned



Who Asks Questions of Witnesses?

 Tech Panel (NTSB staff/Acc Rep) Parties (via spokesperson) Board of InquiryWitnessAttorneyOnly Advises witness (prior to Hearing and preferably prehearing)Cannot interrupt/objectObjections come from Party spokesperson only



Proposed Findings (845.27)

 Parties may submit proposed findings to be drawn from the testimony/exhibits, a proposed probable cause, and proposed Safety Recs designed to prevent future accidents. Proposals submitted within the time specified (usually 30 days)Made a part of the public docket and provided to all parties.



Attorney Role

 NTSB General Counsel Work with party or advisor counselAdvise on issue formulation and legal landscapePrepare subpoenas if neededParty Attorneys Understand areas of questioningEnsure witnesses attend and are preparedParticipate in pre-hearing conferenceCannot provide confidentialityReview transcriptsAdvise on proprietary and ITAR issues



Questions?





National Transportation Safety Board



Investigative Information

Jim RodriguezJuly 16, 2015

Overview

 What is investigative informationNTSB authority to obtain investigative informationDuties of PartiesControl of Investigative InformationObtaining Investigative Information



What is Investigative Information?

 Information related to the accident/incidentCreated contemporaneously with the accident/incident or as part of the NTSB investigationNTSB will assert greater control over information early in the investigationInvestigation dependentCommunicate, communicate, communicate



Types of Investigative Evidence

 Investigators will be interested in lots of evidence Specific information will depend on the particular accidentRecorded data from vehicles/vesselsStatements from surviving crew, passengers, engineersPhysical wreckage and components for examination and testingDesign recordsMaintenance recordsTraining recordsCertification recordsOperating manualsRecords detailing the 72-hour history of the crewTest results/plans, draft reports, records of discussions



Authorities to Obtain Evidence 49 U.S.C. §1113

 NTSB may conduct hearings, administer oaths, and require by subpoena or otherwise, necessary witnesses and evidence. Witness or evidence in a hearing may be summoned or required to be produced.



Authorities to Obtain Evidence 49 U.S.C. §1134

 An NTSB employee may enter property where a transportation accident has occurred or wreckage from the accident is located and do anything necessary to conduct an investigationinspect any record, process, control, or facility related to an accident investigationexamine or test any vehicle, vessel, rolling stock, track, or pipeline component.NTSB has Exclusive Authority to decide on manner of testing, including type of test, who will conduct it, and witnesses. Committed to Board discretion ... decided based on the needs of the investigation



Authorities to Obtain Evidence

 NTSB may order autopsies and other medical tests as necessary. §1134(f). Respects religious beliefs to extent consistent with needs of investigationNTSB is a public health authority for purposes of HIPAAMay obtain medical records without consent of the owner

See 64 FR 59956, Nov. 3, 1999; 45 CFR Part 164.512(b)(1)(i)



Duties of Parties relevant to Investigative Information 49 C.F.R. Part 831

 Pass all information concerning the accident/incident to the IIC (831.13) Participants in the investigation shall be responsive to NTSB direction (831.12(a)(2))May lose party status if they do not comply with assigned duties and proscriptions or instructions, or for conduct prejudicial to the investigation.



831.13(a) Release of investigative information during field investigation

 On-scene, limited to factual informationOnly by the Board Member, Public Affairs, or IIC







831.13(b) Flow and dissemination of accident or incident information

 All information concerning the accident/incident obtained by any person or organization participating in the investigationshall be passed to IIC through appropriate channels



831.13(b) Flow and dissemination of accident or incident information

 Parties to the investigation may relay to their respective organizations information necessary for purposes of prevention or remedial action.



831.13(b) Flow and dissemination of accident or incident information

 No information concerning the accident or incident may be released to any person not a party representative to the investigation (including non-party representative employees of the party organization) before initial release by the Safety Board without prior consultation and approval of the IIC.



American Airlines Flight 2253 Runway Overrun (DCA11IA015)

 B-757 off end of Jackson Hole, WY, Rwy 19AA flew DFDR to Tulsa, OK and downloaded data prior to providing the device to the NTSB



NTSB removed AA from party statusNTSB Authority to



Avoiding 831.13 Pitfalls

 It is not better to ask forgiveness!Communicate with the IIC or GC about any use of investigative informationWill likely grant permission for preventative or remedial safety measuresMay require copies of data, reports, or drafts created from investigative informationCoordinate any public statements with Public Affairs



Control of Investigative Information often varies over time

 Based on the needs of the investigationDuring fact gathering phase, many possible causesnot ruling anything outscope of restriction is broaderAs investigation progresses, may narrow scope in terms of subject matter, temporal restrictions, etc.



831.12 Access to and release of wreckage, records, mail, and cargo

 While in NTSB custody, wreckage only accessible by NTSB investigators and persons authorized by the IICWreckage released when NTSB no longer needs to retain itAll testing or potential testing completeIIC may authorize visits to wreckage storage location by counsel involved in litigation



831.12 Access to and release of wreckage, records, mail, and cargo

 No presumption of access to the accident scene by anyone outside the investigationNTSB thoroughly documents wreckage and scene Often hundreds of photosMay do laser scanningMay view the scene from public vantage points In limited circumstances, IIC may permit photographing from closer vantage points



State Law "FOIA" Requests

 All states have counterparts to the federal Freedom of Information Act (FOIA)Most have an exemption for information controlled by federal statute or regulation831.13 is controlling federal regulationNTSB will provide letter to state & local organizationsMaintain communication throughout investigation for revisions of scope



Outside Litigation & Discovery

 Onset of outside litigation does not change NTSB authority to control investigative informationFactual reports placed in the public docket may be used in litigationNTSB may remove some restrictions on sharing information outside the investigation over time



Obtaining Investigative Information

 Public Docket - Factual information and reportsAbout 6 months post-accident for majorAt time of a public hearing Near end of investigation for regional investigationsFOIA requestSubject to exemptions 5 U.S.C. § 552(b)(b)(7)(A) ongoing investigation(b)(3) prohibited by statuteCVR/SVR, 49 U.S.C. § 1114(c)-(d), Foreign investigations for 2 years, 49 U.S.C. § 1114(f)(b)(4) trade secret/confidential(b)(5) privileged/deliberative(b)(6) clearly unwarranted invasion of privacy



Obtaining Investigative Information CVR/SVR & 49 U.S.C. § 1114(c) –(d)

 Public disclosure of audio & transcripts prohibited NTSB shall make public relevant parts of transcriptAt public hearing, orWhen majority of other factual reports in the docketRelease under Court Order per 49 U.S.C. § 1154Default Rule: May not obtain audio or unreleased transcript via discovery, except following in camera review, and ...Findings that unable to obtain a fair trialReview of unreleased transcript portions (CVR not available)Review of audio in light of released portions of transcriptProtective order required & admission under seal



Obtaining Investigative Information 49 C.F.R. Part 837 request for use in litigation

 Employees prohibited from providing information in response to demand or subpoenaPart 837 request submitted to Office of General CounselRequires affidavit setting out material sought, relevance to proceeding, why information not available elsewhere Discretionary & May be limited/conditioned by GCWithdrawal of subpoenaOften require protective orderInformation provided to other litigants



Additional Information Sources

NTSB Investigations
 Websitehttp://www.ntsb.gov/investigat
 ions/process/Pages/default.aspx
 Major Investigations ManualCVR and
 FDR HandbooksParty Forms





National Transportation Safety Board



NTSB National Transportation Safety Board

Civil Litigation, Criminal and Regulatory Investigations, and Company Internal Reviews

Ben Allen
Office of General Counsel

Overview

- General Purpose and Scope
- Civil Litigation
- Criminal Investigations
- Regulatory Investigations
- Company Internal Reviews



Litigation Generally

- Purpose § 835.1
- Official capacity
- Related to accident investigation
- Limited to factual information
- "Board Accident Report" vs.
 "Factual Accident Report"
- Applies to criminal and civil cases
- Includes current and former employees
- Includes activities before joining Board if accident within Board's jurisdiction



Litigation Generally

- Scope of Testimony § 835.3
- Limited to factual information No analysis
- NO EXPERT OR OPINION TESTIMONY
- Cannot testify regarding another employee's reports or other Board documents (e.g. safety recs, safety studies, etc.)
- Cannot use accident briefs
- Some parts of factual reports may be excluded from testimony
- Factual report as testimonial aid (835.4)



Civil Litigation

- Depositions or Written Interrogatories ONLY
- •Procedures:
- Do not issue subpoena
- Written request to General Counsel
- ✓ Title of case
- ✓ Court
- ✓ Type of accident (mode)
- ✓ Date and place of accident
- Reason for desiring testimony
- Showing information is not reasonably available elsewhere



Civil Litigation

How NOT to request a deposition:

"[IIC] was involved in the initial investigation of the accident, retrieved various components for testing and examination, obtained information from the parties, interviewed witnesses, and is believed to have information which is very important to the investigation and discovery in this case that would otherwise not be available."





Civil Litigation

- Limitations and Requirements:
- Testimony not permitted until factual accident report has been released in the public docket
- No testimony prior to Board hearing, if contemplated
- Employee may only testify once per accident
- Counsel seeking testimony must coordinate with all parties in all lawsuits
- Original transcript provided to deponent for correction and signature. Cannot waive.
- Copy of transcript (and video) provided to

Criminal Investigations

- Same scope limitations and procedures as with civil litigation
- Two exceptions:
- 1. In person testimony permitted
- Preference for deposition or written interrogatory
- 2. Subpoenas permitted but discouraged
- Serve on General Counsel, not employee



Production of Records – Part 837

Applicability, Purpose and Scope

- NTSB not a party
- Court, private litigant, or "other competent authority"
- "Material" = any type of physical or documentary evidence, including but not limited to paper documents, electronic media, videotapes, audiotapes, etc.
- Contained in NTSB files or obtained through official duties or official status

Not a substitute for FOIA



Production of Records – Part 837

Published reports and docket materials

- Official docket or computerized database
- Public Inquiries Branch FOIA
- Published reports and studies
- National Technical Information Service

Do not issue subpoenas for this information



Production of Records – Part 837

Other Materials

- From current or former employees
- Prohibited unless approved
- Written request to General Counsel
- Affidavit of party seeking material:
- ✓ Material sought
- Relevance to proceeding
- Certification, with support, that the information is not available from other sources, including Board materials
- General Counsel may impose conditions
 Not a substitute for FOIA

Regulatory Investigations

Types of Enforcement Action by Regulators:

- Most common FAA enforcement action
- Second most common USCG, FRA enforcement
- Less common EPA, OSHA

Interesting Fact – With FAA and USCG enforcement actions, the NTSB is an appellate authority



Regulatory Investigations

- Operators/OEMs: Simultaneous release to NTSB and regulator – Except criminal
- Prohibition on use of NTSB investigative information until public release – cannot be used to support an enforcement proceeding
- Regulator can either:
- Conduct an independent investigation and use that information in the enforcement proceeding; or
- Wait until the NTSB opens the public docket and use information from the docket



Company Internal Reviews

- Must notify IIC
- NTSB will review final company report to determine relevance to NTSB investigation
- Can treat as proprietary and withhold public release
- COMMUNICATE



ASK FOR ADVICE!

If you, as counsel for a party, have any questions, please feel free to reach out to the NTSB Office of General Counsel





NTSB



NTSB National Transportation Safety Board

Party Roles in the Investigation

John Vorderbrueggen - Office of Railroad, Pipeline, and Hazardous Materials

Overview

- Expectations of Parties
- Overview of Investigative Process
- Investigative Information
- Areas for Counsel Involvement



Expectations of Parties

- Privilege, not Right
- Technical Expertise to NTSB
- "Party Coordinator"
- No Lawyers Sorry!





Expectations of Parties (cont.)

- Fact-Finding Phase Only
- May NOT Withhold Info
- Internal Investigations
- Interviews
- Media Inquiries
- Government Affairs





Expectations of Parties (cont.)

- Loss of Party Status
- Good Faith
- Litigious Behavior
- Party Certification Form



Overview of Investigative Process:

- On-Scene
- Off-Scene Investigation Continues
- Final Report Development







Investigative Process: On-scene

- Organizational meeting
- Formation of investigative groups
- Daily progress meetings
- Preparation of field notes
- On-scene spokesperson
- Recorders





Investigative Process: Off-scene

- Testing and preparation of group chairman factual reports
- Investigative hearing (in some cases next presentation)
- Technical review of factual information and group chairman reports



Investigative Process: Off-Scene

- Analysis of Factual Information
- Party Submissions
- Board Meeting







Areas for Counsel Involvement:

- On-scene
- Off-scene Investigation Continues
- Final Report Development



ASK FOR ADVICE!

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NTSB



National Transportation Safety Board

Washington, D.C. 20594

NTSB Investigations: What Legal Professionals Need to Know July 16-17, 2015

NTSB Training Center 45065 Riverside Parkway Ashburn, VA 20147

DAY ONE

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11:15 AM - 11:30 AM

Introduction of the Accident Scenarios for Table Top Exercises

Presenter: Ann G. Gawalt, NTSB Deputy General Counsel

11:30 AM - 12:30 PM

Lunch

Optional TWA 800 Briefing

12: 30 PM-2:30 PM

Accident Scenario Table Top Exercise

Facilitators: Ann G. Gawalt, Ben Allen, and James Rodriguez, NTSB Office of General Counsel

In this session, participants may select one of four discussion groups to consider issues raised by a hypothetical aviation or a rail/marine/hazardous materials accident. These discussion groups will consider access to evidence, exchange of information and responding to inquiries from the press and other agencies.

2:30 PM- 2:45 PM

Break

2:45 PM-3:30 PM

NTSB Party Roles in an Accident Investigation

"Let's Party! (NTSB Style)"

Presenters: John Vorderbruggen, Chief, Pipeline and Hazardous Materials Division, NTSB Office of Railroad, Pipeline and Hazardous Materials Investigations

This presentation highlights how an attorney can best advise his or her client in participating in the post-accident scene phases of an investigation. The discussion will highlight what the NTSB considers optimum party participation in the factual development, review of factual reports, and preparation of submissions and internal safety reviews.

3:30 PM-4:30 PM

Public Investigative Hearings

"Investigative Hearings, Not Your Ordinary Judicial Proceeding"

Presenter: John Lovell, Aviation Accident Investigator, Major Investigations, NTSB Office of Aviation Safety

A seasoned NTSB hearing officer and investigator-in-charge discusses the parameters and purpose of an NTSB investigative hearing.

DAY TWO

9:00 AM- 9:15 AM

Introduction and Logistics

David K. Tochen, NTSB General Counsel

9:15 AM- 10:00 AM

NTSB Rulemaking Review

Presenter: Katie Inman, NTSB Office of General Counsel

This presentation provides an overview of NTSB rulemakings.

10:00 AM - 10:45 AM

The Investigator-In Charge Perspective

Moderator: Ann G. Gawalt, NTSB Deputy General Counsel

NTSB regulations give significant decision-making authority to an investigator-in-charge. In this panel discussion, experienced NTSB investigators-in-charge discuss how they organize and lead investigations and what they consider in rendering decisions.

IICs: Joe Sedor (Aviation), Morgan Turrell (Marine), Jim Southworth (Rail), Muhamed El-Zoghbi (Pipeline and Hazardous Materials), Jennifer Morrison (Highway), Erik Grosof (NTSB Law Enforcement Coordinator)

10:45 AM - 11:00 AM

Break

11:00 AM - 11:45 PM

Proprietary Information And Trade Secrets

"What Information Does the Public Have a Right to Know"

Presenter: James Rodriguez, NTSB Office of General Counsel

The NTSB statute permits the agency to disclose trade secrets or proprietary information, following notice and comment, if necessary to protect public health and safety. NTSB regulations require the agency to provide 10 days' notice if it intends to release proprietary information or trade secrets. But in reality, the process includes iterative, collaborative negotiations between the NTSB Office of General Counsel and the supplier of information. This presentation will describe the negotiation process and what information NTSB considers in determining whether sensitive information is subject to disclosure.

11:45 PM - 1:00 PM

Lunch

Keynote Address, The Honorable Christopher A. Hart, NTSB Chairman

1:00 PM- 2:00 PM

Family Assistance

Presenter: Paul Sledzik, Director, NTSB Transportation Disaster Assistance

When tragedy strikes, transportation operators need to develop successful lines of communications with the families of the victims. The NTSB's Director of Transportation Disaster Assistance describes the NTSB's family assistance program and the best way for operators to work with the NTSB and other key stakeholders to provide important services for victims' families.

Ethics Issues During an Investigation 2:00 PM-3:00 PM Presenter: Tracy Williams, NTSB Office of General Counsel **Break** 3:00 PM- 3:15 PM Practice Tips From Outside Counsel, Working with the 3:15 PM - 4:15 PM NTSB Moderator: David K. Tochen, NTSB General Counsel Panelists: Mark A. Dombroff, Dentons US LLP; Allison Kendrick, Senior Counsel, The Boeing Company; Tom Tobin, Wilson Elser Moskowitz Edelman & Dicker LLP This panel will provide the perspectives of attorneys who have successfully represented their clients through NTSB investigations. Closing/Certificates/Evaluations 4:15 PM



MEDIA RELATIONS FOLLOWING A MAJOR TRANSPORTATION INCIDENT OR ACCIDENT

This document has been prepared by the National Transportation Safety Board (NTSB) to help public relations staff of a transportation operator (airline/motorcoach/pipeline/etc.), infrastructure facility (shipping port/canal, airport/railroad depot/etc.) or manufacturer (ship builder/airframe or aircraft engine/locomotive/etc.) involved in a major accident or incident understand the Board's philosophy and procedures in the hours and days immediately following such an event. In addition, this document provides guidance about parameters established by Safety Board procedures that all parties to an NTSB investigation have agreed to follow.

COMMUNICATIONS CHALLENGES AND ASSISTANCE

The Safety Board understands and appreciates the multiple public affairs responsibilities that an organization faces when a major accident occurs. It is the policy of the Safety Board to work cooperatively with the public relations representatives of affected organizations both as they and the NTSB are responding to the accident scene, and at the scene of the accident, itself. Experience has demonstrated that it is clearly beneficial for the organization to seek out Safety Board public affairs staff for information, guidance and coordination at the earliest possible opportunity.

NTSB MISSION

Congress created the National Transportation Safety Board in 1967, charging it with, among other things, investigating all civil aviation accidents in the United States. In addition to determining probable cause, the Board issues safety recommendations in an effort to prevent future accidents. The Safety Board is an independent agency, not part of the Department of Transportation, and has no organizational connection to the Federal Aviation Administration (FAA).

There are five Members of the National Transportation Safety Board, nominated by the president and confirmed by the Senate to serve five-year non-concurrent terms. The Members serve on Go-Teams on a rotating basis and accompany the teams to serve as principal spokespersons for the investigation while on scene. It is the five Board Members who, under law, will eventually analyze the factual information collected by the investigators to determine probable cause and issue safety recommendations.

THE PARTY SYSTEM

Since its inception, the Board has conducted investigations under a party system, using experts from other agencies and organizations to provide expertise it may not possess. By legislation, the Federal Aviation Administration is a party to every aviation accident investigation. All other parties are selected by the NTSB based on the Board's needs for that particular investigation. Generally some or all of the following groups will be parties to an investigation:

Operator (airline/motorcoach/pipeline/etc.),
Equipment manufacturer (truck/aircraft/ship/etc.)
Engine manufacturer
Unions (truck drivers/pilots/machinists/mariners/etc.)
Transportation infrastructure operator (shipping port/canal/railroad depot/airport/etc.)
Emergency responders (police/fire/emergency management departments/etc.)

Additional parties may be added as needed.

THE GO-TEAM

The Board frequently learns of a major accident through the news media, often before it is notified through official channels. An evaluation is quickly made to determine the level of NTSB response. The closest of the 50 NTSB investigators located throughout the U.S. will immediately respond to control the scene until the Go-Team arrives. The team usually travels to the accident scene on a government aircraft, but occasionally flies commercial transportation. The team conducts an on-site investigation typically lasting anywhere from four to ten days.

The Go-Team could consist of as many as a dozen or more NTSB investigators. The Investigator-in- Charge (IIC), a career employee of the Safety Board, manages the investigation. The investigative team is made up of NTSB investigators who are experts in various disciplines. Each of these investigators serves as a group chairman with representatives from the appropriate parties assigned to his or her group. Typically, groups are formed on-scene in all or some of the following disciplines:

ALL MODES

- Operations
- Weather
- Survival Factors
- Human Performance
- Maintenance Records
- Vehicle recorders (if applicable)

AVIATION

- Air Traffic Control
- Aircraft Performance
- Powerplants
- Structures

RAIL

- Track
- Signals

HIGHWAY

- Motor Carrier
- Vehicle
- Highway
- Forensic Mapping (if relevant)

MARINE

Engineering

Recorders groups work out of NTSB headquarters in Washington.

In addition to the investigative groups, the NTSB team includes staff from the Office of Public Affairs and the Office of Transportation Disaster Assistance (TDA). Press officers are dispatched to accompany Go-Teams, often with a Board Member who serves as principal spokesperson. The IIC can also fulfill that responsibility. TDA specialists facilitate and integrate the resources of the federal government and other organizations to support the activities and efforts of the local and state government and the airline to meet the needs of victims and their families.

CONNECTING WITH NTSB PUBLIC AFFAIRS

When an organization has been involved in an accident, we encourage one of its public relations representatives to call the NTSB's Public Affairs Office at 202-314-6100. If the office is closed, the voicemail system will have the name and home number of the PAO on call; this individual will likely be the Board's primary press officer at the scene.

Once it is established that there has been a major accident, the recorded message will be updated periodically to announce when the team is leaving, who the Board Member is, and when, if known, a media briefing will be held.

If the press officer on duty cannot be reached, call the Safety Board's 24-hour communications center at (202) 314-6290, and request that a public affairs official be contacted. This is a non-published number and is only for emergency purposes. Please do not publicize the communication center's phone number; we are providing it as a courtesy. This office has significant operational responsibilities and is not equipped to handle public inquiries.

AT THE ACCIDENT SCENE

The Safety Board immediately establishes a command post as close to the accident scene as possible, most often in a hotel.

Once the Go-Team arrives on scene, the Board holds an organizational meeting during which parties are designated and the investigative groups are defined. Every evening, an investigative progress meeting will be held. Public relations representatives from the parties, attorneys and news media are not permitted in these meetings.

The organization's party representative (known as the coordinator) may brief public relations staff on the progress of the investigation, but PR representatives should not hesitate to arrange to meet with NTSB PAOs on-scene on a regular basis. The initial meeting should be held as soon after the Go-Team's arrival as possible.

ROLES OF NTSB AND OTHER ORGANIZATIONS IN RELEASING INFORMATION

It is during the organizational meeting that the parties agree to follow the Board's procedures, part of which affects an organization's PR staff. The IIC's standard prepared opening statement contains the following paragraph:

"The Safety Board will disseminate to the public all information regarding the accident [investigation], either through our Board Member, public affairs officer, or me. We will hold regular briefings to the media. Please refrain from discussing the accident [investigation] in public, or giving information about it to the media. Any violation of this request will be considered a serious infraction of Board rules."

This rule protects everyone. The NTSB conducts media briefings in which <u>only factual information</u> <u>is released. The NTSB does not speculate or give out unverified information.</u> With all parties deferring to the NTSB to release information on the investigation, the team speaks in a coordinated, consistent and orderly manner. Through this procedure, competition for "spin" is thus minimized, and the maximum opportunity for coordination and cooperation among the parties is maintained.

The NTSB has no objection if an organization sends a public relations representative to the accident site. In fact, because there are many questions the media asks that we cannot or will not comment upon (see below), it may sometimes be appropriate and useful for an organization involved in an accident investigation to send public relations staff to the accident site, keeping in mind the rules of participation. Staff from the NTSB Office of Public Affairs can offer guidance on when such travel to the site by communications staff is advised.

If an organization does consider sending communications specialists to the accident site, we strongly encourage that such actions be coordinated with the NTSB Office of Public Affairs so that formal communication lines are established. It is the goal of the NTSB not to "blind side" anyone and to work cooperatively with all of the parties within the established guidelines.

COMMUNICATING WITH THE NEWS MEDIA

The Safety Board is cognizant of the increasing pressures all of us are subjected to because of the evolving nature of our news media. We do not wish to prevent an organization from assuring its customers, employees and the general public of their concern for the victims and their commitment to safety.

We intend to give organizations' spokespersons latitude to disseminate information, <u>provided that such information does not interfere with the goals of our investigation and does not damage the integrity of the party process</u>. Therefore, an organization should stay away from any judgments about the significance of issues, and nothing that is released should suggest that another party (or other entity) may have played a role in causing the accident. One benefit of our procedures is to prevent a party from offending – inadvertently or otherwise – another party and provoking a reaction in kind.

This is not a matter, however, that lends itself to plain black and white assessments or rules. There is some factual information that is obviously related to the investigation that nevertheless can be released without compromising the integrity of the investigation or damaging the party system. For example, the date the vehicle was manufactured or purchased is a fact we will need for our investigation, yet its revelation by you in the hours after the accident will not harm the investigation in any way and is therefore not prohibited under our regulations.

Similarly, the release of the last date of major inspection or a description of the organization's safety program would be permitted, but a statement like "This pipeline/aircraft/motorcoach has no maintenance issues relevant to this accident" would clearly be prohibited because it calls for a

judgment that is not the organization's to make; that matter will be a subject of the investigation. Information readily available in public databases may be released by an organization without first presenting it to the NTSB.

The following is a non-exhaustive list of what various organizations may and may not say following an accident. There is no way all situations can be foreseen, but this list should provide an organization with enough guidance that, combined with common sense and a commitment to our shared goal of promoting aviation safety, spokespersons should have a good idea of what is an appropriate post-accident response.

GUIDANCE ON POST-ACCIDENT COMMUNICATIONS – OPERATORS

In considering what would be appropriate to say, a spokesman can start off with the general rule concept that anything that could have been said the day before the accident can be said the day of the accident and thereafter. However, even this needs to be carefully considered. In general, after giving the information to the NTSB, the operator should feel free to discuss the vehicle's registration number, age, and history, and the training and work history of the pilot/driver/engineer, in general terms. Here is some guidance about what can be discussed in post-accident/incident communications with the news media:

The Vehicle (motorcoach/airplane/ship/train/pipeline/etc.)

OK	
	Registration and serial numbers Dates of manufacture and acquisition Cabin configuration (if applicable) and cargo capacity Vehicle systems (however, this could be troublesome as questions could easily lead a spokesperson to speculate on how these systems could have been used) When it last underwent a major inspection and its general inspection schedule How many of these vehicles are in the operator's fleet (or if a pipeline, its dimensions and length) Manifest information like numbers of crew and passengers aboard (in-lap infants if known) and cargo.
NO	T OK
	Characterizations of what is in the maintenance records or any other characterization that calls for a judgment or implies involvement or non-involvement in the accident Any speculation about the possible role the vehicle's components might have played Any discussion of wreckage patterns/tire marks/rupture characteristics, etc.
The	Crew or Staff Involved in the Accident
OK	
	Their names (and personal information like their ages) How long they've been employed by the operator What vehicles they are licensed to operate

☐ Where they were on their trip (the second day of a three-day trip, for example)☐ What equipment they operated that day and how long they'd been on duty		
(All of the above information should always be given to the NTSB first.)		
NOT OK		
 Actions of the crew/staff leading up to the accident Any relationship between training and the accident Any speculation about what the crew/staff might have done or not done during the accident sequence or to prevent the accident While there's nothing wrong with saying the crew/staff are highly competent (why else would you employ him or her?), stay away from statements that suggest the unlikelihood of the crew/staff doing something wrong, or that implicitly or explicitly point fingers at others 		
The Accident		
OK		
 □ When the organization was notified of the accident and how it responded, both with family matters and in providing support and cooperation to the NTSB in its investigation □ Only general circumstances of the accident should be discussed; i.e., it was raining, the flight/train/bus was on time or late, etc. 		
NOT OK		
 □ Descriptions of the "final moments" before the accident □ What the investigation will focus on or how it will be structured □ Descriptions about wreckage configurations or suppositions about accident sequence □ Announcements about finding vehicle recorders and how they will be handled □ Speculation on the role various factors, such as weather or lighting, might have played □ Any judgments about what the issues in the investigation are going to be and anything that implicitly or explicitly points the finger at another potential party to the investigation 		
The Company		
OK		
 ☐ In general terms, factual information about your corporate philosophy and structure, and practices on training, maintenance and operations ☐ Company size, number of employees ☐ History (including previous accidents) ☐ Business alliances ☐ Size and makeup of vehicle fleet Family Assistance		

OK

Virtually anything connected with this is well within the organization's purview for post-accident press conferences. An organization should feel free to discuss its family disaster plan and publicize its toll free number. Organizations are strongly encouraged to keep the media informed about their progress in contacting family members of any passengers and/or crew/staff involved in the accident. For example, let the media know that 24 families of the 120 passengers have been contacted. An hour later, the organization could report that 52 families have been contacted. Such reports should continue until all victims' families have been contacted.

NOT OK

Avoid commenting on areas that the medical examiner or coroner should officially address. Such areas include:
 ☐ Identification procedures and length of time it may take to complete all positive identifications ☐ The search and recovery process ☐ Condition of recovered remains
It is also important to let the medical examiner or coroner officially release the names of the fatalities that have been positively identified. Once this information is released by the medical examiner/coroner, the carrier is free to discuss this with the media.
GUIDANCE FOR TRANSPORTATION FACILITY OPERATORS
In a nutshell, any statements from airport/shipping port/canal, etc. following an aviation accident should be limited to two broad areas:
☐ How the accident is impacting facility operations
☐ Very general description of the emergency response
What provisions, if any, are being made at the facility to accommodate family members
of accident victims
☐ If an aviation accident, airport layout, such as runway configurations
Any questions on the cause of the accident or the progress of the investigation should be directed to the National Transportation Safety Board.
A facility operator might wish to give out some specific accident information immediately after the event, much as it does routinely (such as an airport would about flight diversions or weather delays). In these occasions, the Safety Board understands the need for the facility to release operations related information in keeping with its normal practice.
OK
☐ The approximate time of the accident
☐ The impact of the accident on facility operations, such as closures and related delays
☐ A very general description of the emergency response, such as the number of vehicles that
responded to the scene
☐ Description of provisions made at facility to accommodate family members of accident victims

NOT OK ☐ Characterization of the emergency response, such as "excellent" or "fast" Detailed accounts of what was seen or experienced by facility personal, such as a description of the crash itself or reports of witnesses that may have relayed information about the crash to facility officials Description of victims, survivors, family members or anything that could compromise an individual's privacy There is a notable media availability that a facility might wish to perform. NTSB Survival Factors investigators will want to debrief emergency responders early in the investigation. Once that has occurred, the Safety Board has no objection to these personnel meeting with the news media to discuss the emergency response effort in more detail than the initial general accounts that responders may have spoken to the media about in the first few hours after the accident/incident. In all cases, it is the Safety Board's intention not to interfere with the facility operator's normal procedures or interactions with the news media, provided they do not interfere with the progress of the Board's investigation. GUIDANCE FOR MANUFACTURERS In most accidents the majority of the initial media attention is focused on the operator. The manufacturer generally has less media exposure early on, but may be subject to greater scrutiny as the investigation unfolds and as details emerge that could lead the public to believe that the vehicle/pipeline systems or components played a contributing or causal role in the accident. OK How many vehicles/miles of pipeline have been manufactured ☐ How many vehicles/miles of pipeline are currently in service and hours operated How many incidents or accidents the vehicle/type of pipeline has been involved in worldwide ☐ General description of equipment and its functions ☐ How many company investigators are assigned to work with the NTSB ☐ How the company is cooperating with investigators to determine the cause of the accident Design changes planned or taken as a result of the accident (This would likely occur many months after the accident but could happen before a determination of probable cause. Be careful not to assign a cause to the accident but stick to a safety issue that the company moved to address) NOT OK ☐ Characterizing the performance of any equipment during the accident sequence ☐ Suggesting that crew/staff actions were inappropriate or inadequate in any way ☐ Insisting that their equipment had no detrimental role in the accident TELEVISION INTERVIEWS While the Safety Board does not prohibit parties from providing spokespersons on morning or

evening news and interview programs, as the investigation progresses it generally will be less

and less appropriate for parties to do so.

POST-ACCIDENT MEDIA RELATIONS

Throughout the entire investigative process, an organization may be asked by the news media to comment on the information released. As a party to the investigation, the organization cannot speculate as to the cause of the accident or offer analysis of the factual information. Keep in mind at all times the guidance in our regulations:

Part 831.13, Chapter 49 of the Code of Federal Regulations

"Flow and dissemination of accident or incident information":

All information concerning the accident or incident obtained by any person or organization participating in the investigation shall be passed to the IIC through appropriate channels before being provided to any individual outside the investigation...[N] o information concerning the accident or incident may be released to any person not a party representative to the investigation...before initial release by the Safety Board without prior consultation and approval of the IIC.

INVESTIGATION MILESTONES

When the Board shuts down its on-scene media activity, the press officers return to Washington and issue any information from there. Several days after that, the investigators themselves come home.

Recordings and Transcripts

There are a few significant milestones during the course of the investigation. In an aviation investigation, several weeks after the accident, when the contents of the certified transcript of the air traffic control communications (ATC) have been verified, we will authorize the FAA to release the recorded ATC communications and transcript to the public. It should be noted, however, that the ATC transmissions of many aviation frequencies are recorded and made available on websites sometimes within minutes or hours of the accident or incident occurrence

ATC recordings are not to be confused with the cockpit voice recorder (CVR) recordings, the audio portion of which is <u>never</u> authorized to be released to the public by the NTSB. The original CVR recording is always returned to the airline. The NTSB releases the transcript when it opens the public docket, usually three to six months after the accident.

Public Fact-Finding Hearing

In an effort to collect additional information from sworn witnesses, the Board sometimes holds a fact-finding public hearing. The hearing is held at the Board's headquarters in Washington, usually around three to six months after the accident. The factual reports from the various investigative groups, as well as the transcript of the pertinent portions of any audio recordings, are released on the first day of the hearing. If no hearing is held, those documents are released in a public docket from the Board's Washington headquarters, again about three to six months after the accident.

Party Submissions

Toward the end of the process, parties have an opportunity to submit to the Board (and provide to all other parties) their proposed conclusions, findings of probable cause and safety recommendations. There are no restrictions on public release of these documents, although traditionally parties have tended not to discuss them until the time of the Board meeting.

DETERMINATION OF PROBABLE CAUSE

Usually within 12-24 months from the date of the accident, the Board Members discuss and vote upon a final report on the investigation, the draft of which is prepared by NTSB staff in a public "Sunshine" meeting (so named after the Government in the Sunshine Act). The final report is the vehicle through which the Board determines the probable cause of the accident and announces its safety recommendations (although recommendations can be issued at any time during the investigation). An abstract of the conclusions, probable cause and safety recommendations is issued within an hour of the end of the meeting and placed on the Board's website. The full report will appear on the website in a downloadable format several weeks after the meeting.

AVIATION AND MARINE ACCIDENTS OUTSIDE THE UNITED STATES

Under international treaty obligations, the NTSB may participate in accidents investigations occurring in foreign territories involving airplanes or ships of U.S. design, manufacture, registration, or operator, or having major U.S.-made components. Only the investigating nation may release information on the findings of the investigation. Therefore, all inquiries related to foreign accidents should be referred to that country's investigating agency.

SUMMARY

The NTSB was established in 1967. Since that time, we've investigated more than 134,000 aviation accidents and thousands of surface transportation accidents. We are a public agency, doing the public's business. We hope a manufacturer, airline or airport never needs the information in this document, but please do not hesitate to contact us if additional guidance or assistance is needed.

NTSB PUBLIC AFFAIRS OFFICE: (202) 314-6100 (This number has an after-hours recorded message)

TITLE	NAME	OFFICE (DIRECT)	MOBILE
Director	Chris O'Neil	(b)(6)	(b)(6)
Public Affairs Officer	Keith Holloway	(b)(6)	(b)(6)
Public Affairs Officer	Peter Knudson	(b)(6)	(b)(6)
Public Affairs Officer	Eric Weiss	(b)(6)	(b)(6)
Public Affairs Officer	Terry Williams	(b)(6)	(b)(6)

24-Hour Response Operations Center:

National Transportation Safety Board 490 L'Enfant Plaza SW Washington, DC 20594 202-314-6000

www.ntsb.gov twitter.com/ntsb youtube.com/ntsbgov flickr.com/photos/ntsb

Revised: August 2013



Managing Communications Following an Aircraft Accident or Incident

September 29-30, 2016

Thursday, September 29

8:30	WELCOMING REMARKS AND COURSE INTRODUCTION Chris O'Neil – NTSB Office of Media Relations Peter Knudson – NTSB Office of Media Relations Tara Hamilton – Communications Consultant
8:45	PARTICIPANT INTRODUCTIONS
9:00	NTSB INVESTIGATIONS AND COMMUNICATIONS Peter Knudson
10:15	BREAK
10:30	ACCIDENT CASE STUDY: DYNAMIC AIRWAYS 767 FIRE AT FT. LAUDERDALE INTERNATIONAL AIRPORT Gregory Meyer – Broward County Aviation Dept.
11:15	PANEL: PERSPECTIVES ON THE EVOLUTION OF THE NEWS MEDIA BY JOURNALISTS COVERING TRANSPORTATION Tom Costello – NBC News Ashley Halsey – The Washington Post Alan Levin – Bloomberg News
	Moderated by Tara Hamilton
12:30	LUNCH (catered on campus)
1:15	ACCIDENT CASE STUDY: DELTA MD-80 RUNWAY EXCURSION AT NEW YORK'S LAGUARDIA AIRPORT Betsy Talton and Kate Modolo – Delta Air Lines
2:00	BREAK
2:15	ACCIDENT INVESTIGATION CASE STUDY: Using numerous archived TV news clips, a former NTSB official provides a

deconstruction of the media coverage and how it evolved during one of civil aviation's most complex and controversial investigations. The case study concludes with a visit to the oncampus lab that houses the reconstructed wreckage of the 747 fuselage.

Ted Lopatkiewicz – Former Director, NTSB Office of Public Affairs Dr. Paul Schuda – NTSB Training Center

3:45 – 4:45 WORKSHOP PREP: GET TO KNOW YOUR FELLOW TEAM MEMBERS FOR ACCIDENT SCENARIO WORKSHOP ON

FRIDAY (Food and beverages provided in lounge area)

Friday, September 30

(F) (F)	
9:00	QUIZ REVIEW Peter Knudson
9:15	BEST PRACTICES IN CRISIS COMMUNICATIONS John Bailey – Managing Director, Ketchum Singapore
10:30	BREAK
10:45	REMARKS BY NTSB CHAIRMAN CHRISTOPHER A. HART
11:15	CASE STUDIES FROM THE FRONT LINES OF CRISIS COMMUNICATIONS Tara Hamilton
12:00	LUNCH (catered on campus)
12:45	CRISIS COMMUNICATIONS MESSAGING Lauren Peduzzi – Crisis Communications Consultant and former NTSB Public Affairs Officer
1:15	ACCIDENT SCENARIO WORKSHOP Lauren Peduzzi
2:45 - 3:00	CLOSING REMARKS AND COURSE EVALUATIONS

TRANSPORTING OF THE TRANSP

National Transportation Safety Board

COURSE EVALUATION

COURSE TITLE: Managing Communications Following an Aircraft Accident or Incident
DATE: September 29-30, 2016
NAME OF ATTENDEE (optional):
Using the scale below, please circle the number that best reflects how valuable each section of the course was to you.
THURSDAY, SEPTEMBER 29
[(1=POOR) 1 2 3 4 5 (5=EXCELLENT)] NTSB Investigations and Communications Peter Knudson – NTSB Media Relations
[1 2 3 4 5] Case Study: Dynamic Airways 767 Fire at FLL Greg Meyer – Broward County Aviation Dept.
[1 2 3 4 5] Media Panel: Perspectives From Journalists Covering Transportation Accidents Tom Costello – NBC News Ashley Halsey – The Washington Post Alan Levin – Bloomberg News
[1 2 3 4 5] Case Study: Delta MD-80 Runway Excursion at LGA Betsy Talton and Kate Modolo – Delta Air Lines

[12345]

TWA Flight 800 Media Case Study and Investigation Tutorial

Ted Lopatkiewicz – Former Director, NTSB Office of Public Affairs Paul Schuda, Ph.D. – NTSB Training Center

FRIDAY, SEPTEMBER 30

[12345]

Best Practices in Crisis Communications

John Bailey - Ketchum Singapore

[12345]

Case Studies From the Front Lines of Crisis Communications

Tara Hamilton - Communications Consultant

[12345]

Crisis Communications Messaging

Lauren Peduzzi

[12345]

Major Aviation Accident Crisis Communications Workshop

Lauren Peduzzi

1=	Strongly Disagree 2 = Disagree 3 = Neutral 4 = Agree 5 = Strongly Agree
Col	mments are extremely helpful; please enter them in the space provided after each question.
	Overall, I felt that the information presented was informative, valuable, and supported the advertise formance objectives. [1 2 3 4 5]
	Comments:
2.	The presenters displayed a comprehensive knowledge of the subject. [1 2 3 4 5]
3.	I felt the audio-visual and materials on the flash drive enhanced the value of the course. [1 2 3 4 5]
4.	I enjoyed this course and would recommend to others. [1 2 3 4 5]
5.	I would have liked more information on the following subject(s):
6.	How did you hear about the course?
7.	Other comments:

Using the scale below, please circle the number that best reflects your response.

Thank you for taking the time to complete this course evaluation. We enjoyed having you in class and appreciate your input.

NTSB Media Relations and Accident Related Communications

1.	The NTSB may discuss preliminary factual information from the investigation during media briefings in the first few days after the accident has occurred, including a general characterization of the contents of the cockpit voice recorder. TrueFalse
2.	Throughout the course of a major aircraft accident investigation, NTSB investigators will offer possible causes of the accident, especially if the problem could be related to a mechanical malfunction. TrueFalse
3.	As a general rule, if you can answer a question from the news media about your organization (manufacturer, airport or airline) before the accident, then you can provide that same information to the media after the accident. TrueFalse
4.	Although a transcript of relevant portions of the content of the cockpit voice recorder (CVR) is released by the NTSB, the actual recording itself is never released by the NTSB. TrueFalse
5.	The NTSB often provides factual updates throughout the course of a major accident investigation. TrueFalse
6.	Parties (such as the manufacturer, operator, pilots union, etc) to an NTSB accident investigation may release information about the investigation that is directly related to their area of expertise. TrueFalse
7.	The NTSB is the only entity that is authorized to approve the release the names of the crewmembers, air traffic controllers involved in the incident, and fatally injured passengers. TrueFalse
8.	During the course of the on-scene phase (4-7 days) of an accident investigation, the NTSB often uses social media channels (such as Twitter and YouTube) to provide factual investigative information directly to the public. TrueFalse
9.	During an ongoing major aviation accident investigation, party members may engage in media activities in which they characterize or analyze aspects of the NTSB investigation as long as the material has been previously released into the public domain. TrueFalse
10.	Organizations involved in an NTSB accident investigation don't need to clear press releases with the NTSB unless the release contains information specific to the investigation. TrueFalse

MARINE

Engineering

Recorders groups work out of NTSB headquarters in Washington.

In addition to the investigative groups, the NTSB team includes staff from the Office of Public Affairs and the Transportation Disaster Assistance Division (TDA). Press officers are dispatched to accompany Go-Teams, often with a Board Member who serves as principal spokesperson. The IIC can also fulfill that responsibility.

For major aviation accidents involving an air carrier, rail accidents involving Amtrak, or high-speed rail passenger carriers, TDA specialists facilitate and integrate the resources of the federal government and other organizations to support the activities and efforts of the local and state government and the operator to meet the needs of victims and their families.

TDA specialists will also support local jurisdiction family assistance operations following other transportation mass casualty incidents (e.g. motorcoach, marine, pipeline, general aviation, and commuter rail).

CONNECTING WITH NTSB PUBLIC AFFAIRS

When an organization has been involved in an accident, we encourage one of its public relations representatives to call the NTSB's Public Affairs Office at (0)(6) If the office is closed, the voicemail system will have the name and home number of the PAO on call; this individual will likely be the Board's primary press officer at the scene.

Once it is established that there has been a major accident, the recorded message will be updated periodically to announce when the team is leaving, who the Board Member is, and when, if known, a media briefing will be held.

If the press officer on duty cannot be reached, call the Safety Board's 24-hour Response Operations Center at (202) 314-6290, and request that a public affairs official be contacted. This is a non-published number and is only for emergency purposes. Please do not publicize the communication center's phone number; we are providing it as a courtesy. This office has significant operational responsibilities and is not equipped to handle public inquiries.

AT THE ACCIDENT SCENE

The Safety Board immediately establishes a command post as close to the accident scene as possible, most often in a hotel.

Once the Go-Team arrives on scene, the Board holds an organizational meeting during which parties are designated and the investigative groups are defined. Every evening, an investigative progress meeting will be held. Public relations representatives from the parties, attorneys and news media are not permitted in these meetings.

The organization's party representative (known as the coordinator) may brief public relations staff on the progress of the investigation, but PR representatives should not hesitate to arrange to meet with NTSB PAOs on-scene on a regular basis. The initial meeting should be held as soon after the Go-Team's arrival as possible.

ROLES OF NTSB AND OTHER ORGANIZATIONS IN RELEASING INFORMATION

It is during the organizational meeting that the parties agree to follow the Board's procedures, part of which affects an organization's PR staff. The IIC's standard prepared opening statement contains the following paragraph:

"The Safety Board will disseminate to the public all information regarding the accident [investigation], either through our Board Member, public affairs officer, or me. We will hold regular briefings to the media. Please refrain from discussing the accident [investigation] in public, or giving information about it to the media. Any violation of this request will be considered a serious infraction of Board rules."

This rule protects everyone. The NTSB conducts media briefings in which <u>only factual information</u> <u>is released. The NTSB does not speculate or give out unverified information.</u> With all parties deferring to the NTSB to release information on the investigation, the team speaks in a coordinated, consistent and orderly manner. Through this procedure, competition for "spin" is thus minimized, and the maximum opportunity for coordination and cooperation among the parties is maintained.

The NTSB has no objection if an organization sends a public relations representative to the accident site. In fact, because there are many questions the media asks that we cannot or will not comment upon (see below), it may sometimes be appropriate and useful for an organization involved in an accident investigation to send public relations staff to the accident site, keeping in mind the rules of participation. Staff from the NTSB Office of Public Affairs can offer guidance on when such travel to the site by communications staff is advised.

If an organization does consider sending communications specialists to the accident site, we strongly encourage that such actions be coordinated with the NTSB Office of Public Affairs so that formal communication lines are established. It is the goal of the NTSB not to "blind side" anyone and to work cooperatively with all of the parties within the established guidelines.

COMMUNICATING WITH THE NEWS MEDIA

The Safety Board is cognizant of the increasing pressures all of us are subjected to because of the evolving nature of our news media. We do not wish to prevent an organization from assuring its customers, employees and the general public of their concern for the victims and their commitment to safety.

We intend to give organizations' spokespersons latitude to disseminate information, <u>provided that such information does not interfere with the goals of our investigation and does not damage the integrity of the party process</u>. Therefore, an organization should stay away from any judgments about the significance of issues, and nothing that is released should suggest that another party (or other entity) may have played a role in causing the accident. One benefit of our procedures is to prevent a party from offending – inadvertently or otherwise – another party and provoking a reaction in kind.

This is not a matter, however, that lends itself to plain black and white assessments or rules. There is some factual information that is obviously related to the investigation that nevertheless can be released without compromising the integrity of the investigation or damaging the party system. For example, the date the vehicle was manufactured or purchased is a fact we will need for our

investigation, yet its revelation by you in the hours after the accident will not harm the investigation in any way and is therefore not prohibited under our regulations.

Similarly, the release of the last date of major inspection or a description of the organization's safety program would be permitted, but a statement like "This pipeline/aircraft/motorcoach has no maintenance issues relevant to this accident" would clearly be prohibited because it calls for a judgment that is not the organization's to make; that matter will be a subject of the investigation. Information readily available in public databases may be released by an organization without first presenting it to the NTSB.

The following is a non-exhaustive list of what various organizations may and may not say following an accident. There is no way all situations can be foreseen, but this list should provide an organization with enough guidance that, combined with common sense and a commitment to our shared goal of promoting aviation safety, spokespersons should have a good idea of what is an appropriate post-accident response.

GUIDANCE ON POST-ACCIDENT COMMUNICATIONS – OPERATORS

In considering what would be appropriate to say, a spokesman can start off with the general rule concept that anything that could have been said the day before the accident can be said the day of the accident and thereafter. However, even this needs to be carefully considered. In general, after giving the information to the NTSB, the operator should feel free to discuss the vehicle's registration number, age, and history, and the training and work history of the pilot/driver/engineer, in general terms. Here is some guidance about what can be discussed in post-accident/incident communications with the news media:

The Vehicle (motorcoach/airplane/ship/train/pipeline/etc.)

OK	
	Registration and serial numbers
	Dates of manufacture and acquisition
	Cabin configuration (if applicable) and cargo capacity
	Vehicle systems (however, this could be troublesome as questions could easily lead a
	spokesperson to speculate on how these systems could have been used)
	When it last underwent a major inspection and its general inspection schedule
	How many of these vehicles are in the operator's fleet (or if a pipeline, its dimensions and length)
	Manifest information like numbers of crew and passengers aboard (in-lap infants if known) and cargo.
NOT	OK
	Characterizations of what is in the maintenance records or any other characterization that calls for a judgment or implies involvement or non-involvement in the accident
	Any speculation about the possible role the vehicle's components might have played Any discussion of wreckage patterns/tire marks/rupture characteristics, etc.

The Crew or Staff Involved in the Accident

OK

0000	Their names and basic personal information like their ages only with the expressed permission of the individual, or if fatally-injured, the next-of-kin (strongly suggest consulting NTSB TDA before releasing any names) How long they've been employed by the operator What vehicles they are licensed to operate Where they were on their trip (the second day of a three-day trip, for example) What equipment they operated that day and how long they'd been on duty
(All o	f the above information should always be provided to NTSB first.)
NOT	OK
0	Actions of the crew/staff leading up to the accident Any relationship between training and the accident Any speculation about what the crew/staff might have done or not done during the accident sequence or to prevent the accident While there's nothing wrong with saying the crew/staff are highly competent (why else would you employ him or her?), stay away from statements that suggest the unlikelihood of the crew/staff doing something wrong, or that implicitly or explicitly point fingers at others
The A	accident
OK	
	When the organization was notified of the accident and how it responded, both with family assistance matters and in providing support and cooperation to the NTSB in its investigation Only general circumstances of the accident should be discussed; i.e., it was raining, the flight/train/bus was on time or late, etc.
NOT C	OK .
	Descriptions of the "final moments" before the accident What the investigation will focus on or how it will be structured Descriptions about wreckage configurations or suppositions about accident sequence Announcements about finding vehicle recorders and how they will be handled Speculation on the role various factors, such as weather or lighting, might have played Any judgments about what the issues in the investigation are going to be and anything that implicitly or explicitly points the finger at another potential party to the investigation

The C	Company
OK	
	In general terms, factual information about your corporate philosophy and structure, and practices on training, maintenance and operations Company size, number of employees History (including previous accidents) Business alliances Size and makeup of vehicle fleet
<u>Famil</u>	y Assistance
OK	
	Publicize a toll-free number for family members to call to receive basic accident flight and point-of-contact information as the first steps of an operator's humanitarian support. Emphasize that the toll-free number be used only by those who have reason to believe a family member or friend is involved in the accident. Provide the media with regular updates on their progress in contacting family members of any passengers and/or crew/staff involved in the accident. For example, let the media know that 24 families of the 120 passengers have been contacted. An hour later, the organization could report that 52 families have been contacted. Such reports should continue until all victims' families have been contacted. Describe the organization's family assistance plan and to describe its commitment of resources to the family assistance operation. Emphasize collaboration with the NTSB, local/state government agencies, and non-governmental organizations (NGOs) to meet the needs of passengers, crew, displaced persons, and their families.
NOT	OK
	I commenting on areas that the medical examiner or coroner should officially address. areas include:
	Names of crew, passengers, ground fatalities, and their family members without expressed permission of the individual, or if fatally-injured, the next-of-kin. Subject matter that the medical examiner or coroner should officially address, such as: condition of remains; victim search and recovery process; victim identification procedures and the length of time it may take to complete the process; and cause and manner of death.
	Names and locations of medical treatment facilities that have received patients (without expressed permission of the treatment facility).
	Location of the Friends and Relatives Center (FRC), the Family Assistance Center (FAC) or the location and time of planned events such as a family site visit or memorial service.
	Specific financial compensation offered and/or accepted by family members in the immediate aftermath of the accident

It is also important to let the medical examiner or coroner officially release the names of the fatalities that have been positively identified. Once this information is released by the medical examiner/coroner, the carrier is free to discuss this with the media.

GUIDANCE FOR TRANSPORTATION FACILITY OPERATORS

should be limited to two broad areas:		
	How the accident is impacting facility operations Very general description of the emergency response What provisions, if any, are being made at the facility to accommodate family members of accident victims If an aviation accident, airport layout, such as runway configurations	
	questions on the cause of the accident or the progress of the investigation should be directed e National Transportation Safety Board.	
even In th	cility operator might wish to give out some specific accident information immediately after the it, much as it does routinely (such as an airport would about flight diversions or weather delays). ese occasions, the Safety Board understands the need for the facility to release operations ed information in keeping with its normal practice.	
OK		
	responded to the scene	
ron	COK	
	Characterization of the emergency response, such as "excellent" or "fast" Detailed accounts of what was seen or experienced by facility personal, such as a description of the crash itself or reports of witnesses that may have relayed information about the crash to facility officials Description of passengers, crew, other victims or family members that could compromise an individual's privacy	

There is a notable media availability that a facility might wish to perform. NTSB Survival Factors investigators will want to debrief emergency responders early in the investigation. Once that has occurred, the Safety Board has no objection to these personnel meeting with the news media to discuss the emergency response effort in more detail than the initial general accounts that responders may have spoken to the media about in the first few hours after the accident/incident.

In all cases, it is the Safety Board's intention not to interfere with the facility operator's normal procedures or interactions with the news media, provided they do not interfere with the progress of the Board's investigation.

GUIDANCE FOR MANUFACTURERS

In most accidents the majority of the initial media attention is focused on the operator. The manufacturer generally has less media exposure early on, but may be subject to greater scrutiny as the investigation unfolds and as details emerge that could lead the public to believe that the vehicle/pipeline systems or components played a contributing or causal role in the accident.

	How many vehicles/miles of pipeline have been manufactured
	How many vehicles/miles of pipeline are currently in service and hours operated
	How many incidents or accidents the vehicle/type of pipeline has been involved in worldwide
	General description of equipment and its functions
	How many company investigators are assigned to work with the NTSB
	How the company is cooperating with investigators to determine the cause of the accident
	Design changes planned or taken as a result of the accident (This would likely occur many months after the accident but could happen before a determination of probable cause. Be careful not to assign a cause to the accident but stick to a safety issue that the company moved to address)
NOT	OK
	Characterizing the performance of any equipment during the accident sequence
	Suggesting that crew/staff actions were inappropriate or inadequate in any way
	Insisting that their equipment had no detrimental role in the accident

TELEVISION INTERVIEWS

While the Safety Board does not prohibit parties from providing spokespersons on morning or evening news and interview programs, as the investigation progresses it generally will be less and less appropriate for parties to do so.

POST-ACCIDENT MEDIA RELATIONS

Throughout the entire investigative process, an organization may be asked by the news media to comment on the information released. As a party to the investigation, the organization cannot speculate as to the cause of the accident or offer analysis of the factual information. Keep in mind at all times the guidance in our regulations:

Part 831.13, Chapter 49 of the Code of Federal Regulations

"Flow and dissemination of accident or incident information":

All information concerning the accident or incident obtained by any person or organization participating in the investigation shall be passed to the IIC through appropriate channels before being provided to any individual outside the investigation...[N]o information concerning the accident or incident may be released to any person not a party representative to the investigation...before initial release by the Safety Board without prior consultation and approval of the IIC.

INVESTIGATION MILESTONES

When the Board shuts down its on-scene media activity, the press officers return to Washington and issue any information from there. Several days after that, the investigators themselves come home.

Recordings and Transcripts

There are a few significant milestones during the course of the investigation. In an aviation investigation, several weeks after the accident, when the contents of the certified transcript of the air traffic control communications (ATC) have been verified, we will authorize the FAA to release the recorded ATC communications and transcript to the public. It should be noted, however, that the ATC transmissions of many aviation frequencies are recorded and made available on websites sometimes within minutes or hours of the accident or incident occurrence.

ATC recordings are not to be confused with the cockpit voice recorder (CVR) recordings, the audio portion of which is <u>never</u> authorized to be released to the public by the NTSB. The original CVR recording is always returned to the airline. The NTSB releases the transcript when it opens the public docket, usually three to six months after the accident.

Public Fact-Finding Hearing

In an effort to collect additional information from sworn witnesses, the Board sometimes holds a fact-finding public hearing. The hearing is held at the Board's headquarters in Washington, usually around three to six months after the accident. The factual reports from the various investigative groups, as well as the transcript of the pertinent portions of any audio recordings, are released on the first day of the hearing. If no hearing is held, those documents are released in a public docket from the Board's Washington headquarters, again about three to six months after the accident.

Party Submissions

Toward the end of the process, parties have an opportunity to submit to the Board (and provide to all other parties) their proposed conclusions, findings of probable cause and safety recommendations. There are no restrictions on public release of these documents, although traditionally parties have tended not to discuss them until the time of the Board meeting.

DETERMINATION OF PROBABLE CAUSE

Usually within 12-18 months from the date of the accident, the Board Members discuss and vote upon a final report on the investigation, the draft of which is prepared by NTSB staff in a public "Sunshine" meeting (so named after the Government in the Sunshine Act). The final report is the vehicle through which the Board determines the probable cause of the accident and announces its safety recommendations (although recommendations can be issued at any time during the investigation). An abstract of the conclusions, probable cause and safety recommendations is issued within an hour of the end of the meeting and placed on the Board's website. The full report will appear on the website in a downloadable format several weeks after the meeting.

AVIATION AND MARINE ACCIDENTS OUTSIDE THE UNITED STATES

Under international treaty obligations, the NTSB may participate in accident investigations occurring in foreign territories involving airplanes or ships of U.S. design, manufacture, registration, or operator, or having major U.S.-made components. Only the investigating nation may release information on the findings of the investigation. Therefore, all inquiries related to foreign accidents should be referred to that country's investigating agency.

SUMMARY

The NTSB was established in 1967. Since that time, we've investigated more than 140,000 aviation accidents and thousands of surface transportation accidents. We are a public agency, doing the public's business. We hope a manufacturer, airline or airport never needs the information in this document, but please do not hesitate to contact us if additional guidance or assistance is needed.

NTSB PUBLIC AFFAIRS OFFICE: (202) 314-6100 (This number has an after-hours recorded message)

TITLE	NAME	OFFICE (DIRECT)	MOBILE
Director	Chris O'Neil	(b)(6)	
Public Affairs Officer	Keith Holloway		
Public Affairs Officer	Peter Knudson		
Public Affairs Officer	Eric Weiss		
Public Affairs Officer	Terry Williams		

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National Transportation Safety Board
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202-314-6000

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Revised: June 2016



BIOGRAPHIES AND CONTACT INFORMATION

Managing Communications Following an Aircraft Accident or Incident September 29-30, 2016

John Bailey opened Ketchum's Singapore office (then known as ICON International Communications) in May 2005 and led its development into Singapore's largest independent Public Relations agency before it was acquired by Ketchum in November 2013. John offers an unrivalled breadth of international experience, having worked in more than 50 countries in a 29-year career as a Public Relations practitioner and journalist.

John moved to Singapore from Geneva, Switzerland, where he launched the successful IATA Crisis Communications consultancy service for the International Air Transport Association. At IATA, John played a pivotal role in developing and propagating "best practice" in crisis communications for the global airline industry, working with clients including Airbus, Air Canada, Austrian Airlines, British Airways, Canadian Airlines, Embraer, Lufthansa, SAS Scandinavian Airlines, SkyTeam, Star Alliance and Virgin Atlantic Airways. He has also been involved in the response to several airline accidents and the December 2004 Indian Ocean Tsunami. In 2012, he was engaged by IATA to create the first guidelines on "Crisis Communications in the Age of Social Media" for the aviation industry, updated and republished in November 2014.

John continues to provide crisis management and crisis communication consultancy services to clients across the region, and globally, including airlines, hotel groups and major companies involved in logistics, manufacturing and financial services. In 2014, he was a member of the Ketchum team advising the senior management and Board of Malaysia Airlines on their response to the disappearance of flight MH370, a crisis unprecedented in aviation history. He has also worked extensively with AirAsia Group.

John is a regular speaker at conferences around the world, and is a guest lecturer to undergraduate and masters' degree students at the Singapore Management University, National University of Singapore, and the Singapore Institute of Management. He is a former newspaper, wire service and business magazine journalist, and opened new editorial bureaus for the aviation magazine *Flight International* in Los Angeles (1988-91) and Singapore (1991-94).

(b)(6)

Tom Costello is an NBC Network News correspondent based in Washington, DC. He reports daily for the TODAY Show, NBC Nightly News, MSNBC and CNBC.

Among his major aviation-related assignments: The recent disappearance of an Egypt Air flight over the Mediterranean, the hours-long delays at TSA checkpoints; the ISIS attack on a Russian jetliner over the Sinai; the search for Malaysia Airlines flight 370; the shoot down

of MH17 over Ukraine; the crashes of Asiana 214, Air France 447, Colgan 3407, ComAir 5191, United 585 and 232.

In 2009, Costello covered the Miracle on the Hudson Emergency Landing, for which NBC News was honored with prestigious Sigma Delta Chi and National Emmy Awards.

Costello joined NBC News in 2004 as a New York based correspondent and in 2005 moved to Washington, DC at the request of Bureau Chief Tim Russert. Prior to joining NBC News, Costello was the senior correspondent at CNBC Business News in New York and was on duty as CNBC's Nasdag Editor in Manhattan on 9/11.

His assignments have taken him around the world -- from terrorist bombings in Madrid, to the Korean DMZ, across the Persian Gulf, Russia, Kazakhstan, Japan, Central America, Eastern and Western Europe.

He has been recognized with six national and regional Emmy awards, National Headliner awards, the Society of Professional Journalists, DuPont/Columbia Excellence in Journalism, the Associated Press, Gannett, the RTNDA, the University of Colorado and Boston University.

Costello earned a bachelor's degree in Broadcast Journalism from the University of Colorado at Boulder and a master's degree in International Commerce from Boston University (Brussels Graduate Center).

He is married to Astrid Boon of Brussels, Belgium, and lives in Washington, DC. They have two daughters in college.

(b)(6)

Ashley Halsey has been a reporter and editor at the Washington Post for nearly 20 years. His worry is that he will be best remembered for being on board a biplane that crashed in the middle of the runway at Reagan National Airport. The NTSB investigation found that there was no "probable cause" to blame him for the crash. Before he became a newspaper reporter he was a teenager who worked as a grill man in a shop that sold steak sandwiches. That was a long time ago.

(b)(6)

Tara Hamilton became a communications consultant after serving as the Public Affairs Manager for the Metropolitan Washington Airports Authority, which operates Washington Dulles International and Ronald Reagan Washington National Airports. She held that position for 21 years, where she managed the media relations program for the organization and was responsible for day-to-day communications with local, national and international media.

Hamilton has been responsible for handling emergency communications for a variety of incidents including an accident involving a Lear Jet at Washington Dulles Airport which took the lives of twelve people, gas leaks, accidents involving airport employees, the impacts of the terrorist attack on September 11, 2001 resulting in the closure of Reagan National Airport for 23 days, suspicious packages and terminal evacuations, numerous weather-

related airport closures and a few aircraft incidents on runways that resulted in major tieups but fortunately caused no fatal injuries.

Hamilton has been associated with this NTSB communications course since its inception as a planner and contributor.

She has also worked closely with the Airports Council International - North America (ACI-NA) as a member of their Marketing/Communications Steering Group in developing media and crisis communications seminars for airport officials. In 2011, Hamilton received ACI-NA's 2011 Ted Bushelman Legacy Award for Creativity and Excellence, which recognizes her outstanding career contributions in aviation industry communications.

Prior to joining the aviation field, Hamilton was the Public Affairs Director for the District of Columbia Government Department of Public Works. In that role she gained a wide range of experience dealing with local government issues and fielded media coverage of city services, snow and summer storm emergencies, accidents and infrastructure failures such as broken water mains and deteriorating bridges.

(b)(6)

Christopher A. Hart was sworn in as Chairman of the National Transportation Safety Board on March 17, 2015. He was originally sworn in as a Member of the Board on August 12, 2009 and designated by the President as Vice Chairman on August 18, 2009.

Hart joined the Board after a long career in transportation safety, including a previous term as a Member of the NTSB. Immediately before returning to the Board in 2009, Member Hart was Deputy Director for Air Traffic Safety Oversight at the Federal Aviation Administration (FAA). He was previously the FAA Assistant Administrator for System Safety.

He served as a Member of the NTSB from 1990 to 1993. After leaving the Board, he served as Deputy Administrator of the National Highway Traffic Safety Administration, before moving to the FAA in 1995.

From 1973 until joining the Board in 1990, Member Hart held a series of legal positions, mostly in the private sector. He holds a law degree from Harvard University and Master's and Bachelor's degrees in Aerospace Engineering from Princeton University. He is a member of the District of Columbia Bar and the Lawyer-Pilots Bar Association.

Hart is a licensed pilot with commercial, multi-engine, and instrument ratings.

Hart's family has a tradition of accomplishment in the field of transportation. His great uncle, James Herman Banning, was the first African-American to receive a pilot's license issued by the U.S. Government in 1926

His two year appointment as Chairman will end March 17, 2017. His five year term as a Member will end 12/31/17.

(b)(6)

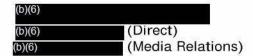
Peter Knudson is an NTSB public affairs officer and an agency spokesman. He came to the Safety Board in 2000 where he worked in the NTSB's 24-hour communications center launching "go teams" of investigators to accident sites around the globe. In 2002, he joined

the Safety Board's Office of Transportation Disaster Assistance where he provided family members of accident victims with information and updates about the progress of NTSB investigations. From 2003 until he joined the Office of Media Relations in April 2007, Knudson managed the marketing and communications programs at the NTSB Training Center in Ashburn, Virginia.

Knudson has been at the scene of 36 transportation accidents to coordinated media relations activities, including the October 2015 sinking of the cargo ship *El Faro* in the Atlantic Ocean; the May 2014 crash of a Gulfstream business jet in Bedford, Mass.; the May 2013 I-5 bridge collapse in Mt. Vernon, Wash.; the December 2011 crash of an tour helicopter near Las Vegas, Nev.; the September 2010 natural gas pipeline rupture in San Bruno, Calif.; the January 2009 crash landing of an Airbus A-320 into the Hudson River in New York City; the September 2008 collision between a Metrolink commuter train and a Union Pacific freight train in Chatsworth, Calif.; and the August 2007 I-35W bridge collapse in Minneapolis.

In addition to running the "Managing Communications Following an Aircraft Accident or Incident," program at the NTSB Training Center, he leads a one-day version of that course, "Crisis Communications for Transportation Professionals" that is customized for any mode of transportation and delivered at any location.

Before coming to the Safety Board, Knudson worked in customer service, training and ground operations for two airlines. He is a licensed private pilot and has a bachelor's degree in communications and American studies from California State University, Fullerton.



Alan Levin covers aviation regulation and safety for Bloomberg News. Prior to joining Bloomberg last year, he was the aviation safety reporter for USA Today for 13 years. During that time he covered all the major aviation accidents, including Alaska Airlines Flight 261, EgyptAir Flight 990, American Airlines Flight 587 and the Colgan Air Flight 3407. He has also written extensively about the Sept. 11, 2001, terrorist attacks, airline delays, safety problems on medevac flights and the Federal Aviation Administration.

Levin came to the aviation beat after a career covering crime, politics and investigative stories. He covered the 1991 Gulf War in Israel and Jordan. He has reported at The Hartford Courant, The Boston Herald and The New Bedford Standard-Times. In Hartford, he managed the paper's computer-assisted reporting program. He has also written for Inc. Magazine and Surfer Magazine.



Ted Lopatkiewicz worked for the federal government for more than 37 years, including the last 25 years with the National Transportation Safety Board. From 1997 until his retirement in 2011, he was Director of the NTSB's Office of Public Affairs, where he directed the Board's press operations for numerous major transportation accidents. During his tenure at the NTSB, he served as a press spokesman at 55 accident scenes. He counseled the Board's Chairmen, Board Members and senior staff on press strategy related to major transportation safety issues.

He was essential in overseeing the Board's evolving open press strategy, integrating it with the strategic business goals of the organization. This required balancing the needs of the public to remain informed of the progress of investigations and of the solutions the Safety Board developed to prevent future accidents with the requirement to protect individuals and organizations involved in accidents from premature or misleading releases of preliminary data.

Lopatkiewicz is currently a consultant in strategic communications and has worked on a wide variety of aviation and transportation issues on such issues as the safety of LaGuardia Airport, pilot fatigue and pipeline safety.

Among the major and sensitive transportation accidents that Lopatkiewicz worked on during his time at the NTSB were the crash of American Airlines flight 587 in Queens, New York in 2001; the NTSB's involvement in the September 11 investigations; the crashes of Valujet flight 492 and TWA flight 800 in 1996; the crash of an Amtrak train off a bridge in Mobile, Alabama in 1993; the loss of John F. Kennedy, Jr.'s aircraft and the crash of EgyptAir flight 990 in 1999; the collision of two airliners on a runway in Los Angeles in 1991; crashes of airliners in Roselawn, Indiana, and Raleigh, North Carolina, in 1994; a cruise ship fire in Miami, Florida; and transit rail accidents in Boston, New York, California and Washington, D.C.

Before joining the NTSB, he worked at the Civil Aeronautics Board and the U.S. Department of Transportation, among other agencies.

Lopatkiewicz holds a bachelor's degree from the University of Virginia.

(b)(6)

Gregory Meyer is the Public Information Officer for the Broward County Aviation Department in South Florida. Greg serves as the spokesperson for the Fort Lauderdale-Hollywood International Airport (FLL) as well as the County's general aviation airport, North Perry. He has held this position since 2006.

Prior to Greg's current role, he served as the Public Relations Manager for Peachtree Settlement Funding in Boca Raton, Florida from 2005 through June of 2006. Greg managed the company's media relations campaign leading up to Peachtree's highly successful Initial Public Offering.

Greg was recruited to serve as the Public Information Officer and General Manager for the City of West Palm Beach in October of 2001. There he managed all external communications for the City as well as the day to day operations of the City's public television channel, TV-18. While working directly for the City Manager and the Mayor, Greg helped City leaders communicate their initiatives and accomplishments for the community. During his tenure in West Palm Beach he handled crisis communications for high profile events including several hurricanes in 2004 which left more than 100,000 citizens without electricity for more than two weeks.

Gregory started his career in television news in Atlanta, Georgia in 1985 at WXIA-TV after several internships in West Palm Beach at WPTV-5. He has worked as an Assignment Manager, General Assignment Reporter and as an Investigative Reporter from 1988 through 2001 at the CBS affiliate WPEC-TV in West Palm Beach, Florida.

Kate Modolo is Sr. Manager – Corporate Communications focusing on Policy, IT and Finance for Delta Air Lines. She is also responsible for managing Delta's crisis communications strategy. Kate joined Delta in 2013 after nine years in communications and culture-building roles at one of Delta's largest regional partners. A Canada native, she prefers the spellings "neighbour" and "colour" but continues to trade the Great White North for the Deep South because she can't imagine a better company than Delta to be part of.

(b)(6)

Chris O'Neil assumed the duties of Chief of the Media Relations Division, in the Office of Safety Recommendations and Communications, at the National Transportation Safety Board, in January 2016 following his tenure as the Deputy Assistant Commissioner, Office of Public Affairs, at U.S. Customs and Border Protection. O'Neil brings with him more than 28 years of public affairs experience gained through fulltime and collateral-duty public affairs positions in both government and military public affairs offices.

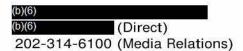
O'Neil's public affairs career began in 1985 during his six-year enlistment in the United States Air Force. In 1991 O'Neil enlisted in the U.S. Coast Guard and served as a small boat crewmember and Coast Guard Station New York's collateral-duty public affairs officer until selected to attend the Basic Journalism Course at Defense Information School in 1992.

After more than 15 years of experience in a variety of media relations roles, O'Neil transferred to Coast Guard Headquarters, Washington, DC, in 2008 to assume the duties of the Chief of Media Relations for the U.S. Coast Guard in the Directorate of Governmental and Public Affairs. He was responsible for developing and implementing policy and doctrine for all Coast Guard media relations activities and served as a national spokesperson. He supported two area and nine district public affairs officers and their staffs, and directly supervised a staff of four. O'Neil deployed to provide public affairs support for the responses to Hurricanes Gustav and Ike and the 2010 Haiti Earthquake. He served as the Chief of Strategic Communication on the Deepwater Horizon BP Oil Spill Response National Incident Command Staff, from May to July 2010, and served as the Gulf Coast Incident Command/Unified Area Command Public Information Officer in New Orleans, from October to November 2010. He deployed to Juneau, Alaska, to serve as the external affairs officer for Operation Arctic Shield 2012 and upon his return assumed the duties of Chief of Strategic Communication at Coast Guard Headquarters.

O'Neil retired from the Coast Guard in 2014 at the rank of Commander with more than 29 years of active-duty military service. Within weeks he began his work with U.S. Customs and Border Protection's Office of Public Affairs, where he led, directed and coordinated the activities of 94 personnel to develop, implement and manage external and internal communication strategies that met the operational objectives and organizational priorities of the nation's largest federal law enforcement agency. O'Neil was instrumental in the development of strategy and policy for the release of information in use of force incidents and served as a non-voting member on the agency's National Use of Force Review Board. He also served on the CBP Employee Engagement Steering Committee, International Trade Committee and the Automated Commercial Environment Steering Committee. While at CBP O'Neil was selected by the Department of Homeland Security to draft the public affairs annex to the Land Migration Contingency Plan. He also drafted a comprehensive public affairs doctrine and policy document — the CBP Public Affairs Policy Handbook.

O'Neil's professional volunteer work includes serving on the Board of Directors of the National Association of Government Communicators as President-Elect, and prior membership in the Public Relations Society of America's National Capital Chapter on the Public and Government Affairs Committee.

He is married to his wife of 25 years, April O'Neil. His daughter, Christina, is an IT specialist with Mercy Hospital in St. Louis, Missouri.



Lauren Peduzzi created *Peduzzi Communications* to further her belief that good communication is as much about listening as it is about speaking. Peduzzi works closely with organizations, listening to their needs and helping them build successful communication programs and policies designed to deliver the company's message accurately and effectively during day-to-day or crisis operations.

Peduzzi's background includes nearly 10 years in the Public Affairs office at the National Transportation Safety Board. As a result of her experience, she is intimately familiar with both the public and the behind-the-scenes process of an accident investigation as well as techniques for managing the tight deadlines and intense interest involved in a major media event. While at the NTSB she worked with Tara Hamilton to develop this course, which has become an industry standard and has been delivered every October at the NTSB Training Center since 2003.

After leaving the NTSB in 2007, she put her skills to work as Director of Internal Communications for Citigroup's Latin America region, helping the world's largest financial institution manage communications during one of the most trying financial periods.

Peduzzi got her start in the Global Marketing department of Aon Risk Services, one of the nation's largest corporate insurance brokers. She has a Bachelor of Arts from Villanova University and a Certificate of Public Relations from University of Virginia.

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Paul Schuda, Ph.D. is the director of the NTSB Training Center. Before coming to the Safety Board in 1997 as a hazardous materials investigator, he worked at the US Environmental Protection Agency as Deputy Director of the Policy and Special Projects Division where he was a key architect of the Food Quality Protection Act of 1996. There he was awarded with two EPA Gold Medals for Exceptional Service. Dr. Schuda was also a professor of chemistry at the College Park campus of the University of Maryland.

As an NTSB investigator who ultimately went on to lead the Safety Board's Hazardous Materials Division, Dr. Schuda was involved in over 10 accident investigations. In 1999, he became one of the senior managers of the Safety Board's security and logistics program. He came to the Training Center in 2005 as the assistant director, and was promoted to director within a year. He is an instrument-rated commercial pilot and certified flight instructor who flies on a weekly basis with the Civil Air Patrol.

Dr. Schuda earned his B.S. and Ph.D. degrees at the University of Pittsburgh in organic chemistry; he did a post-doctoral fellowship at the Massachusetts Institute of Technology.

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Betsy Talton is Managing Director – Corporate Communications at Delta Air Lines, overseeing culture and digital communications as well as public relations. Betsy started her communications career nearly 20 years ago, first with a boutique agency managing PR for hotels resorts and destinations, and later at Ketchum working mostly with technology clients. She joined Delta in 2002 thinking the job would be a quick-hit resume builder and she's still drinking the Kool-Aid.

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Next course: September 2017

For a complete list of 2017 courses and dates, visit ntsb.gov/tc

We can bring a one-day version of this course to you, as we have done with the following organizations:

American Airlines

American Bus Association

Bombardier Aerospace

Cathay Pacific Airways

Chattanooga Metropolitan Airport

ConocoPhillips Aviation

Daytona Beach International Airport

Delta Air Lines

Denver International Airport

Embraer Commercial Aviation

Gulfstream Aerospace

Honda Aircraft

Interstate Natural Gas Association of America

John Wayne Orange County (Calif.) Airport

Junta de Investigacion de Accidentes de Aviation Civil (Argentina)

Little Rock (Arkansas) Bill and Hillary Clinton National Airport

Massachusetts Port Authority

Pratt & Whitney

San Diego International Airport

San Mateo (Calif.) County

University Corporation for Atmospheric Research

Virgin America Airlines

Virginia Airport Operators Council

If interested in having this course presented to a group of 10-100 at your organization, contact Peter Knudson at (b)(6) or (0)(6) for more information.

NTSB Media Relations and Accident Related Communications

1.	The NTSB may discuss preliminary factual information from the investigation during media briefings in the first few days after the accident has occurred, including a general characterization of the contents of the cockpit voice recorder. TrueFalse
2.	Throughout the course of a major aircraft accident investigation, NTSB investigators will offer possible causes of or contributing factors to the accident, especially if it's related to a mechanical malfunction that could present an urgent safety-of-flight issue. TrueFalse
3.	As a general rule, if you can answer a question from the news media about your organization (manufacturer, airport or airline) before the accident, then you can provide that same information to the media after the accident TrueFalse
4.	Although a transcript of relevant portions of the content of the cockpit voice recorder (CVR) is released by the NTSB, the actual recording itself is never released by the NTSB. TrueFalse
5.	The NTSB often provides factual updates throughout the course of a major accident investigation. TrueFalse
6.	Parties (such as the manufacturer, operator, pilots union, etc) to an NTSB accident investigation may release information about the investigation that is directly related to their area of expertise. TrueFalse
7.	The NTSB is the only entity that is authorized to approve the release the names of the crewmembers, air traffic controllers involved in the incident, and fatally injured passengers. TrueFalse
8.	During the course of the on-scene phase (4-7 days) of an accident investigation, the NTSB often uses social media channels (such as Twitter and YouTube) to provide factual investigative information directly to the public. TrueFalse
9.	During an ongoing major aviation accident investigation, party members may engage in media activities in which they characterize or analyze aspects of the NTSB investigation as long as the material has been previously released into the public domain. TrueFalse
10.	Organizations involved in an NTSB accident investigation don't need to clear press releases with the NTSB unless the release contains information specific to the investigation. TrueFalse

QUICK QUIZ

NTSB Accident Investigations

1.	The NTSB may participate in accident investigations outside the United States at the invitation of the investigating authority in the country where the accident occurred. True False
2.	One of the five NTSB Board Members who responds to the accident site leads the investigation and serves as the agency spokesperson. TrueFalse
3.	The NTSB will open a formal aviation accident investigation only if there is substantial damage to an aircraft. TrueFalse
4.	Even if the NTSB uncovers a very serious safety issue during the course of an investigation, it can't require the FAA or any other entity to address it. TrueFalse
5.	The FAA participates in every aviation accident investigation undertaken by the NTSB. TrueFalse
6.	The NTSB and the FAA are both agencies within the Department of Transportation. TrueFalse
7.	The final report, including all of the analysis that the NTSB performs to determine the factors and probable cause of the accident, is never admissible in a U.S. court of law. TrueFalse
8.	The NTSB relies on "parties" (organizations that can provide technical expertise) to participate in the development of factual material in the fact-gathering phase of the investigation. TrueFalse

Giuli,

Here are all five documents for the Delta folders.

Please put the following on the left side:

Quick quiz (printed on both sides on colored paper) [on top] Evaluation form (printed on one side only and stapled together)

On the right side:

Agenda [on top]
Presenter bios
Post-accident guidance

Thanks!

Peter

Giuli,

Here are all five documents for the folders.

If you have time to put them in folders, this is how I'd like them organized:

Left side:

Quick quiz (printed on colored paper) [on top] Evaluation form (printed on one side only and stapled together)

Right side:

Agenda [on top]
Presenter bios
Post-accident guidance

If you don't have time, I'll help you on Wednesday.

Thanks!

Peter

Transportation Disaster Assistance Point Paper

What is the NTSB?

The National Transportation Safety Board (NTSB) is an independent federal agency charged with investigating and determining the probable cause of all civil aviation accidents in the United States and selected accidents in rail, highway, marine, and pipeline operations. The NTSB has no authority to regulate the transportation industry, which is the responsibility of the Department of Transportation. Safety recommendations developed from NTSB investigations are aimed at preventing accidents from reoccurring and are issued to public and private organizations in a position to improve transportation safety.

What is TDA?

The NTSB's Transportation Disaster Assistance Division (TDA) coordinates the resources of federal, state, and local agencies, transportation carriers, and the American Red Cross, in order to meet the needs of family members and survivors following a transportation accident. TDA also serves as the primary resource for investigative information for family members and survivors.

What gives TDA its authority?

Three federal laws provide the legal mandates under which TDA operates:

- Aviation Disaster Family Assistance Act of 1996 (Public Law 104-264)
- Foreign Air Carrier Family Support Act of 1997 (Public Law 105-148)
- Rail Passenger Disaster Family Assistance Act of 2008 (Public Law 110–432)

These pieces of legislation and the associated Federal Family Assistance Plans for Aviation and Rail Passenger Disasters outline the responsibilities of the NTSB, the transportation carrier, the American Red Cross, and supporting federal agencies following an accident where the following criteria apply:

Legislated Aviation Accidents

- · Accidents in US or territories
- Major domestic and foreign air carriers (Part 121/129)
- · Major loss of life

Legislated Rail Accidents

- Accidents in US
- Interstate rail passenger carrier (Amtrak)
- · Inter- and intrastate high speed rail passenger carriers
- · Major loss of life
- Exceptions: subways and light/commuter, tourist, historic, scenic, or excursion rail carriers

How are families assisted after an accident?

Federal, state, and local agencies, transportation carriers, and the American Red Cross work together with the guidance of TDA to ensure that the needs of family members and survivors are being addressed. Typical family assistance operations required under these pieces of legislation involve the following areas:

Family Assistance Center

The Family Assistance Center (FAC) is a secure meeting place established by the transportation carrier for family members, survivors, and friends to obtain services and receive information about the investigation. The FAC remains open throughout the on-scene work. Personnel from TDA, the American Red Cross, the transportation carrier, and federal, state, and local agencies staff the FAC.

Daily Family Briefings

While on-scene, TDA coordinates briefings for family members, survivors, and friends at the FAC. These family briefings provide information on the progress of the investigation, local agency responsibilities (such as victim identification), and available family assistance services. Following the on-scene phase, TDA maintains contact with families and survivors throughout the NTSB investigative process.

Personal Effects

The collection, processing, and return of personal effects are the responsibility of the transportation carrier and the local medical examiner or coroner.

Crisis Counseling Services

Professional crisis counseling services are available through the American Red Cross to family members, survivors, and friends while on-scene at the FAC. Upon their return home, short-term crisis intervention services are also available through local chapters of the American Red Cross with coordination by TDA.

Victim Recovery and Identification

Victim recovery, identification, and death certification are the responsibility of the local medical examiner or coroner. TDA can coordinate technical expertise to assist in this process.

Assisting Families of Foreign Citizens

The Department of State secures translation services, provides official notification to foreign governments, assists with visa services, and facilitates consular services.

National Transportation Safety Board Transportation Disaster Assistance Division

490 L'Enfant Plaza East, SW Washington, DC 20594 www.ntsb.gov/tda

202-314-6185

What are TDA's responsibilities in the legislation?

- Coordination and oversight of family assistance operations.
- · Coordination with federal, state, and local agencies.
- Ensure provision of disaster mental health services in coordination with the American Red Cross.
- Facilitate victim recovery and identification processes (working with local medical examiner or coroner).
- Provision of information to families about NTSB investigations when information is publically released:
 - o On-scene factual information
 - o Investigative milestones
 - Investigative hearings and Board meetings

Other Legislated Requirements

- No person/state/political subdivision may impede the NTSB or the American Red Cross from providing support to family members, or allowing them to have contact with one another.
- No unsolicited communication to family members by an attorney (or their representatives) or a potential party to litigation for 45 days following the accident.

What about other transportation accidents?

Although there is no legal requirement for TDA to respond to accidents not covered under these pieces of legislation, TDA can perform, in a limited capacity, similar coordination and information exchange tasks with federal, state, and local agencies and family members. These efforts are conducted only when the NTSB investigates the accident. This work can be done on-scene or via phone and email.

Examples of Non-Legislated Accidents

- Aviation: general aviation, business, emergency medical services, sightseeing.
- Selected modal accidents when investigated by the NTSB
 - o Highway: motorcoach, school bus, bridge collapse
 - o Marine: ferries, fishing vessels, sightseeing vessels
 - o Rail: subway, commuter, freight
 - o Pipeline and hazardous materials

Supporting Organizations and Federal Agency Resources

Air/Rail Carrier: Notifies family members of the accident; organizes the family assistance center; arranges for travel, lodging, and other logistics for family members traveling to the accident city; manages the recovery and return of personal effects; and assumes reasonable costs for the recovery, identification, and repatriation of fatalities.

State, County, and Local Government Agencies: Conducts life saving, fire/rescue, scene security, and medical examiner/coroner operations. TDA coordinates closely with critical state, county, and local authorities to ensure that family assistance needs are being addressed.

Department of State (DOS): Secures translation and communication services, provides official notification to foreign governments, assists with visa services, and facilitates consulate and customs services.

Department of Health and Human Services, Assistant Secretary for Preparedness and Response, Disaster Mortuary Operational Response Team (DMORT): Assists the local medical examiner or coroner by providing technical assistance and personnel to support the victim recovery and identification process.

Federal Bureau of Investigation (FBI): Provides several operational assets to assist both the NTSB investigation and the family assistance responsibilities, including the Disaster Squad and Evidence Response Teams.

Department of Homeland Security, Federal Emergency Management Agency (FEMA): Assists with emergency management-related issues, facilitates voice and data communication at the accident scene, and assists with public information dissemination.

Department of Defense (DOD): Assists the local medical examiner or coroner in the victim identification process with services from the Armed Forces Medical Examiner System and the Armed Forces DNA Identification Laboratory.

American Red Cross: Provides family care, crisis intervention, and spiritual care.

Does TDA offer training?

With more than 15 years of experience and hundreds of on-scene accident responses, the TDA staff has developed targeted training for the transportation industry and federal, state, and local agencies involved in transportation disaster and family assistance response. Customized training is also available.

TDA 301: Transportation Disaster Response - Family Assistance

Designed to provide the key concepts and operational aspects of family assistance in transportation disaster response, this course is instrumental for understanding and implementing an effective family assistance response.

TDA 403: Mass Fatality Incidents for Medicolegal Professionals

Designed to address managing the medicolegal response to transportation-related mass fatality incidents, this course discusses strategies and essential concepts for an effective disaster victim recovery and identification operations.

TDA 406: Managing Transportation Mass Fatality Incidents

Designed for emergency managers, law enforcement, and the medicolegal community, this course examines the core principles for managing the transition from first response and life safety operations into the decedent recovery and identification process.

For more information, go to http://www.ntsb.gov/tda/er.html
or view the NTSB Training Center website at http://www.ntsb.gov/trainingcenter