

Accident Investigation Orientation for Rail Professionals



NTSB Training Center May 30 & 31, 2018

NTSB  Making Transportation Safer
YESTERDAY ★ TODAY ★ TOMORROW

Welcome to NTSB Training Center





The Board



Earl Weener



Robert Sumwalt



Bella Dinh-Zarr





Agency wide: 2017

- 70 Board adopted products
 - Accident reports
 - Accident briefs
 - Safety Studies
 - Special Investigation Reports
 - Safety Alerts
 - Recommendation letters
- Over 1,200 accident briefs approved under delegated authority (all modes)
- 185 Safety Recommendations issued
- 118 Safety Recommendations closed acceptably





The Notification





LAUNCH IN
PROGRESS

Determining the
level of response

The Launch



Arrival on Scene





Boots on the Ground





Organizational Meetings and Progress Meetings



The Party Process

- The NTSB designates parties to the investigation to those organizations that can provide technical expertise.

Value of the Party System



- Parties provide technical expertise
- Parties provide checks and balances to the process of accident investigation
- Transparency
- Immediate corrective actions

In rare move, NTSB removes Tesla as party to fatal Mountain View investigation

Image Gallery

2 PHOTOS



Board Member on Scene



Media Briefings



Family Briefings



Meeting with Elected Officials



Investigative Hearing

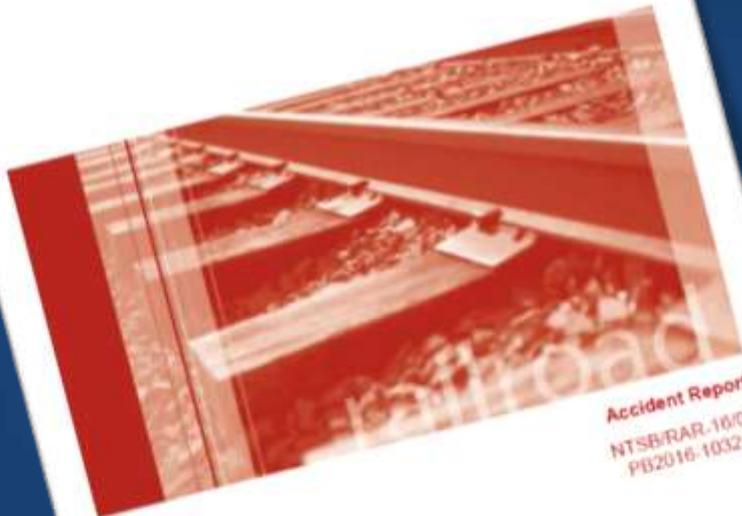




Board Meeting (aka Sunshine Meeting)



Derailment of Amtrak Passenger Train 188
Philadelphia, Pennsylvania
May 12, 2015



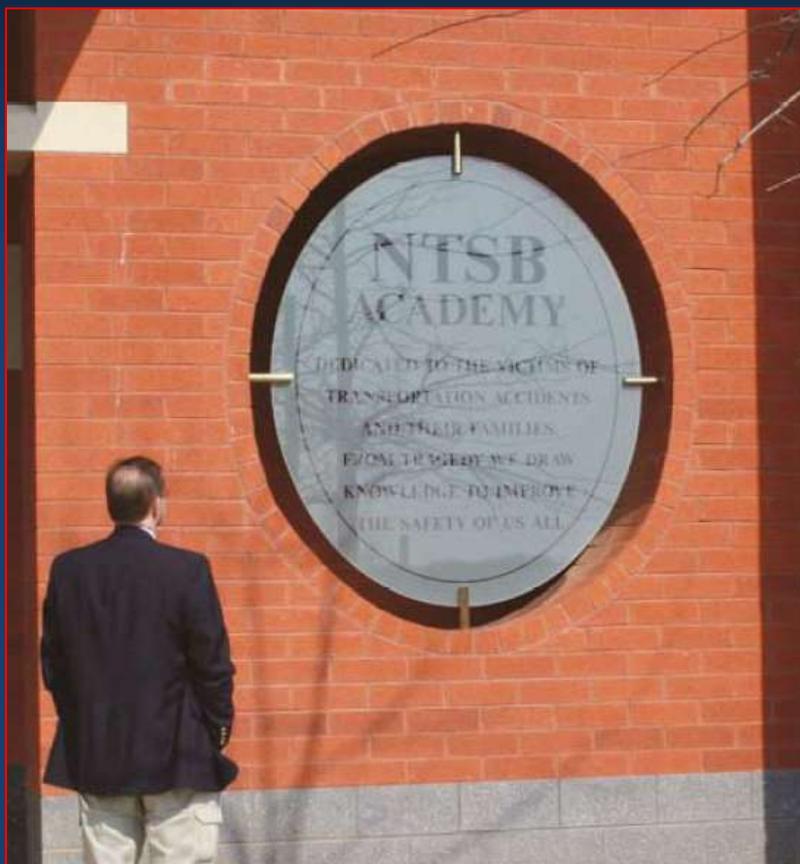
Accident Report
NTSB/RAR-16/02
PB2016-103218



National
Transportation
Safety Board

Take home points

1. Become a party member
2. Make party submission
3. Meet with Board Members before Board Meeting



“From tragedy we draw knowledge to improve the safety of us all.”

