



## National Transportation Safety Board

Washington, D.C. 20594

Office of Highway Safety

July 17, 2019

Jason J Guidi  
Manager Warranty  
Regulatory & Compliance  
Volvo Car USA LLC  
1 Volvo Drive, PO Box 914  
Rockleigh, NJ 07647

Re: Automated Test Vehicle Striking a Pedestrian, Tempe, Arizona

Mr. Guidi,

The NTSB's draft factual reports and attachments for the above referenced investigation are ready for your technical review and comment. The purpose of the technical review is to verify the accuracy and completeness of the factual information. As a party to the investigation, please review the documents and ensure that the information contained within is accurate to the best of your knowledge. In addition to any comment you may have on the draft reports, please also indicate whether you believe any additional information is needed to complete the factual record.

Your technical review should focus on the factual comments only, and not analysis of the case. After the technical review, you may send in a party submission where you can offer your analysis, including proposed conclusions, probable cause, and recommendations, if you so choose. When you submit your technical review comments please notify me if you plan to have a party submission.

To access the documents, login to the [REDACTED] website using your email and establish a password. Navigate to the "Tech Review" folder where there are (5) separate factual reports for your review. There are also subfolders of corresponding attachments and photographs that are referred in the factual reports for your review. A summary of the documents is provided on the following page.

Sincerely,

David Pereira, IIC

Page 1 of 2

1. Crash Summary Report
2. Highway Factors Group Chairman Factual Report
  - Highway Factors Attachments (5)
  - Highway Factors Photographs (20)
3. Human Performance Group Chairman Factual Report
  - Human Performance Attachments (8)
4. Operations Factors Group Chairman Factual Report
  - Motor Carrier Attachments (9)
5. Vehicle Factors Group Chairman's Factual Report
  - Vehicle Factors Attachments (6)
7. Vehicle Automation Group Chairman's Factual Report



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Washington, D.C. 20594

Office of Highway Safety

July 17, 2019

Jan Ivarsson  
Director Senior Technical Advisor Safety  
Volvo Car Group  
Volvo Cars Safety Centre  
Dept 91400  
SE-405 31 Goteborg, Sweden

Re: Automated Test Vehicle Striking a Pedestrian, Tempe, Arizona

Mr. Ivarsson,

The NTSB's draft factual reports and attachments for the above referenced investigation are ready for your technical review and comment. The purpose of the technical review is to verify the accuracy and completeness of the factual information. As a party to the investigation, please review the documents and ensure that the information contained within is accurate to the best of your knowledge. In addition to any comment you may have on the draft reports, please also indicate whether you believe any additional information is needed to complete the factual record.

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Office of Highway Safety

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Washington, D.C. 20594

July 17, 2019

Kevin Biesty  
Deputy Director for Policy  
Arizona Department of Transportation  
Director's Office  
206 S 17th Ave  
Phoenix, AZ

Re: Automated Test Vehicle Striking a Pedestrian, Tempe, Arizona

Mr. Biesty,

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## National Transportation Safety Board

Washington, D.C. 20594

Office of Highway Safety

July 17, 2019

Noah Zych  
Chief of Staff for Uber's Advanced Technologies Group (ATG)  
Uber ATG  
Pittsburg, PA

Re: Automated Test Vehicle Striking a Pedestrian, Tempe, Arizona

Mr. Zych,

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