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# Appendix A. Outreach and Advocacy

## OFFICE OF AVIATION SAFETY

The Office of Aviation Safety conducted or participated in 94 events in 2022. The most significant of these events are highlighted below.

### Testimony Before Congress

- D. Sevillian and E. Byrne. "Certification of Boeing 737 MAX Flight Deck Crew Alerting System." Briefing of congressional staff; Washington, DC; April 2022.
- D. Sevillian and E. Byrne. "Certification of Boeing 737 MAX Flight Deck Crew Alerting System." Briefing of Majority, Senate Commerce Committee; Washington, DC; October 2022.
- D. Sevillian and E. Byrne. "Certification of Boeing 737 MAX Flight Deck Crew Alerting System." Briefing of Chief of Staff, Office of the Speaker; Washington, DC; November 2022.

### Presentations and Briefings

- D. Diaz, L. Spencer, and K. Dunks. "NTSB Accident Investigations." Three-part webinar series hosted by the Aircraft Owners and Pilots Association's Air Safety Institute; January, May, and September 2022.
- D. Sevillian. "Status of NTSB Safety Recommendations on Spatial Disorientation Pilot Training (A-21-5 and -6)." Briefing of Helicopter Association International; Alexandria, Virginia; July 2022.
- J. Sedor. "NTSB Investigative Processes." Presentation to NASA's Mishap Program Working Group; Cleveland, Ohio; August 2022.
- K. Dunks. "Using Lean Six Sigma to Improve Aircraft Accident Investigations: Ensuring Timeliness and Quality in Accident Reports." Presentation at the International Society of Air Safety Investigators' Annual Conference; Brisbane, Australia; September 2022.
- D. Lawrence. "Cargo Safety." Presentation to the Air Line Pilots Association; Washington, DC; September 2022.
- J. Lindberg. "NTSB UAS Operations." Presentation at the General Aviation Air Safety Investigators' Annual Workshop; Wichita, Kansas; September 2022.

### Participation on Panels

- L. Ward. Panelist; Women's Transportation Seminar; WTS International; March 2022.
- C. Gagne. Panelist; "Use of Drones Within the Federal Government"; Advanced Technology Academic Research Center; April 2022.
- McCarter, M. Folkerts, and F. Salazar. Panelists and presenters; Aviation Safety topics; National Business Aviation Association's Business Aviation Convention and Exhibition; Las Vegas, Nevada; October 2022.
- F. Hilldrup. Session moderator; Flight Safety Foundation 75th International Aviation Safety Summit; Atlanta, Georgia; November 2022.
- N. Coleman. Panelist; "Importance of Effective Written Communication to Support Aviation Safety"; Embry-Riddle Aeronautical University; November 2022.

### Instruction or Instructional Presentations

- A. Taylor. "Survival Factors." Rotorcraft Accident Investigation courses; Transportation Safety Institute; February and August 2022.
- D. Bowling. "NTSB Aviation Investigation." FAA Basic Accident Investigation Course; Transportation Safety Institute; March 2022.
- J. Rodi. "Accident Response." Training course for Centennial Airport personnel; Denver, Colorado; March 2022.
- D. Eick. "Marine Weather Accident Investigation courses; US Coast Guard; April and August 2022.
- D. Eick. "Aviation Weather Accident Investigation courses; US Coast Guard; May and September 2022.

### Participation in/Attendance at Meetings and Conferences

- T. LeBaron and J. Sedor. HeliExpo; Dallas, Texas; March 2022.
- L. Read and K. Wilson. Women in Aviation International Conference; Nashville, Tennessee; March 2022.
- F. Hilldrup. European Society of Air Safety Investigators Seminar and European Civil Aviation Conference; Meeting of Accident Investigation Group of Experts; Budapest, Hungary; April 2022.
- B. Soper. Association for Uncrewed Vehicle Systems International XPOnential and FAA Drone Symposium; Orlando, Florida; April 2022.
- D. Helson. Airlines for America Safety Committee Meeting; Chicago, Illinois; June 2022.
- K. Dunks, F. Hilldrup, and L. Schiada. International Society of Air Safety Investigators' Annual Conference; Brisbane, Australia; September 2022.
- J. Sedor. Commercial Space Quad Chair Working Group and US Space Force Safety Council; Albuquerque, New Mexico; September 2022.
- T. LeBaron, K. Dunks, J. Lindberg, L. Spencer, A. Taylor, and A. Swick. General Aviation Air Safety Investigators' Annual Workshop; Wichita, Kansas; September 2022.
- F. Hilldrup. Leader of US Accident Investigation Group; 41st ICAO Assembly Meeting; Montreal, Quebec, Canada; September/October 2022.
- S. Silva and L. Ward. Measuring Human Contributions to Safety, NASA-led technical interchange meeting; Langley, Virginia; October 2022.

## OFFICE OF HIGHWAY SAFETY

The Office of Highway Safety conducted or participated in 26 events in 2022. The most significant of these are highlighted below.

### Testimony Before State Legislature

K. Bragg. Presented at the Maryland Vehicle Laws—Protective Headgear Requirement for Motorcycle Riders—Exception; Annapolis, Maryland; March 2022.

### Presentations and Briefings

E. Becic. "Vehicle Safety: A Critical Component of a Safe System Approach." Presentation at Lifesavers Conference; Chicago, Illinois; March 2022.

E. Becic. "State of Vehicle Automation: Crash Investigation Perspective." European Union Commission Joint Research Centre Exploratory AV Workshop; April 2022.

D. Walsh and S. Prouty. "Miami, Florida, Pedestrian Bridge Collapse Investigation." Presentation to the Engineering and Material Science Division, the University of Massachusetts; Amherst, Massachusetts; April 2022.

S. Currie. "NTSB Most Wanted List Updates." Presentation to the American Trucking Association; April 2022.

K. Poland. "NTSB and Automotive Safety." Presentation to the University of Michigan Automotive Engineer Fellowship Program; May 2022.

R. Molloy. "Nationwide Highway Fatality Numbers." Interview with RoadDog Radio; June 2022.

K. Poland. "NTSB Investigations Addressing ADAS Technologies." Presentation to the Maryland Connected and Automated Vehicles Working Group; Hanover, Maryland; August 2022.

M. Fox. "MWL Safe System Approach and NTSB Investigation Update." Presentation at the Annual State Motorcycle Safety Administrators Conference; September 2022.

M. LaPonte. "Update on NTSB Investigations." Presentation to the American Bus Association; October 2022.

M. Sweeney. "Decatur, Tennessee School Bus Crash." Presentation at the National Association of State Directors of Pupil Transportation Services Annual Conference; November 2022.

## OFFICE OF MARINE SAFETY

The Office of Marine Safety conducted or participated in 26 events in 2022. The most significant of these are highlighted below.

### Presentations and Briefings

R. Jones. "The NTSB Mission, the MWL, OMS Criteria for Accident Investigation, Lessons Learned, and PLB." Presentation to the Maryland Pilots Association; Baltimore, Maryland; September 2022.

A. Ehlers. "John S McCain Marine Accident Case Study." US Coast Guard Advanced Marine Mishap Analysis and Reporting course; NTSB Training Center; April and August 2022.

B. Young and B. Barnum. "The NTSB Mission, the MWL, OMS Criteria for Accident Investigation, Lessons Learned, and PLB." Presentation at Commercial Fishing Vessel Safety Drill Instructor Training, Maine Maritime Academy; Castin, Maine; May 2022.

A. Ehlers. "Bridge Resource Management and Human Factors Case Studies." Presentation at US Customs and Border Protection Safety Refresher Training Program seminar; Dallas, Texas; June 2022.

B. Young. "Various Marine Safety Topics." Presentation at US Coast Guard Sector Northern New England; Joint meeting with US Coast Guard District Formal Investigation Team; Briefing of family groups of the *Emmy Rose* crewmembers; Portland, Maine; June 2022.

A. Ehlers. "NTSB Investigation of Vessel Fires." Briefing for DC Fire and Emergency Services Marine Division; Washington, DC; November 2022.

M. Turrell. "NTSB Safety Recommendation M-17-46 on Personal Locator Beacons (PLBs)." Presentation at NavTech Conference; Seattle, Washington; December 2022.

R. Jones. As the subject matter expert, arranged and escorted vice chair and others on visit to cruise ship hosted by the Cruise Lines International Association; Baltimore, Maryland; September 2022.

M. Turrell. Participation in the Americas MAIIF meeting; August 2022.

R. Jones. Attendance at US Navy Employer Recognition Ceremony to accept commendation award for the NTSB Office of Marine Safety; Norfolk, Virginia; September 2022.

A. Ehlers. Participation in roundtable discussion with marine safety counterparts at the Argentine Junta de Seguridad en el Transporte (JST); Buenos Aires, Argentina; December 2022.

### Participation in/Attendance at Meetings and Conferences

M. Turrell. Participation in the MAIIF General 1 meeting; May 2022.

E. Stolzenberg and L. Wisniewski. Participation at the Pipeline Task Force (PTF) meeting; New Orleans, Louisiana; June 2022.

E. Stolzenberg and L. Wisniewski. Participation in a Dredge and Pipeline Safety Day meeting and field trip to dredge operation; Venice, Louisiana; June 2022.

M. Turrell. Participation on the IMO Sub Committee on Implementation of IMO Instruments (III); July 2022.

### Instruction or Instructional Presentation

M. Turrell. Presentation on OMS operations to Crescent River Pilots Associations; Metairie, Louisiana; August 2022.

M. Muise. "OMS Operations." Presentation to US Coast Guard Investigator class; US Coast Guard Training Center, Yorktown, Virginia; November 2022.

R. Jones. "OMS Operations." Presentation to US Coast Guard class, US Coast Guard Training Center, Yorktown, Virginia; September 2022.

## OFFICE OF RAILROAD, PIPELINE, AND HAZARDOUS MATERIALS INVESTIGATIONS

The Office of Railroad, Pipeline and Hazardous Materials Investigations conducted or participated in 37 advocacy and outreach events in 2022. The most significant of these are highlighted below.

### Presentations and Briefings

- P. Stancil, L. Wisniewski, D. Ehlers. "Findings and Safety Recommendations Derived from Investigation of the Pipeline Strike and Fire Aboard the Dredge *Waymon Boyd*." Presentation to the Council for Dredging and Marine Construction Safety; Pipeline Task Force; Washington, DC; February 2022.
- Member T. Chapman, J. Gordon, T. Lloyd, Z. Zagata. "NTSB Most Wanted List—Rail Worker Safety." Presentation to the FRA Track and Workplace Safety Symposium; St. Louis, Missouri; April 2022.
- J. Gordon, T. Lloyd, and Z. Zagata. "What to Expect During an NTSB Investigation." Presentation to the FRA Track and Workplace Safety Symposium; St. Louis, Missouri; April 2022.
- P. Stancil and M. Dougherty. "Status of NTSB Railroad Tank Car Accident Investigations." Presentation to the Association of American Railroads Tank Car Committee; Oklahoma City, Oklahoma; April 2022.
- A. Colletti. "Pipeline High Consequence Areas Potential Impact Radius and the NTSB Most Wanted List." Presentation to the National Academy of Sciences; April 2022.
- A. Colletti, M. Hiller. "NTSB's Open and Recently Completed Pipeline Investigations." Presentation to the American Gas Association Managing Committee and General Assembly Meeting; New Orleans, Louisiana; May 2022.
- P. Stancil. "The NTSB Okalaunion, Texas, DOT-117 Tank Car Performance Investigation." Presentation to the Transportation Research Board Committee on Hazardous Materials Transportation; June 2022.
- P. Stancil and L. Wisniewski. "Findings and Safety Recommendations Derived from the Investigation of the Dredge *Waymon Boyd* Pipeline Strike." Presentation to the Louisiana Gas Association; Pipeline Safety Conference; New Orleans, Louisiana; July 2022.
- R. Payan. "NTSB Rail Investigation Process and Historical Rail Investigations." Presentation to the Latin American Railway Association's Working Group on Railroad Accident Investigations; July 2022.

- A. Garcia. "NTSB's Most Wanted Safety Issues List and Tribal Consultation Plan: A Discussion with the Tribal Transportation Safety Management System Steering Committee." Presentation to the Tribal Transportation Safety Management System Steering Committee Meeting; Louisville, Kentucky; August 2022.
- S. Lyons. "How Mature PSMS Programs Can Prevent Pipeline Accidents." Presentation to the American Gas Association's Annual Pipeline Safety Management Systems Workshop; Anaheim, California; September 2022.
- S. Lynum. "NTSB Pipeline Investigations and the NTSB Most Wanted List." Presentation to the National Association of Pipeline Safety Representatives Annual Meeting; Charleston, West Virginia; September 2022.
- S. Lyons. "Data from Previous NTSB Gas Transmission Pipeline Investigations That Demonstrate That the Required Potential Impact Radius Calculations Are Not Sufficient." Presentation to the National Academies of Sciences, Engineering, and Medicine; Transportation Research Board; Washington, DC; October 2022.
- S. Lyons. "Lessons Learned from Lower Consequence Events to Prevent Major Accidents." Presentation to the Pipeline and Hazardous Materials Safety Administration Failure Investigation Forum; Houston, Texas; December 2022.

### Participation on Panels

- A. Garcia and B. Accou. Co-chaired International Transportation Safety Management Panel at Applied Human Factors and Ergonomics Conference; July 2022.

### Instruction or Instructional Presentation

- K. West. "NTSB's Role and Practices During a Pipeline Investigation Launch." Interstate Natural Gas Association of America training session; February 2022.
- J. Gordon. "Rail Worker Safety and NTSB's Most Wanted List" instructional presentation at the CSX Summer Spike meeting; Clifton Forge, Virginia; May 2022.

### Participation in/Attendance at Meetings and Conferences

- A. Garcia and M. Sweeney. Participation at the Department of Transportation's Human Factors Coordination Working Group meetings; monthly, January through December 2022.
- P. Stancil. Participation in a Railcar Fleet Management meeting; Alltrasek Inc.; March 2022.
- S. Lyons. Participation in Plastic Pipeline Database Committee meetings; Washington, DC; March and October 2022.
- P. Stancil, K. West, M. Dougherty, R. Gunaratnam, and A. Garcia. Attendance at the International Association of Fire Chiefs Annual Hazmat Teams Conference; Baltimore, Maryland; June 2022.
- A. Garcia and M. Sweeney. "Perspectives on Human Performance and Safety Management in NTSB Rail and Highway Accident Investigations." Presentation at the International Applied Human Factors and Ergonomics Conference; July 2022.
- A. Garcia. Participation in the American Petroleum Institute's Operator Qualifications Work Group; July and October 2022.
- J. Gordon. Participation in the FRA Combination Track Defect Task Force meeting; July 2022.
- P. Arezes and A. Garcia. Co-editors, *Safety Management and Human Factors*, conference proceedings book; 13th International Conference on Safety Management and Human Factors; New York; August 2022.
- S. Lyons. Participation in the American Society of Mechanical Engineers B31 Pressure Piping and Nonmetallic Committee Code Week meeting; Oklahoma City, Oklahoma; September 2022.
- S. Lyons. Attendance at the 14th International Pipeline Conference meeting with counterparts from the Transportation Safety Board of Canada, the Canadian Energy Regulator, and PHMSA; Calgary, Alberta, Canada; September 2022.
- J. Gordon. Participation at the FRA Railroad Safety Advisory Committee meeting; December 2022.

## OFFICE OF RESEARCH AND ENGINEERING

The Office of Research and Engineering conducted or participated in 60 events in 2022. The most significant of these are highlighted below.

### Presentations and Briefings

- J. Price. "Evaluating the Relative Contributions of Fatigue and Drug Use in Transportation Mishap Investigations." National Safety Council Alcohol, Drugs, and Impairment Division meeting; February 2022.
- J. Price. "Fatigue-Related Impairment and Transportation Safety." American Academy of Forensic Sciences annual meeting; February 2022.
- R. Smith. "Impaired Driving Countermeasures: NTSB Recommendations." Lifesavers National Conference on Highway Safety Priorities; Chicago, Illinois; March 2022.
- M. Watters. "Beyond DOT Drug Testing: Toxicological Evaluation in NTSB Accident Investigations." American Occupational Health Conference; Salt Lake City, Utah; April 2022.
- C. Babcock. "NTSB Update 2022." Fifth International Accident Investigation Forum; Singapore; May 2022.
- S. Payne. "Fly Like a Pro—Inside the Black Box." Experimental Aircraft Association AirVenture; Oshkosh, Wisconsin; July 2022.
- M. Watters. "What's in Your Medicine Cabinet?" Experimental Aircraft Association AirVenture; Oshkosh, Wisconsin; July 2022.
- R. Smith. "Impaired Driving Trends and Solutions: NTSB Recommendations." Association of Transportation Safety Information Professionals Traffic Records Forum; Denver, Colorado; August 2022.
- M. Watters. "Carbon Monoxide Exposure as a Factor in US Aviation Accidents." 1st International Conference of Aerospace Medicine; Paris, France; September 2022.
- A.V. Lamm. "Pedestrian Bridge Collapse in Miami, Florida." International Materials, Applications & Technologies Conference; New Orleans, Louisiana; September 2022.

- M.R. Fox, J. Epperson, C.R. Crookshanks, and A. McCarter. "Wing Fracture in a Piper PA-28R-201 Airplane Used for Flight Training." International Materials, Applications & Technologies Conference; New Orleans, Louisiana; September 2022.
- E. Mueller, C. Dove, W. English. "Drone or Bird: A Review of Recent NTSB Investigations of Mid-Air Collisions Between Aircraft and Smaller Objects." International Materials, Applications & Technologies Conference; New Orleans, Louisiana; September 2022.
- J. O'Callaghan. "The Role of Flight Simulation in NTSB Accident Investigations." Airlines for America Simulator Technical Issues Working Group workshop; Atlanta, Georgia; October 2022.

### Instruction or Instructional Presentation

- T. Burtch. "Case Study: Cirrus SR 22 Loss of Control." Transportation Safety Institute, US Department of Transportation; January, June, and July 2022.
- M. Portman. "The NTSB Vehicle Recorders Lab and the Use of Recorded Data in Human Performance Investigations." Guest lecture for Introduction to Cognitive Engineering class; Department of Integrated Systems Engineering, College of Engineering, The Ohio State University; April 2022.
- S. McComb. "Transportation Safety Investigations." Guest lecture for CSI: Mechanical Class; Department of Mechanical Engineering, College of Engineering, University of Maryland; College Park, Maryland; April 2022.
- M. Moler. "Aircraft Performance." Foundations of Accident Investigation course; NTSB Training Center; Ashburn, Virginia; September 2022.
- T. Kayagil. "Medical Investigations." Foundations of Accident Investigation course; NTSB Training Center, Ashburn, Virginia; September 2022.

### Participation in/Attendance at Meetings and Conferences

- T. Burtch, D. Horak, M. Moler, J. O'Callaghan, K. Renze, and C. Schultheisz. Participation in Aviation Investigators Performance meetings with representatives from France, Canada, the United Kingdom, and Australia; March and November 2022.
- R.G. Smith, C. Babcock, and C. Cates. Participation in European Organisation for Civil Aviation Equipment WG-118, Update to Technical Standards for Flight Recorders Working Group; London, England; June 2022, and virtual weekly meetings throughout 2022.
- C. Cates. Participation in the Commercial Aviation Safety Team/ ICAO Common Taxonomy Team Flight Data Monitoring Definitions Working Group; Austin, Texas; June 2022, and virtual biweekly meetings throughout 2022.

# Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5)

## Report of 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5)<sup>1</sup>

### AVIATION

None to report

### HIGHWAY

None to report

### MARINE

None to report

### PIPELINE

The data provided below were received from the Pipeline and Hazardous Materials Safety Administration (PHMSA). Criteria used here are for reporting information only and do not represent NTSB launch criteria for investigating an accident. Staff has reviewed and included all the available information needed to comply with 49 U.S.C. 1116(c)(5).

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
1	14	Glenpool, Oklahoma	MC-338 cargo tank semi-trailer caught fire, releasing carbon dioxide. Evacuation of 1/2 mile radius.	Limited Resources
1	18	Bronx, New York	Gas explosion and house fire with 1 fatality and 7 injuries.	Limited Resources
1	20	Collin County, Texas	Third party damage to a 12-inch hazardous liquid pipeline, resulting in the release of 2,193 barrels of butane.	Limited Resources
2	4	Brooklyn, New York	Explosion at a private residence that damaged 2 homes.	Limited Resources
2	10	San Antonio, Texas	Cargo ramp fire on a FedEx airport cargo ramp caused by an overpack containing lithium batteries.	Limited Resources
2	20	Tuttle, Oklahoma	1900 bbls of crude oil released into pasture and small pond; reason unknown.	Limited Resources
3	5	San Pedro, California	Fire in 40-foot intermodal container containing used lithium batteries.	Limited Resources
3	17	Nashville, Tennessee	Release of 8,800 gallons of gasoline with Interstate 24 roadway closure caused by overturn of cargo tank motor vehicle.	Limited Resources
3	26	Newark, Delaware	Release of gasoline when highway cargo tank struck in loading lines (wetlines).	Limited Resources
4	15	Franklin, Virginia	Duplex home explosion involved jurisdictional propane system; 2 injuries.	Limited Resources
5	2	Benson, Arizona	Release of sulfuric acid from a tank car; CTI worker severely burned and transported to hospital.	Limited Resources

<sup>1</sup> Title 49 U.S.C. 1116(c)(5) requires that the agency provide annually "a list of accidents, during the prior calendar year, that the Board was required to investigate under section 1131 but did not investigate and an explanation of why they were not investigated."

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
5	22	Pottstown, Pennsylvania	Explosion of 2 homes; leak of natural gas detected in street in front of the homes; 4 fatalities and 3 injuries.	Limited Resources
5	26	Pittsburgh, Pennsylvania	Release of petroleum distillates into waterway following derailment of 4 DOT-117 tank cars.	Limited Resources
6	8	Brazoria, Texas	Explosion and fire at a pipe rack near LNG storage tanks in a liquefied natural gas facility, with 3-inch line rupture. Facility and cargo transfer operations shut down.	Limited Resources
6	27	Bisbee, Arizona	Pipeline rupture, release of 7.6 million cubic feet of gas, and fire, causing 35 evacuations.	Limited Resources
6	29	Henderson, Tennessee	Release of 4,800 barrels of crude oil resulting from brush hog operator string a 22-inch transmission pipeline.	Limited Resources
6	30	Crane, Texas	Release of 5,000 barrels of liquefied petroleum gas when operator replaced a clapper on a check valve.	Limited Resources
7	5	Fort Dodge, Iowa	Rollover of cargo tank trailer, release of 1,500 gallons of anhydrous ammonia, and injury.	Limited Resources
7	28	Seattle, Washington	Crash on I-5 involving flatbed truck carrying acetylene, oxygen, propane, and argon gas cylinders, postaccident fire with breached and rocketing cylinders.	Limited Resources
7	29	Houston, Texas	Gunpowder explosion in freight container of undeclared hazardous materials at transfer terminal; 1 fatality.	Limited Resources
8	11	Perris Valley, California	Release of styrene monomer vapor cloud from a single tank car on industry track, resulting in 1/4-mile evacuation.	Limited Resources
8	23	Surprise, Arizona	Third party damage to a Southwest Gas polyethylene pipeline with 2 injuries and 1100 customers affected.	Limited Resources
8	24	Monongahela, Pennsylvania	Release of natural gas when contractor damaged 1-inch tap on gas transmission pipeline; 2 homes evacuated.	Limited Resources
9	1	Riverdale, Illinois	Potential release of LSA1 radioactive material contained in demolition debris from torn bag/liner within gondola railcar.	Limited Resources
9	25	Filmore, Indiana	Release of 596 barrels of natural gasoline from transmission pipeline. No injury or fire.	Limited Resources
10	3	Conroe, Texas	Flash fire during new distribution service line installation; 2 injuries.	Limited Resources
10	6	New Braunfels, Texas	Gas leak caused by malfunction of hydraulic squeezer when contractor was tying in a new main; leak ignited; 2 injuries.	Limited Resources
10	9	Sacramento, California	Apartment explosion caused by leak in natural gas line.	Limited Resources
10	19	Derby, Maine	Release of asphalt from tank car into a waterway following 11-car derailment at a track washout.	Limited Resources
11	2	Covent, Louisiana	Release of 19,000 gallons of hydrochloric acid from breached tank car; 1/2 mile evacuation.	Limited Resources
11	7	Tioga, Pennsylvania	Explosion at a private residence; 1injury.	Limited Resources
11	22	Baltimore, Maryland	Gas explosion at private residence caused by gas leak at cracked gas main; 3 injuries.	Limited Resources
11	23	Hayden, Idaho	Release of natural gas and structural fire caused by vehicle striking a gas meter.	Limited Resources
12	1	Jackson Twp, Pennsylvania	Release of more than 1 billion cubic feet of natural gas from a gas storage facility.	Limited Resources
12	7	Washington, Kansas	Release of 14,000 barrels of crude oil caused by breach of the 36-inch Trans Canada Keystone Pipeline.	Limited Resources
12	13	Harrisburg, Pennsylvania	Release of natural gas release and resulting fire caused by third party hitting house; 2 injuries.	Limited Resources
12	13	New Castle, Delaware	Release of natural gas release from pipeline below Delaware River.	Limited Resources
12	21	Geary, Oklahoma	Rupture of compressor station gathering line pipeline rupture and subsequent release.	Limited Resources
12	23	Cygnnet, Ohio	Release of 900 barrels of crude oil from pipeline transmission line.	Limited Resources
12	29	Niles, Ohio	Explosion at private residence; no injuries.	Limited Resources



## RAILROAD

This section enumerates those accidents that the NTSB, under Title 49 U.S.C., is required to investigate but that the agency was unable to investigate because of the reason specified. The NTSB investigated 12 railroad accidents in 2022. An additional 2,221 accidents that met the requirements of Title 49 U.S.C. 1131 were identified but not investigated; of these, 896 were identified as having a limited safety benefit and 1,325 were not investigated because of limited investigative resources. An accident with a limited safety benefit is an occurrence for which NTSB investigators were able to determine quickly that no safety recommendations were likely to be issued or reiterated. Those accidents that were not investigated because of limited NTSB resources share some similarities with those of limited safety benefits; although the causes of these accidents may not have been immediately identifiable, the low level of severity of the accidents and other factors were weighed against those of ongoing investigations to make the best use of the resources available. The data provided below were received from the FRA and the FTA. Criteria used here are for reporting information only and do not represent NTSB launch criteria for investigating an accident. Staff has reviewed and included all the available information needed to comply with 49 U.S.C. 1116(c)(5).

Qualifying Event (49 U.S.C. 1131)	Reason Not Investigated	
	Limited Resources	Limited Safety Benefit
FRA – Railroad Accident – Fatality	–	112
FRA – Railroad Accident – Damage Over Reporting Limit, Non-Fatal	367	–
FTA – Transit Accident (Passenger Train)	958	–
FRA – Trespasser Fatality	–	784
<b>Subtotals</b>	<b>1,325</b>	<b>896</b>
<b>Total of All Railroad and Transit Accidents not Investigated</b>	<b>2,221</b>	

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

**FRA – Railroad Accident – Fatality**

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
1	3	Pittsburg, Oklahoma	Highway-rail collision/impact	Limited Safety Benefit
1	11	Randolph, Missouri	Highway-rail collision/impact	Limited Safety Benefit
1	13	El Paso, Texas	Collision/impact—auto, truck, bus, van, etc.	Limited Safety Benefit
1	15	Will, Illinois	Struck by falling object	Limited Safety Benefit
1	17	Shelby, Tennessee	Caught in or compressed by other machinery	Limited Safety Benefit
1	17	Osage, Kansas	Highway-rail collision/impact	Limited Safety Benefit
1	19	Monroe, Iowa	Highway-rail collision/impact	Limited Safety Benefit
1	21	Cass, Texas	Highway-rail collision/impact	Limited Safety Benefit
1	21	Middlesex, Massachusetts	Highway-rail collision/impact	Limited Safety Benefit
1	23	Perry, Alabama	Highway-rail collision/impact	Limited Safety Benefit
2	9	Oakland, Michigan	Highway-rail collision/impact	Limited Safety Benefit
2	13	San Patricio, Texas	Highway-rail collision/impact	Limited Safety Benefit
2	15	Grimes, Texas	Highway-rail collision/impact	Limited Safety Benefit
2	17	Maricopa, Arizona	Highway-rail collision/impact	Limited Safety Benefit
2	19	Buchanan, Missouri	Highway-rail collision/impact	Limited Safety Benefit
2	19	Washington, Pennsylvania	Highway-rail collision/impact	Limited Safety Benefit
2	20	Butler, Missouri	Highway-rail collision/impact	Limited Safety Benefit
3	5	Tallahatchie, Mississippi	Highway-rail collision/impact	Limited Safety Benefit
3	6	Jackson, Alabama	Highway-rail collision/impact	Limited Safety Benefit
3	13	Bowie, Texas	Highway-rail collision/impact	Limited Safety Benefit
3	17	Gwinnett, Georgia	Highway-rail collision/impact	Limited Safety Benefit
3	23	Westmoreland, Pennsylvania	Highway-rail collision/impact	Limited Safety Benefit
3	31	Oklahoma, Oklahoma	Struck by on-track equipment	Limited Safety Benefit
4	2	Cayuga, New York	Other	Limited Safety Benefit
4	18	Brown, Wisconsin	Other	Limited Safety Benefit
4	29	Tangipahoa, Louisiana	Highway-rail collision/impact	Limited Safety Benefit
4	30	Richland, South Carolina	Highway-rail collision/impact	Limited Safety Benefit
5	1	Brazoria, Texas	Highway-rail collision/impact	Limited Safety Benefit
5	11	DuPage, Illinois	Highway-rail collision/impact	Limited Safety Benefit
5	13	Cedar, Iowa	Highway-rail collision/impact	Limited Safety Benefit
5	14	San Diego, California	Highway-rail collision/impact	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
5	16	Jefferson, Missouri	Highway-rail collision/impact	Limited Safety Benefit
5	23	Lake, Illinois	Highway-rail collision/impact	Limited Safety Benefit
5	24	Live Oak, Texas	Highway-rail collision/impact	Limited Safety Benefit
5	30	Harrisonburg, Virginia	Highway-rail collision/impact	Limited Safety Benefit
5	31	St Croix, Wisconsin	Highway-rail collision/impact	Limited Safety Benefit
6	1	Harrison, Mississippi	Highway-rail collision/impact	Limited Safety Benefit
6	2	Fayette, Texas	Highway-rail collision/impact	Limited Safety Benefit
6	4	St John The Baptist, Louisiana	Highway-rail collision/impact	Limited Safety Benefit
6	7	Kern, California	Highway-rail collision/impact	Limited Safety Benefit
6	7	Palm Beach, Florida	Highway-rail collision/impact	Limited Safety Benefit
6	13	Thurston, Nebraska	Highway-rail collision/impact	Limited Safety Benefit
6	20	Fort Bend, Texas	Highway-rail collision/impact	Limited Safety Benefit
6	20	Midland, Texas	Struck by on-track equipment	Limited Safety Benefit
6	22	Madison, Indiana	Highway-rail collision/impact	Limited Safety Benefit
6	25	Cochise, Arizona	Other	Limited Safety Benefit
6	26	Contra Costa, California	Highway-rail collision/impact	Limited Safety Benefit
6	28	Kidder, North Dakota	Highway-rail collision/impact	Limited Safety Benefit
7	1	Spartanburg, South Carolina	Highway-rail collision/impact	Limited Safety Benefit
7	1	Atascosa, Texas	Highway-rail collision/impact	Limited Safety Benefit
7	11	Grady, Oklahoma	Highway-rail collision/impact	Limited Safety Benefit
7	13	Barren, Kentucky	Highway-rail collision/impact	Limited Safety Benefit
7	14	Laurel, Kentucky	Highway-rail collision/impact	Limited Safety Benefit
7	24	Sandoval, New Mexico	Highway-rail collision/impact	Limited Safety Benefit
7	25	Ventura, California	Struck by on-track equipment	Limited Safety Benefit
7	26	Franklin, Missouri	Collision/impact—auto, truck, bus, van, etc.	Limited Safety Benefit
7	27	Butler, Iowa	Highway-rail collision/impact	Limited Safety Benefit
7	28	Cleveland, Arkansas	Highway-rail collision/impact	Limited Safety Benefit
7	30	Grant, Wisconsin	Highway-rail collision/impact	Limited Safety Benefit
8	3	Logan, Colorado	Highway-rail collision/impact	Limited Safety Benefit
8	5	Tarrant, Texas	Highway-rail collision/impact	Limited Safety Benefit
8	7	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
8	10	Adams, Nebraska	Highway-rail collision/impact	Limited Safety Benefit
8	10	Los Angeles, California	Highway-rail collision/impact	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
8	18	Fresno, California	Highway-rail collision/impact	Limited Safety Benefit
8	20	Tulare, California	Highway-rail collision/impact	Limited Safety Benefit
8	21	Yuba, California	Highway-rail collision/impact	Limited Safety Benefit
8	21	Leon, Texas	Highway-rail collision/impact	Limited Safety Benefit
8	25	York, Nebraska	Highway-rail collision/impact	Limited Safety Benefit
8	29	St Charles, Missouri	Highway-rail collision/impact	Limited Safety Benefit
8	29	New Hanover, North Carolina	Highway-rail collision/impact	Limited Safety Benefit
8	29	Smith, Texas	Struck by on-track equipment	Limited Safety Benefit
9	6	Sherman, Nebraska	Highway-rail collision/impact	Limited Safety Benefit
9	6	Washington, Pennsylvania	Highway-rail collision/impact	Limited Safety Benefit
9	6	Allegany, New York	Slipped, fell, stumbled, other	Limited Safety Benefit
9	11	Los Angeles, California	Highway-rail collision/impact	Limited Safety Benefit
9	16	Imperial, California	Highway-rail collision/impact	Limited Safety Benefit
9	18	Poinsett, Arkansas	Struck by on-track equipment	Limited Safety Benefit
9	20	Cook, Illinois	Highway-rail collision/impact	Limited Safety Benefit
9	24	Marshall, Tennessee	Highway-rail collision/impact	Limited Safety Benefit
10	1	Clark, Wisconsin	Highway-rail collision/impact	Limited Safety Benefit
10	2	Solano, California	Highway-rail collision/impact	Limited Safety Benefit
10	3	Webb, Texas	Highway-rail collision/impact	Limited Safety Benefit
10	12	Palm Beach, Florida	Highway-rail collision/impact	Limited Safety Benefit
10	15	Monterey, California	Highway-rail collision/impact	Limited Safety Benefit
10	20	Tangipahoa, Louisiana	Highway-rail collision/impact	Limited Safety Benefit
10	21	Christian, Illinois	Highway-rail collision/impact	Limited Safety Benefit
10	24	Madison, Indiana	Highway-rail collision/impact	Limited Safety Benefit
10	31	Gage, Nebraska	Highway-rail collision/impact	Limited Safety Benefit
11	4	Quay, New Mexico	Highway-rail collision/impact	Limited Safety Benefit
11	4	Bexar, Texas	Struck by on-track equipment	Limited Safety Benefit
11	5	Harris, Texas	Struck by thrown or propelled object	Limited Safety Benefit
11	9	Edwards, Kansas	Struck by falling object	Limited Safety Benefit
11	16	McLennan, Texas	Highway-rail collision/impact	Limited Safety Benefit
11	19	Jefferson, Nebraska	Collision/impact—auto, truck, bus, van, etc.	Limited Safety Benefit
11	19	Lake, Illinois	Highway-rail collision/impact	Limited Safety Benefit
11	21	Bartholomew, Indiana	Collision/impact—auto, truck, bus, van, etc.	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
11	28	Haralson, Georgia	Highway-rail collision/impact	Limited Safety Benefit
11	28	Hendry, Florida	Highway-rail collision/impact	Limited Safety Benefit
11	28	La Salle, Texas	Highway-rail collision/impact	Limited Safety Benefit
11	28	Los Angeles, California	On-track equipment, other incidents	Limited Safety Benefit
12	3	Boone, Missouri	Highway-rail collision/impact	Limited Safety Benefit
12	6	Lassen, California	Highway-rail collision/impact	Limited Safety Benefit
12	7	Lincoln, South Dakota	Highway-rail collision/impact	Limited Safety Benefit
12	8	Parker, Texas	Highway-rail collision/impact	Limited Safety Benefit
12	9	San Diego, California	Highway-rail collision/impact	Limited Safety Benefit
12	10	Las Animas, Colorado	Highway-rail collision/impact	Limited Safety Benefit
12	10	Clark, Washington	Highway-rail collision/impact	Limited Safety Benefit
12	13	Rockcastle, Kentucky	Highway-rail collision/impact	Limited Safety Benefit
12	19	Pontotoc, Mississippi	Highway-rail collision/impact	Limited Safety Benefit
12	25	Brazoria, Texas	Highway-rail collision/impact	Limited Safety Benefit
12	28	Madison, Indiana	Highway-rail collision/impact	Limited Safety Benefit

FRA – Railroad Accident – Damage Over Reporting Limit, Non-Fatal

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
1	1	Memphis, Tennessee	Derailment	Limited Resources
1	1	Chariton, Iowa	Derailment	Limited Resources
1	1	Romulus, Michigan	Derailment	Limited Resources
1	2	Silsbee, Texas	Derailment	Limited Resources
1	4	Rudy, Arkansas	Derailment	Limited Resources
1	5	Tyler, Washington	Derailment	Limited Resources
1	7	Indianapolis, Indiana	Side collision	Limited Resources
1	8	Oklaunion, Texas	Derailment	Limited Resources
1	9	El Paso, Texas	Derailment	Limited Resources
1	13	Tehachapi, California	Derailment	Limited Resources
1	14	Bloomington, California	Obstruction	Limited Resources
1	15	Los Angeles, California	Derailment	Limited Resources
1	17	Northpoint, Pennsylvania	Derailment	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
1	18	Indianapolis, Indiana	Side collision	Limited Resources
1	20	Granby, Missouri	Derailment	Limited Resources
1	21	Southern View, Illinois	Derailment	Limited Resources
1	22	Norge, Oklahoma	Derailment	Limited Resources
1	23	Wahpeton, North Dakota	Derailment	Limited Resources
1	24	Youngstown, Ohio	Derailment	Limited Resources
1	27	Philip, South Dakota	Derailment	Limited Resources
1	27	Dorris, California	Other	Limited Resources
1	28	Baker, Oregon	Derailment	Limited Resources
1	29	Madisonville, Kentucky	Derailment	Limited Resources
1	29	Tulsa, Oklahoma	Derailment	Limited Resources
1	29	Farmingdale, New York	Highway-rail crossing	Limited Resources
1	30	Bellevue, Ohio	Derailment	Limited Resources
1	30	Indianapolis, Indiana	Side collision	Limited Resources
1	31	Bluefield, Virginia	Derailment	Limited Resources
1	31	North Platte, Nebraska	Derailment	Limited Resources
2	2	Kansas City, Missouri	Derailment	Limited Resources
2	2	Wayne, Oklahoma	Derailment	Limited Resources
2	4	Gary, Indiana	Derailment	Limited Resources
2	5	Vicksburg, Mississippi	Derailment	Limited Resources
2	5	Lincoln, Nebraska	Derailment	Limited Resources
2	5	Provo, Utah	Derailment	Limited Resources
2	7	Douglas, Georgia	Highway-rail crossing	Limited Resources
2	8	Superior, Montana	Derailment	Limited Resources
2	8	Clinton, Iowa	Other impacts	Limited Resources
2	9	Havre de Grace, Maryland	Obstruction	Limited Resources
2	11	Blair, Nebraska	Derailment	Limited Resources
2	12	Helper, Utah	Derailment	Limited Resources
2	12	Riverdale, Illinois	Derailment	Limited Resources
2	12	Grand Island, Nebraska	Derailment	Limited Resources
2	12	Denver, Colorado	Derailment	Limited Resources
2	12	Long Beach, California	Derailment	Limited Resources
2	14	Waynesburg, Pennsylvania	Derailment	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
2	15	Bloomfield, Missouri	Derailment	Limited Resources
2	17	Kingston, Georgia	Derailment	Limited Resources
2	17	Frazee, Minnesota	Derailment	Limited Resources
2	17	Macon, Georgia	Other	Limited Resources
2	20	Mojave, California	Derailment	Limited Resources
2	20	Spencer, Massachusetts	Obstruction	Limited Resources
2	21	Coolidge, Arizona	Derailment	Limited Resources
2	22	Denison, Texas	Derailment	Limited Resources
2	22	Dayton, Texas	Head-on collision	Limited Resources
2	23	Keokuk, Iowa	Derailment	Limited Resources
2	23	New Galilee, Pennsylvania	Derailment	Limited Resources
2	24	Oakland, California	Derailment	Limited Resources
2	26	Houston, Texas	Derailment	Limited Resources
3	1	North Platte, Nebraska	Derailment	Limited Resources
3	1	Nashville, Tennessee	Derailment	Limited Resources
3	2	Roanoke, Virginia	Other impacts	Limited Resources
3	3	Keene, California	Derailment	Limited Resources
3	4	Mankato, Minnesota	Derailment	Limited Resources
3	5	Perryman, Maryland	Derailment	Limited Resources
3	5	Cedar Rapids, Iowa	Other impacts	Limited Resources
3	6	Pittsburg, Texas	Derailment	Limited Resources
3	10	Denison, Iowa	Highway-rail crossing	Limited Resources
3	12	Mascot, Tennessee	Derailment	Limited Resources
3	13	Kansas City, Missouri	Derailment	Limited Resources
3	17	Joliet, Illinois	Derailment	Limited Resources
3	19	St Louis, Missouri	Derailment	Limited Resources
3	19	Houston, Texas	Derailment	Limited Resources
3	19	Pewaukee, Wisconsin	Derailment	Limited Resources
3	19	Missouri Valley, Iowa	Derailment	Limited Resources
3	20	Harrison, New Jersey	Side collision	Limited Resources
3	21	Colton, California	Derailment	Limited Resources
3	24	Rice, California	Derailment	Limited Resources
3	24	Rockwell, Iowa	Derailment	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
3	25	Hazelton, Idaho	Derailment	Limited Resources
3	27	Hannibal, Missouri	Derailment	Limited Resources
3	28	Evansville, Indiana	Derailment	Limited Resources
3	30	Geismar, Louisiana	Derailment	Limited Resources
3	31	Greybull, Wyoming	Derailment	Limited Resources
3	31	Northlake, Illinois	Derailment	Limited Resources
3	31	North Platte, Nebraska	Derailment	Limited Resources
4	1	Osceola, Indiana	Derailment	Limited Resources
4	3	Price, Utah	Derailment	Limited Resources
4	4	Peru, Illinois	Derailment	Limited Resources
4	4	Fremont, Nebraska	Derailment	Limited Resources
4	6	Clinton, Iowa	Derailment	Limited Resources
4	6	Mobile, Alabama	Derailment	Limited Resources
4	7	Colton, California	Derailment	Limited Resources
4	8	Manor, Texas	Derailment	Limited Resources
4	9	Altoona, Wisconsin	Derailment	Limited Resources
4	10	Kansas City, Kansas	Derailment	Limited Resources
4	11	Kansas City, Missouri	Derailment	Limited Resources
4	11	Kalamazoo, Michigan	Other impacts	Limited Resources
4	12	Duluth, Minnesota	Derailment	Limited Resources
4	14	Sparks, Nevada	Derailment	Limited Resources
4	14	Memphis, Tennessee	Derailment	Limited Resources
4	16	Kemmerer, Wyoming	Derailment	Limited Resources
4	17	Ft. Pierce, Florida	Derailment	Limited Resources
4	17	North Platte, Nebraska	Derailment	Limited Resources
4	20	Philadelphia, Pennsylvania	Other	Limited Resources
4	21	Fort Worth, Texas	Derailment	Limited Resources
4	24	Buckholts, Texas	Derailment	Limited Resources
4	25	Hialeah, Florida	Derailment	Limited Resources
4	25	New York, Queens, New York	Obstruction	Limited Resources
4	27	El Paso, Texas	Derailment	Limited Resources
4	27	San Antonio, Texas	Other impacts	Limited Resources
4	28	Mendota, Illinois	Derailment	Limited Resources



Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
4	29	Shelton, Nebraska	Derailment	Limited Resources
4	29	Phillipsburg, Kansas	Derailment	Limited Resources
4	29	Addis, Louisiana	Other impacts	Limited Resources
4	30	Comyn, Texas	Derailment	Limited Resources
4	30	Indianapolis, Indiana	Side collision	Limited Resources
5	1	Des Lacs, North Dakota	Derailment	Limited Resources
5	1	Kansas City, Kansas	Obstruction	Limited Resources
5	2	Kansas City, Kansas	Other impacts	Limited Resources
5	3	Keyes, California	Highway-rail crossing	Limited Resources
5	4	North Kansas City, Missouri	Derailment	Limited Resources
5	11	Van Buren, Arkansas	Derailment	Limited Resources
5	12	Springfield, Ohio	Derailment	Limited Resources
5	13	Colfax, Washington	Derailment	Limited Resources
5	14	Galesburg, Illinois	Derailment	Limited Resources
5	15	Swayzee, Indiana	Derailment	Limited Resources
5	16	Gravette, Arkansas	Derailment	Limited Resources
5	19	Jensen Beach, Florida	Derailment	Limited Resources
5	22	Jarales, New Mexico	Derailment	Limited Resources
5	24	Duluth, Minnesota	Derailment	Limited Resources
5	24	Tulsa, Oklahoma	Derailment	Limited Resources
5	26	Gothenburg, Nebraska	Derailment	Limited Resources
5	26	Harmer, Pennsylvania	Highway-rail crossing	Limited Resources
5	27	Melissa, Texas	Derailment	Limited Resources
5	27	New Braunfels, Texas	Highway-rail crossing	Limited Resources
5	28	Tulsa, Oklahoma	Derailment	Limited Resources
5	28	Jefferson, Texas	Derailment	Limited Resources
5	28	Kansas City, Missouri	Obstruction	Limited Resources
5	31	Cleveland, Ohio	Other impacts	Limited Resources
6	1	Waldo, Arkansas	Highway-rail crossing	Limited Resources
6	2	Pocatello, Idaho	Derailment	Limited Resources
6	3	Schaghticoke, New York	Derailment	Limited Resources
6	3	Shiner, Texas	Derailment	Limited Resources
6	6	Elkhart, Indiana	Derailment	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
6	7	Brookhaven, Mississippi	Derailment	Limited Resources
6	7	Milford, Utah	Derailment	Limited Resources
6	9	Bates, Arkansas	Derailment	Limited Resources
6	10	Augusta, Georgia	Derailment	Limited Resources
6	10	Pocatello, Idaho	Derailment	Limited Resources
6	12	Sharon, Massachusetts	Obstruction	Limited Resources
6	14	Wall Lake, Iowa	Derailment	Limited Resources
6	17	Lawrence, Kansas	Derailment	Limited Resources
6	19	Roanoke, Indiana	Derailment	Limited Resources
6	19	Calvert, Texas	Derailment	Limited Resources
6	20	Stuttgart, Arkansas	Derailment	Limited Resources
6	21	Martin, Michigan	Derailment	Limited Resources
6	21	Reliance, South Dakota	Derailment	Limited Resources
6	22	Proctor, Minnesota	Derailment	Limited Resources
6	22	Eagle Grove, Iowa	Derailment	Limited Resources
6	23	Marlin, Texas	Derailment	Limited Resources
6	24	Bonner Springs, Kansas	Derailment	Limited Resources
6	26	Keensburg, Illinois	Derailment	Limited Resources
6	27	Temple, Texas	Derailment	Limited Resources
6	27	Carrollton, Ohio	Highway-rail crossing	Limited Resources
6	28	Burnet, Texas	Derailment	Limited Resources
6	28	Gothenburg, Nebraska	Derailment	Limited Resources
6	28	Cleveland, Ohio	Side collision	Limited Resources
6	29	Harpster, Ohio	Derailment	Limited Resources
6	29	Austell, Georgia	Derailment	Limited Resources
6	29	Manor, Texas	Derailment	Limited Resources
6	29	Capa, South Dakota	Derailment	Limited Resources
6	30	Waycross, Georgia	Derailment	Limited Resources
6	30	Bennet, Nebraska	Derailment	Limited Resources
7	1	Pine Bluff, Arkansas	Derailment	Limited Resources
7	4	Macon, Georgia	Derailment	Limited Resources
7	4	San Antonio, Texas	Other impacts	Limited Resources
7	6	Ashdown, Arkansas	Derailment	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
7	7	Sherman, Texas	Derailment	Limited Resources
7	7	Kansas City, Kansas	Derailment	Limited Resources
7	7	Ashley, Michigan	Derailment	Limited Resources
7	8	Hitterdal, Minnesota	Derailment	Limited Resources
7	8	Georgetown, Georgia	Derailment	Limited Resources
7	9	Nampa, Idaho	Derailment	Limited Resources
7	10	Bakersfield, California	Derailment	Limited Resources
7	10	Whitley City, Kentucky	Derailment	Limited Resources
7	11	New York New York, New York	Derailment	Limited Resources
7	11	Kansas City, Missouri	Derailment	Limited Resources
7	11	Columbia, South Carolina	Obstruction	Limited Resources
7	12	Warner Robins, Georgia	Derailment	Limited Resources
7	14	Palermo, North Dakota	Derailment	Limited Resources
7	14	Dallas, Texas	Other impacts	Limited Resources
7	15	Clovis, New Mexico	Derailment	Limited Resources
7	15	Sadieville, Kentucky	Derailment	Limited Resources
7	16	Omaha, Nebraska	Derailment	Limited Resources
7	16	North Platte, Nebraska	Derailment	Limited Resources
7	17	Centralia, Washington	Derailment	Limited Resources
7	17	Gillette, Wyoming	Derailment	Limited Resources
7	21	Kansas City, Kansas	Derailment	Limited Resources
7	22	East St Louis, Illinois	Derailment	Limited Resources
7	22	Denver, Colorado	Derailment	Limited Resources
7	23	Louisville, Kentucky	Derailment	Limited Resources
7	25	North Kansas City, Missouri	Derailment	Limited Resources
7	27	Chesapeake, Virginia	Derailment	Limited Resources
7	29	Gainesville, Georgia	Other	Limited Resources
7	30	Houston, Texas	Derailment	Limited Resources
7	30	Orr, Minnesota	Derailment	Limited Resources
7	30	Texarkana, Arkansas	Derailment	Limited Resources
8	2	Manor, Texas	Derailment	Limited Resources
8	2	Galesburg, Illinois	Derailment	Limited Resources
8	3	Fontana, California	Derailment	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
8	4	Arkansas City, Kansas	Derailment	Limited Resources
8	4	Van Buren, Arkansas	Other impacts	Limited Resources
8	5	Lemont, Illinois	Highway-rail crossing	Limited Resources
8	8	Louisville, Kentucky	Derailment	Limited Resources
8	10	Attica, Kansas	Raking collision	Limited Resources
8	11	Greenville, South Carolina	Derailment	Limited Resources
8	12	Boise City, Oklahoma	Derailment	Limited Resources
8	13	Portland, Oregon	Derailment	Limited Resources
8	15	Canal Fulton, Ohio	Highway-rail crossing	Limited Resources
8	16	Hallowell, Kansas	Derailment	Limited Resources
8	16	South Salt Lake, Utah	Other impacts	Limited Resources
8	17	Coatesville, Pennsylvania	Derailment	Limited Resources
8	17	Hereford, Texas	Derailment	Limited Resources
8	19	Bloomington, Texas	Derailment	Limited Resources
8	19	Chattanooga, Tennessee	Derailment	Limited Resources
8	23	Los Angeles, California	Derailment	Limited Resources
8	24	Brandon, Mississippi	Derailment	Limited Resources
8	28	Alda, Nebraska	Derailment	Limited Resources
8	28	Itasca, Texas	Derailment	Limited Resources
8	29	Nampa, Idaho	Derailment	Limited Resources
8	29	Midville, Georgia	Derailment	Limited Resources
9	2	Boone, Iowa	Derailment	Limited Resources
9	3	Hondo, Texas	Other impacts	Limited Resources
9	4	Yucca, Arizona	Derailment	Limited Resources
9	5	Sheffield, Iowa	Derailment	Limited Resources
9	6	Barstow, California	Derailment	Limited Resources
9	6	Jonesboro, Arkansas	Derailment	Limited Resources
9	7	Java, South Dakota	Highway-rail crossing	Limited Resources
9	8	Sugar Land, Texas	Derailment	Limited Resources
9	10	Paducah, Kentucky	Derailment	Limited Resources
9	10	Fresno, California	Derailment	Limited Resources
9	10	Modoc, Illinois	Derailment	Limited Resources
9	10	Lindale, Georgia	Derailment	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
9	13	Hamlet, North Carolina	Derailment	Limited Resources
9	14	Conway, Pennsylvania	Derailment	Limited Resources
9	16	Kansas City, Kansas	Side collision	Limited Resources
9	18	Utica, South Dakota	Derailment	Limited Resources
9	19	Fort Worth, Texas	Derailment	Limited Resources
9	19	Albers, Illinois	Derailment	Limited Resources
9	20	Macon, Georgia	Derailment	Limited Resources
9	21	Lafayette, Indiana	Derailment	Limited Resources
9	21	Jackson, Michigan	Derailment	Limited Resources
9	23	Douglas, Wyoming	Derailment	Limited Resources
9	23	Grafton, West Virginia	Side collision	Limited Resources
9	24	Saint Paul, Minnesota	Derailment	Limited Resources
9	24	Richmond, California	Derailment	Limited Resources
9	24	Miami-Dade, Florida	Head on collision	Limited Resources
9	25	Wilmington, Delaware	Derailment	Limited Resources
9	25	Oacoma, South Dakota	Derailment	Limited Resources
9	25	Cotulla, Texas	Derailment	Limited Resources
9	25	Des Moines, Iowa	Derailment	Limited Resources
9	25	Dayton, Texas	Other impacts	Limited Resources
9	26	Hereford, Texas	Derailment	Limited Resources
9	26	Stamps, Arkansas	Derailment	Limited Resources
9	27	Port Saint Lucie, Florida	Other	Limited Resources
9	28	Trenton, New Jersey	Derailment	Limited Resources
9	29	Maringou, Louisiana	Derailment	Limited Resources
9	29	Port Huron, Michigan	Derailment	Limited Resources
9	30	Bridger, Montana	Derailment	Limited Resources
10	1	Mingo Junction, Ohio	Derailment	Limited Resources
10	2	Grand Junction, Colorado	Derailment	Limited Resources
10	4	Klamath Falls, Oregon	Derailment	Limited Resources
10	6	Keatchie, Louisiana	Highway-rail crossing	Limited Resources
10	6	West Fairview, Pennsylvania	Raking collision	Limited Resources
10	7	Amarillo, Texas	Broken train collision	Limited Resources
10	8	Sandusky, Ohio	Derailment	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
10	8	Mcleansboro, Illinois	Highway-rail crossing	Limited Resources
10	10	Tucson, Arizona	Derailment	Limited Resources
10	10	Atlanta, Georgia	Derailment	Limited Resources
10	11	Princeton, Indiana	Obstruction	Limited Resources
10	12	Marathon, Texas	Derailment	Limited Resources
10	12	Twin Falls, Idaho	Derailment	Limited Resources
10	14	Columbus, Ohio	Derailment	Limited Resources
10	14	Independence, Louisiana	Highway-rail crossing	Limited Resources
10	15	Gary, Indiana	Side collision	Limited Resources
10	16	Millen, Georgia	Other	Limited Resources
10	17	Donie, Texas	Derailment	Limited Resources
10	17	North Platte, Nebraska	Derailment	Limited Resources
10	18	Cumberland, Maryland	Derailment	Limited Resources
10	19	Moore, Oklahoma	Derailment	Limited Resources
10	19	Milo, Maine	Derailment	Limited Resources
10	19	Lagrange, Maine	Derailment	Limited Resources
10	19	Kingsport, Tennessee	Other impacts	Limited Resources
10	20	Waycross, Georgia	Derailment	Limited Resources
10	21	Dubuque, Iowa	Derailment	Limited Resources
10	22	Melrose Park, Illinois	Derailment	Limited Resources
10	22	Bluff Dale, Texas	Derailment	Limited Resources
10	24	Monett, Missouri	Other impacts	Limited Resources
10	25	Barstow, California	Derailment	Limited Resources
10	26	Chattanooga, Tennessee	Derailment	Limited Resources
10	27	Spencer, North Carolina	Derailment	Limited Resources
10	29	Pine Bluff, Arkansas	Derailment	Limited Resources
10	29	Topeka, Kansas	Derailment	Limited Resources
11	1	Westwego, Louisiana	Derailment	Limited Resources
11	1	Ravenna, Ohio	Derailment	Limited Resources
11	1	Manvel, Texas	Highway-rail crossing	Limited Resources
11	2	Rochelle, Illinois	Derailment	Limited Resources
11	2	Paulina, Louisiana	Derailment	Limited Resources
11	2	Trent, Texas	Fire/violent rupture	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
11	4	Orlando, Florida	Other impacts	Limited Resources
11	5	Steubenville, Ohio	Derailment	Limited Resources
11	6	Phoenix, Arizona	Derailment	Limited Resources
11	8	Lexington, Nebraska	Derailment	Limited Resources
11	8	Middle River, Maryland	Derailment	Limited Resources
11	10	Memphis, Tennessee	Derailment	Limited Resources
11	10	Danville, Kentucky	Derailment	Limited Resources
11	11	Toledo, Ohio	Derailment	Limited Resources
11	14	Detroit Lakes, Minnesota	Other	Limited Resources
11	14	Chattanooga, Tennessee	Other impacts	Limited Resources
11	16	Grenada, Mississippi	Derailment	Limited Resources
11	17	Memphis, Tennessee	Derailment	Limited Resources
11	17	Emmett, Kansas	Derailment	Limited Resources
11	17	Paris, Missouri	Highway-rail crossing	Limited Resources
11	20	Manor, Texas	Derailment	Limited Resources
11	21	Hope, Arkansas	Derailment	Limited Resources
11	22	Columbus, Ohio	Derailment	Limited Resources
11	22	Dayton, Texas	Highway-rail crossing	Limited Resources
11	22	Pine Bluff, Arkansas	Other impacts	Limited Resources
11	23	Rock Island, Illinois	Derailment	Limited Resources
11	24	Buffalo, New York	Derailment	Limited Resources
11	27	Barstow, Illinois	Derailment	Limited Resources
11	27	Somerville, Texas	Derailment	Limited Resources
11	27	Portland, Oregon	Derailment	Limited Resources
11	29	Reeves, Louisiana	Derailment	Limited Resources
11	30	Amarillo, Texas	Derailment	Limited Resources
12	1	West Fairview, Pennsylvania	Derailment	Limited Resources
12	1	Sioux City, Iowa	Derailment	Limited Resources
12	2	Justice, West Virginia	Derailment	Limited Resources
12	3	Kansas City, Missouri	Derailment	Limited Resources
12	3	Dallas, Texas	Other impacts	Limited Resources
12	4	Dalhart, Texas	Derailment	Limited Resources
12	4	Williston, North Dakota	Derailment	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
12	4	North Platte, Nebraska	Obstruction	Limited Resources
12	5	Fridley, Minnesota	Derailment	Limited Resources
12	5	Laurel, Montana	Side collision	Limited Resources
12	6	Pittsburg, California	Derailment	Limited Resources
12	6	Ennis, Texas	Derailment	Limited Resources
12	8	Sonora, California	Derailment	Limited Resources
12	10	Bend, Oregon	Derailment	Limited Resources
12	11	Valparaiso, Indiana	Derailment	Limited Resources
12	12	Gilmer, Texas	Derailment	Limited Resources
12	14	Garden City, Georgia	Derailment	Limited Resources
12	14	Sylacauga, Alabama	Derailment	Limited Resources
12	16	South Salt Lake, Utah	Derailment	Limited Resources
12	16	Houston, Texas	Other impacts	Limited Resources
12	20	Chadron, Nebraska	Derailment	Limited Resources
12	20	Cincinnati, Ohio	Derailment	Limited Resources
12	20	Victorville, California	Derailment	Limited Resources
12	20	Collegedale, Tennessee	Highway-rail crossing	Limited Resources
12	20	Ogden, Utah	Other impacts	Limited Resources
12	21	Lansdowne, Pennsylvania	Highway-rail crossing	Limited Resources
12	21	Yardley, Pennsylvania	Side collision	Limited Resources
12	23	Eldridge, North Dakota	Derailment	Limited Resources
12	24	North Grafton, Massachusetts	Derailment	Limited Resources
12	28	Mount Vernon, Washington	Derailment	Limited Resources
12	28	Boswell, Oklahoma	Derailment	Limited Resources

**FTA – Transit Accident (Passenger Train)**

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
1	1	Denver Regional Transportation District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	1	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Fixed Object	Limited Resources
1	1	MTA New York City Transit	Rail Collision with Person	Limited Resources
1	1	MTA New York City Transit	Rail Collision with Person	Limited Resources



Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
1	1	MTA New York City Transit	Rail Collision with Person	Limited Resources
1	2	Denver Regional Transportation District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	3	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Person	Limited Resources
1	3	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Person	Limited Resources
1	3	Denver Regional Transportation District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	3	Central Puget Sound Regional Transit Authority	Rail Collision with Person	Limited Resources
1	4	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	4	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	4	MTA New York City Transit	Rail Collision with Person	Limited Resources
1	4	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	5	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	5	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	5	Central Puget Sound Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	5	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	6	Massachusetts Bay Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	6	Central Puget Sound Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	7	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	7	Denver Regional Transportation District	Rail Collision with Person	Limited Resources
1	7	Denver Regional Transportation District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	7	MTA New York City Transit	Rail Collision with Person	Limited Resources
1	8	City and County of San Francisco	Rail Collision with Rail Transit Vehicle/Rail Passenger Train - Not in Revenue Service	Limited Resources
1	8	Denver Regional Transportation District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	8	Denver Regional Transportation District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	9	MTA New York City Transit	Rail Collision with Person	Limited Resources
1	10	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Person	Limited Resources
1	12	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	12	MTA New York City Transit	Rail Collision with Person	Limited Resources
1	14	Sacramento Regional Transit District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	14	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	14	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	14	Central Puget Sound Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	14	Maryland Transit Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	15	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
1	16	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	16	MTA New York City Transit	Rail Collision with Person	Limited Resources
1	16	Maryland Transit Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	17	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	17	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	17	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Person	Limited Resources
1	17	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	18	MTA New York City Transit	Rail Collision with Person	Limited Resources
1	18	MTA New York City Transit	Rail Collision with Rail Transit Vehicle/Rail Passenger Train - Not in Revenue Service	Limited Resources
1	18	MTA New York City Transit	Rail Collision with Person	Limited Resources
1	19	DDOT—Progressive Transportation Services Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	19	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	19	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	19	MTA New York City Transit	Rail Collision with Person	Limited Resources
1	20	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	20	City of Portland	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	20	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	20	Maryland Transit Administration	Rail Collision with Person	Limited Resources
1	21	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Person	Limited Resources
1	21	MTA New York City Transit	Rail Collision with Person	Limited Resources
1	21	Maryland Transit Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	22	Metro Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	22	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	22	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	22	MTA New York City Transit	Rail Collision with Person	Limited Resources
1	22	MTA New York City Transit	Rail Collision with Person	Limited Resources
1	23	Metro Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	23	Sacramento Regional Transit District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	24	Niagara Frontier Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	24	Los Angeles County Metropolitan Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	24	Los Angeles County Metropolitan Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	25	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Person	Limited Resources
1	25	San Francisco Bay Area Rapid Transit District	Rail Collision with Person	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
1	25	San Diego Metropolitan Transit System	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	26	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Person	Limited Resources
1	26	Chicago Transit Authority	Rail Collision with Person	Limited Resources
1	26	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	27	Metro Transit	Rail Collision with Person	Limited Resources
1	27	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	27	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	27	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	27	New Jersey Transit Corporation	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	27	MTA New York City Transit	Rail Collision with Person	Limited Resources
1	28	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	28	Denver Regional Transportation District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	28	MTA New York City Transit	Rail Collision with Person	Limited Resources
1	28	MTA New York City Transit	Rail Collision with Person	Limited Resources
1	29	Southeastern Pennsylvania Transportation Authority	Rail Collision with Person	Limited Resources
1	29	Washington Metropolitan Area Transit Authority	Rail Collision with Person	Limited Resources
1	29	MTA New York City Transit	Rail Collision with Person	Limited Resources
1	29	MTA New York City Transit	Rail Collision with Fixed Object	Limited Resources
1	29	Maryland Transit Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
1	30	Sacramento Regional Transit District	Rail Collision with Other	Limited Resources
1	30	MTA New York City Transit	Rail Collision with Person	Limited Resources
1	31	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	1	Metro Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	1	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Person	Limited Resources
2	1	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	1	Chicago Transit Authority	Rail Collision with Person	Limited Resources
2	2	City of Milwaukee	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	2	Valley Metro Rail, Inc.	Rail Collision with Person	Limited Resources
2	2	Maryland Transit Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	3	City of Portland	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	3	Sacramento Regional Transit District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	3	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	3	MTA New York City Transit	Rail Collision with Person	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
2	4	Bi-State Development Agency of the Missouri-Illinois Metropolitan District	Rail Collision with Fixed Object	Limited Resources
2	5	Massachusetts Bay Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	5	Central Oklahoma Transportation and Parking Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	5	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	5	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	6	Chicago Transit Authority	Rail Collision with Rail Transit Vehicle/Rail Passenger Train—Not in Revenue Service	Limited Resources
2	6	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	6	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	7	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	7	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	7	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	8	City of Portland	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	8	Denver Regional Transportation District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	8	San Francisco Bay Area Rapid Transit District	Rail Collision with Person	Limited Resources
2	8	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	8	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	8	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	9	Port Authority Transit Corporation	Rail Collision with Fixed Object	Limited Resources
2	9	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	10	Maryland Transit Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	11	Denver Regional Transportation District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	11	Chicago Transit Authority	Rail Collision with Person	Limited Resources
2	11	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	11	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	12	Massachusetts Bay Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	12	New Jersey Transit Corporation	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	12	Sacramento Regional Transit District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	13	Metro Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	14	Sacramento Regional Transit District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	14	Washington Metropolitan Area Transit Authority	Rail Collision with Person	Limited Resources
2	14	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	14	MTA New York City Transit	Rail Collision with Person	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
2	14	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	15	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Person	Limited Resources
2	15	Chicago Transit Authority	Rail Collision with Person	Limited Resources
2	15	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	15	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	15	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	15	Los Angeles County Metropolitan Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	16	Chicago Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	16	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	16	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	16	Maryland Transit Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	17	Southeastern Pennsylvania Transportation Authority	Rail Collision with Person	Limited Resources
2	17	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	17	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	18	Southeastern Pennsylvania Transportation Authority	Rail Collision with Person	Limited Resources
2	18	Massachusetts Bay Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	18	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	18	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	19	Transportation District Commission of Hampton Roads	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	19	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	20	Los Angeles County Metropolitan Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	21	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Person	Limited Resources
2	22	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Person	Limited Resources
2	22	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	22	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	22	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	23	Hillsborough Area Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	23	Central Oklahoma Transportation and Parking Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	23	Sacramento Regional Transit District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	23	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	23	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	24	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	24	DDOT—Progressive Transportation Services Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
2	24	San Francisco Bay Area Rapid Transit District	Rail Collision with Rail Transit Vehicle/Rail Passenger Train - Not in Revenue Service	Limited Resources
2	25	Washington Metropolitan Area Transit Authority	Rail Collision with Person	Limited Resources
2	25	Chicago Transit Authority	Rail Collision with Person	Limited Resources
2	25	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	25	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	26	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	26	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	26	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	26	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	26	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	26	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	27	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	27	Southeastern Pennsylvania Transportation Authority	Rail Collision with Fixed Object	Limited Resources
2	28	City of Tucson	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
2	28	MTA New York City Transit	Rail Collision with Person	Limited Resources
2	28	MTA New York City Transit	Rail Collision with Person	Limited Resources
3	1	MTA New York City Transit	Rail Collision with Person	Limited Resources
3	2	Metro Transit	Rail Collision with Person	Limited Resources
3	2	Massachusetts Bay Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	2	MTA New York City Transit	Rail Collision with Person	Limited Resources
3	2	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	2	Washington Metropolitan Area Transit Authority	Rail Collision with Person	Limited Resources
3	2	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	3	Southeastern Pennsylvania Transportation Authority	Rail Collision with Person	Limited Resources
3	3	Staten Island Rapid Transit Operating Authority	Rail Collision with Person	Limited Resources
3	3	Santa Clara Valley Transportation Authority	Rail Collision with Person	Limited Resources
3	3	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	4	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	6	Sacramento Regional Transit District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	6	MTA New York City Transit	Rail Collision with Person	Limited Resources
3	7	Hillsborough Area Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	8	Santa Clara Valley Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	9	Sacramento Regional Transit District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	9	Dallas Area Rapid Transit	Rail Collision with Person	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
3	10	Valley Metro Rail, Inc.	Rail Collision with Person	Limited Resources
3	10	MTA New York City Transit	Rail Collision with Person	Limited Resources
3	10	San Diego Metropolitan Transit System	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	10	San Diego Metropolitan Transit System	Rail Collision with Person	Limited Resources
3	11	Denver Regional Transportation District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	11	New Jersey Transit Corporation	Rail Collision with Person	Limited Resources
3	11	New Jersey Transit Corporation	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	11	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	12	Maryland Transit Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	13	MTA New York City Transit	Rail Collision with Person	Limited Resources
3	13	MTA New York City Transit	Rail Collision with Person	Limited Resources
3	13	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	14	City of Charlotte, North Carolina	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	14	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	14	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	14	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	15	Denver Regional Transportation District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	15	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	16	San Francisco Bay Area Rapid Transit District	Rail Collision with Person	Limited Resources
3	16	New Jersey Transit Corporation	Rail Collision with Person	Limited Resources
3	16	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	17	MTA New York City Transit	Rail Collision with Person	Limited Resources
3	17	MTA New York City Transit	Rail Collision with Person	Limited Resources
3	17	San Diego Metropolitan Transit System	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	18	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	18	Massachusetts Bay Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	18	Maryland Transit Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	18	MTA New York City Transit	Rail Collision with Person	Limited Resources
3	19	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	19	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	19	MTA New York City Transit	Rail Collision with Person	Limited Resources
3	20	Bi-State Development Agency of the Missouri-Illinois Metropolitan District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
3	20	New Jersey Transit Corporation	Rail Collision with Person	Limited Resources
3	20	MTA New York City Transit	Rail Collision with Person	Limited Resources
3	20	New Orleans Regional Transit Authority	Rail Collision with Person	Limited Resources
3	21	MTA New York City Transit	Rail Collision with Person	Limited Resources
3	21	Chicago Transit Authority	Rail Collision with Person	Limited Resources
3	21	Central Puget Sound Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	22	City of Charlotte, North Carolina	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	22	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	22	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	22	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	22	Port Authority of Allegheny County	Rail Collision with Rail Transit Vehicle-Rail Transit Maintenance or Service Vehicle on the rail fixed guideway	Limited Resources
3	22	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	23	Los Angeles County Metropolitan Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	23	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	24	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	24	San Diego Metropolitan Transit System	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	24	MTA New York City Transit	Rail Collision with Person	Limited Resources
3	24	MTA New York City Transit	Rail Collision with Person	Limited Resources
3	25	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	25	MTA New York City Transit	Rail Collision with Person	Limited Resources
3	26	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	26	Metro Transit	Rail Collision with Person	Limited Resources
3	26	Metro Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	27	Denver Regional Transportation District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	27	Denver Regional Transportation District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	27	Chicago Transit Authority	Rail Collision with Person	Limited Resources
3	27	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	28	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	28	New Jersey Transit Corporation	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
3	28	Los Angeles County Metropolitan Transportation Authority	Rail Collision with Person	Limited Resources
3	30	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Fixed Object	Limited Resources
3	31	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources



Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
4	1	San Diego Metropolitan Transit System	Rail Collision with Person	Limited Resources
4	1	City of Memphis	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	1	Chicago Transit Authority	Rail Collision with Person	Limited Resources
4	1	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	2	San Diego Metropolitan Transit System	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	2	Los Angeles County Metropolitan Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	2	Los Angeles County Metropolitan Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	2	Los Angeles County Metropolitan Transportation Authority	Rail Collision with Person	Limited Resources
4	3	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	3	Central Puget Sound Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	4	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	4	Massachusetts Bay Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	4	City and County of San Francisco	Rail Collision with Non-Rail Transit Vehicle (Transit owned and operated vehicle that is not being used on the rail fixed guideway)	Limited Resources
4	4	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	4	Maryland Transit Administration	Rail Collision with Person	Limited Resources
4	4	MTA New York City Transit	Rail Collision with Person	Limited Resources
4	5	Denver Regional Transportation District	Rail Collision with Fixed Object	Limited Resources
4	5	Metropolitan Atlanta Rapid Transit Authority	Rail Collision with Person	Limited Resources
4	5	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	5	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	5	MTA New York City Transit	Rail Collision with Person	Limited Resources
4	6	City and County of San Francisco	Rail Collision with Person	Limited Resources
4	6	New Jersey Transit Corporation	Rail Collision with Person	Limited Resources
4	6	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	7	San Diego Metropolitan Transit System	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	7	City and County of San Francisco	Rail Collision with Person	Limited Resources
4	7	MTA New York City Transit	Rail Collision with Person	Limited Resources
4	8	Southeastern Pennsylvania Transportation Authority	Rail Collision with Person	Limited Resources
4	8	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	9	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	9	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
4	9	MTA New York City Transit	Rail Collision with Person	Limited Resources
4	9	Los Angeles County Metropolitan Transportation Authority	Rail Collision with Person	Limited Resources
4	10	Dallas Area Rapid Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	10	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	12	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	13	MTA New York City Transit	Rail Collision with Person	Limited Resources
4	14	Metro Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	14	MTA New York City Transit	Rail Collision with Person	Limited Resources
4	14	Metropolitan Atlanta Rapid Transit Authority	Rail Collision with Person	Limited Resources
4	18	Utah Transit Authority	Rail Collision with Person	Limited Resources
4	18	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Person	Limited Resources
4	19	The Greater Cleveland Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	19	Sacramento Regional Transit District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	20	MTA New York City Transit	Rail Collision with Person	Limited Resources
4	22	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	22	City and County of San Francisco	Rail Collision with Rail Transit Vehicle/Rail Passenger Train—Revenue Service	Limited Resources
4	22	MTA New York City Transit	Rail Collision with Person	Limited Resources
4	22	MTA New York City Transit	Rail Collision with Fixed Object	Limited Resources
4	23	City of Charlotte, North Carolina	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	23	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	23	MTA New York City Transit	Rail Collision with Person	Limited Resources
4	24	Southeastern Pennsylvania Transportation Authority	Rail Collision with Person	Limited Resources
4	25	MTA New York City Transit	Rail Collision with Person	Limited Resources
4	25	MTA New York City Transit	Rail Collision with Person	Limited Resources
4	27	Metro Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	27	Maryland Transit Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	27	MTA New York City Transit	Rail Collision with Person	Limited Resources
4	29	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	29	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	29	MTA New York City Transit	Rail Collision with Person	Limited Resources
4	30	Hillsborough Area Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	30	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	30	Denver Regional Transportation District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
4	30	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
4	30	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	2	New Jersey Transit Corporation	Rail Collision with Person	Limited Resources
5	2	MTA New York City Transit	Rail Collision with Person	Limited Resources
5	2	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	3	Metro Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	3	San Francisco Bay Area Rapid Transit District	Rail Collision with Person	Limited Resources
5	3	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	4	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	4	Los Angeles County Metropolitan Transportation Authority	Rail Collision with Person	Limited Resources
5	5	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	5	Dallas Area Rapid Transit	Rail Collision with Person	Limited Resources
5	6	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	6	Sacramento Regional Transit District	Rail Collision with Person	Limited Resources
5	6	Denver Regional Transportation District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	7	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	7	Washington Metropolitan Area Transit Authority	Rail Collision with Rail Transit Vehicle-Rail Transit Maintenance or Service Vehicle on the rail fixed guideway	Limited Resources
5	7	San Francisco Bay Area Rapid Transit District	Rail Collision with Other	Limited Resources
5	7	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	7	MTA New York City Transit	Rail Collision with Person	Limited Resources
5	8	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	9	Southeastern Pennsylvania Transportation Authority	Rail Collision with Rail Transit Vehicle/Rail Passenger Train—Not in Revenue Service	Limited Resources
5	9	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	9	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	9	MTA New York City Transit	Rail Collision with Person	Limited Resources
5	11	DDOT—Progressive Transportation Services Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	11	Chicago Transit Authority	Rail Collision with Rail Transit Vehicle/Rail Passenger Train—Not in Revenue Service	Limited Resources
5	13	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Person	Limited Resources
5	13	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	13	Denver Regional Transportation District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	13	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	14	Santa Clara Valley Transportation Authority	Rail Collision with Other	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
5	14	San Diego Metropolitan Transit System	Rail Collision with Person	Limited Resources
5	14	San Diego Metropolitan Transit System	Rail Collision with Person	Limited Resources
5	15	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Person	Limited Resources
5	15	City and County of San Francisco	Rail Collision with Person	Limited Resources
5	15	Washington Metropolitan Area Transit Authority	Rail Collision with Person	Limited Resources
5	15	MTA New York City Transit	Rail Collision with Person	Limited Resources
5	16	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	17	MTA New York City Transit	Rail Collision with Person	Limited Resources
5	17	MTA New York City Transit	Rail Collision with Person	Limited Resources
5	17	Central Puget Sound Regional Transit Authority	Rail Collision with Fixed Object	Limited Resources
5	18	Denver Regional Transportation District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	18	MTA New York City Transit	Rail Collision with Person	Limited Resources
5	18	MTA New York City Transit	Rail Collision with Person	Limited Resources
5	18	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	19	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	19	Central Puget Sound Regional Transit Authority	Rail Collision with Person	Limited Resources
5	20	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	20	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	21	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	22	New Jersey Transit Corporation	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	22	San Diego Metropolitan Transit System	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	22	Maryland Transit Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	23	Southeastern Pennsylvania Transportation Authority	Rail Collision with Rail Transit Vehicle/Rail Passenger Train - Revenue Service	Limited Resources
5	23	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	23	Dallas Area Rapid Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	24	Santa Clara Valley Transportation Authority	Rail Collision with Person	Limited Resources
5	24	New Orleans Regional Transit Authority	Rail Collision with Person	Limited Resources
5	25	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	25	King County Department of Metro Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	26	City and County of San Francisco	Rail Collision with Non-Rail Transit Vehicle (Transit owned and operated vehicle that is not being used on the rail fixed guideway)	Limited Resources
5	26	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	26	Dallas Area Rapid Transit	Rail Collision with Person	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
5	26	MTA New York City Transit	Rail Collision with Person	Limited Resources
5	27	MTA New York City Transit	Rail Collision with Person	Limited Resources
5	28	MTA New York City Transit	Rail Collision with Person	Limited Resources
5	28	Dallas Area Rapid Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	28	Dallas Area Rapid Transit	Rail Collision with Person	Limited Resources
5	29	Metropolitan Atlanta Rapid Transit Authority	Rail Collision with Person	Limited Resources
5	31	Southeastern Pennsylvania Transportation Authority	Rail Collision with Person	Limited Resources
5	31	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
5	31	Maryland Transit Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	1	Massachusetts Bay Transportation Authority	Rail Collision with Rail Transit Vehicle/Rail Passenger Train - Not in Revenue Service	Limited Resources
6	1	MTA New York City Transit	Rail Collision with Person	Limited Resources
6	3	MTA New York City Transit	Rail Collision with Person	Limited Resources
6	3	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Person	Limited Resources
6	3	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	4	Southeastern Pennsylvania Transportation Authority	Rail Collision with Rail Transit Vehicle/Rail Passenger Train - Revenue Service	Limited Resources
6	4	Santa Clara Valley Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	5	MTA New York City Transit	Rail Collision with Person	Limited Resources
6	7	Southeastern Pennsylvania Transportation Authority	Rail Collision with Person	Limited Resources
6	7	Transportation District Commission of Hampton Roads	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	7	MTA New York City Transit	Rail Collision with Person	Limited Resources
6	7	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Person	Limited Resources
6	8	Metro Transit	Rail Collision with Person	Limited Resources
6	8	Massachusetts Bay Transportation Authority	Rail Collision with Rail Transit Vehicle/Rail Passenger Train - Not in Revenue Service	Limited Resources
6	8	Massachusetts Bay Transportation Authority	Rail Collision with Person	Limited Resources
6	8	City of Portland	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	8	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	9	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non-Rail Transit Vehicle (Transit owned and operated vehicle that is not being used on the rail fixed guideway)	Limited Resources
6	9	Southeastern Pennsylvania Transportation Authority	Rail Collision with Person	Limited Resources
6	9	Central Puget Sound Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	10	DDOT-Progressive Transportation Services Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	12	New Jersey Transit Corporation	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	12	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
6	13	Santa Clara Valley Transportation Authority	Rail Collision with Fixed Object	Limited Resources
6	13	Dallas Area Rapid Transit	Rail Collision with Person	Limited Resources
6	14	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	14	Massachusetts Bay Transportation Authority	Rail Collision with Rail Transit Vehicle/Rail Passenger Train - Revenue Service	Limited Resources
6	14	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	14	Dallas Area Rapid Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	14	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	14	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	15	Metro Transit	Rail Collision with Person	Limited Resources
6	15	City of Portland	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	15	MTA New York City Transit	Rail Collision with Person	Limited Resources
6	16	Metropolitan Atlanta Rapid Transit Authority	Rail Collision with Other	Limited Resources
6	16	Massachusetts Bay Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	17	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	17	New Jersey Transit Corporation	Rail Collision with Fixed Object	Limited Resources
6	17	San Diego Metropolitan Transit System	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	17	San Francisco Bay Area Rapid Transit District	Rail Collision with Other	Limited Resources
6	18	Santa Clara Valley Transportation Authority	Rail Collision with Other	Limited Resources
6	18	MTA New York City Transit	Rail Collision with Person	Limited Resources
6	18	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	18	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	19	Denver Regional Transportation District	Rail Collision with Person	Limited Resources
6	20	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	20	MTA New York City Transit	Rail Collision with Person	Limited Resources
6	20	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	20	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	21	San Diego Metropolitan Transit System	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	21	MTA New York City Transit	Rail Collision with Person	Limited Resources
6	22	Santa Clara Valley Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	22	City of Portland	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	23	Massachusetts Bay Transportation Authority	Rail Collision with Other	Limited Resources
6	23	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	24	Southeastern Pennsylvania Transportation Authority	Rail Collision with Rail Transit Vehicle/Rail Passenger Train - Revenue Service	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
6	24	Santa Clara Valley Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	24	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	24	MTA New York City Transit	Rail Collision with Person	Limited Resources
6	24	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	25	Denver Regional Transportation District	Rail Collision with Person	Limited Resources
6	25	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	25	Maryland Transit Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	26	Denver Regional Transportation District	Rail Collision with Person	Limited Resources
6	26	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	27	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	28	Southeastern Pennsylvania Transportation Authority	Rail Collision with Person	Limited Resources
6	28	MTA New York City Transit	Rail Collision with Person	Limited Resources
6	29	Southeastern Pennsylvania Transportation Authority	Rail Collision with Rail Transit Vehicle/Rail Passenger Train—Revenue Service	Limited Resources
6	29	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	29	Sacramento Regional Transit District	Rail Collision with Other	Limited Resources
6	30	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
6	30	Maryland Transit Administration	Rail Collision with Animal	Limited Resources
7	1	Southeastern Pennsylvania Transportation Authority	Rail Collision with Rail Transit Vehicle/Rail Passenger Train—Revenue Service	Limited Resources
7	1	Chicago Transit Authority	Rail Collision with Person	Limited Resources
7	2	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	2	MTA New York City Transit	Rail Collision with Person	Limited Resources
7	2	City of El Paso	Rail Collision with Fixed Object	Limited Resources
7	3	MTA New York City Transit	Rail Collision with Person	Limited Resources
7	3	City and County of San Francisco	Rail Collision with Non-Rail Transit Vehicle (Transit owned and operated vehicle that is not being used on the rail fixed guideway)	Limited Resources
7	3	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	4	Metro Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	4	New Jersey Transit Corporation	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	4	MTA New York City Transit	Rail Collision with Person	Limited Resources
7	4	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	4	Dallas Area Rapid Transit	Rail Collision with Person	Limited Resources
7	4	Dallas Area Rapid Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	5	Utah Transit Authority	Rail Collision with Other	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
7	6	City of Portland	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	6	MTA New York City Transit	Rail Collision with Person	Limited Resources
7	6	Denver Regional Transportation District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	7	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	7	Southeastern Pennsylvania Transportation Authority	Rail Collision with Person	Limited Resources
7	8	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	8	Maryland Transit Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	9	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	9	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	10	Los Angeles County Metropolitan Transportation Authority	Rail Collision with Person	Limited Resources
7	11	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	11	MTA New York City Transit	Rail Collision with Person	Limited Resources
7	11	Los Angeles County Metropolitan Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	12	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	12	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	13	MTA New York City Transit	Rail Collision with Person	Limited Resources
7	13	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	13	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	14	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	14	City of Portland	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	14	Los Angeles County Metropolitan Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	15	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	16	MTA New York City Transit	Rail Collision with Person	Limited Resources
7	16	City of Charlotte, North Carolina	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	16	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	17	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	17	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	17	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Person	Limited Resources
7	18	Santa Clara Valley Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	18	San Francisco Bay Area Rapid Transit District	Rail Collision with Person	Limited Resources
7	18	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	19	Southeastern Pennsylvania Transportation Authority	Rail Collision with Person	Limited Resources
7	19	City of Portland	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources



Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
7	19	Santa Clara Valley Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	20	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	21	Santa Clara Valley Transportation Authority	Rail Collision with Person	Limited Resources
7	21	New Jersey Transit Corporation	Rail Collision with Person	Limited Resources
7	23	City of Portland	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	23	Southeastern Pennsylvania Transportation Authority	Rail Collision with Rail Transit Vehicle/Rail Passenger Train—Revenue Service	Limited Resources
7	23	MTA New York City Transit	Rail Collision with Person	Limited Resources
7	23	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	23	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	24	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	24	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	24	Chicago Transit Authority	Rail Collision with Person	Limited Resources
7	25	MTA New York City Transit	Rail Collision with Person	Limited Resources
7	25	San Francisco Bay Area Rapid Transit District	Rail Collision with Rail Transit Vehicle/Rail Passenger Train—Not in Revenue Service	Limited Resources
7	25	Denver Regional Transportation District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	25	Sacramento Regional Transit District	Rail Collision with Person	Limited Resources
7	25	Los Angeles County Metropolitan Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	26	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	26	Los Angeles County Metropolitan Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	27	MTA New York City Transit	Rail Collision with Person	Limited Resources
7	28	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	28	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	29	MTA New York City Transit	Rail Collision with Person	Limited Resources
7	29	MTA New York City Transit	Rail Collision with Person	Limited Resources
7	29	Sacramento Regional Transit District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	30	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	31	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
7	31	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	1	MTA New York City Transit	Rail Collision with Person	Limited Resources
8	1	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	1	DDOT—Progressive Transportation Services Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	1	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	2	MTA New York City Transit	Rail Collision with Person	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
8	2	MTA New York City Transit	Rail Collision with Person	Limited Resources
8	2	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	2	Los Angeles County Metropolitan Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	3	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	3	King County Department of Metro Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	3	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	4	Utah Transit Authority	Rail Collision with Person	Limited Resources
8	4	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	4	Denver Regional Transportation District	Rail Collision with Person	Limited Resources
8	5	MTA New York City Transit	Rail Collision with Person	Limited Resources
8	5	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Fixed Object	Limited Resources
8	6	MTA New York City Transit	Rail Collision with Person	Limited Resources
8	6	Los Angeles County Metropolitan Transportation Authority	Rail Collision with Person	Limited Resources
8	7	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	8	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	8	Dallas Area Rapid Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	9	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	12	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	12	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	12	Denver Regional Transportation District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	12	Chicago Transit Authority	Rail Collision with Person	Limited Resources
8	13	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	13	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	13	MTA New York City Transit	Rail Collision with Person	Limited Resources
8	13	MTA New York City Transit	Rail Collision with Person	Limited Resources
8	13	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	13	Los Angeles County Metropolitan Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	14	MTA New York City Transit	Rail Collision with Person	Limited Resources
8	14	New Jersey Transit Corporation	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	14	MTA New York City Transit	Rail Collision with Person	Limited Resources
8	14	Central Puget Sound Regional Transit Authority	Rail Collision with Person	Limited Resources
8	14	Dallas Area Rapid Transit	Rail Collision with Person	Limited Resources
8	15	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
8	15	MTA New York City Transit	Rail Collision with Person	Limited Resources
8	16	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	16	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	16	MTA New York City Transit	Rail Collision with Person	Limited Resources
8	17	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	17	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	17	Los Angeles County Metropolitan Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	18	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	18	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	19	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	19	Dallas Area Rapid Transit	Rail Collision with Person	Limited Resources
8	20	Sacramento Regional Transit District	Rail Collision with Person	Limited Resources
8	20	Sacramento Regional Transit District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	20	MTA New York City Transit	Rail Collision with Person	Limited Resources
8	20	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	20	M-1 Rail	Rail Collision with Person	Limited Resources
8	21	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	21	Massachusetts Bay Transportation Authority	Rail Collision with Person	Limited Resources
8	21	MTA New York City Transit	Rail Collision with Rail Transit Vehicle-Rail Transit Maintenance or Service Vehicle on the rail fixed guideway	Limited Resources
8	22	City of Cincinnati	Rail Collision with Person	Limited Resources
8	22	MTA New York City Transit	Rail Collision with Person	Limited Resources
8	23	San Diego Metropolitan Transit System	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	23	San Diego Metropolitan Transit System	Rail Collision with Person	Limited Resources
8	24	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	24	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	24	Valley Metro Rail, Inc.	Rail Collision with Fixed Object	Limited Resources
8	25	Metro Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	25	Southeastern Pennsylvania Transportation Authority	Rail Collision with Person	Limited Resources
8	25	New Jersey Transit Corporation	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	26	Southeastern Pennsylvania Transportation Authority	Rail Collision with Person	Limited Resources
8	26	Santa Clara Valley Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	26	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
8	26	Central Puget Sound Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	28	Massachusetts Bay Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	29	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	29	MTA New York City Transit	Rail Collision with Person	Limited Resources
8	29	Dallas Area Rapid Transit	Rail Collision with Person	Limited Resources
8	29	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	30	Southeastern Pennsylvania Transportation Authority	Rail Collision with Rail Transit Vehicle-Rail Transit Maintenance or Service Vehicle on the rail fixed guideway	Limited Resources
8	30	Metro Transit	Rail Collision with Person	Limited Resources
8	31	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	31	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
8	31	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	2	Dallas Area Rapid Transit	Rail Collision with Person	Limited Resources
9	2	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	2	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	3	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	3	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Person	Limited Resources
9	3	M-1 Rail	Rail Collision with Person	Limited Resources
9	4	Chicago Transit Authority	Rail Collision with Person	Limited Resources
9	5	Sacramento Regional Transit District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	7	Central Puget Sound Regional Transit Authority	Rail Collision with Person	Limited Resources
9	8	MTA New York City Transit	Rail Collision with Person	Limited Resources
9	8	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	9	City of Portland	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	9	MTA New York City Transit	Rail Collision with Person	Limited Resources
9	9	MTA New York City Transit	Rail Collision with Person	Limited Resources
9	9	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	9	MTA New York City Transit	Rail Collision with Person	Limited Resources
9	9	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	11	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	11	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	11	City of Kansas City, Missouri	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	11	MTA New York City Transit	Rail Collision with Person	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
9	11	Los Angeles County Metropolitan Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	13	Metro Transit	Rail Collision with Person	Limited Resources
9	13	MTA New York City Transit	Rail Collision with Person	Limited Resources
9	14	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	14	Bi-State Development Agency of the Missouri-Illinois Metropolitan District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	14	New Jersey Transit Corporation	Rail Collision with Person	Limited Resources
9	14	Maryland Transit Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	15	San Francisco Bay Area Rapid Transit District	Rail Collision with Person	Limited Resources
9	15	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	15	Maryland Transit Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	15	MTA New York City Transit	Rail Collision with Person	Limited Resources
9	15	Los Angeles County Metropolitan Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	16	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	16	Massachusetts Bay Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	16	MTA New York City Transit	Rail Collision with Person	Limited Resources
9	17	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	17	MTA New York City Transit	Rail Collision with Person	Limited Resources
9	18	Southeastern Pennsylvania Transportation Authority	Rail Collision with Person	Limited Resources
9	20	Metro Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	20	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	21	Utah Transit Authority	Rail Collision with Person	Limited Resources
9	21	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	21	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	21	Maryland Transit Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	21	Dallas Area Rapid Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	21	Central Puget Sound Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	21	County of Miami-Dade	Rail Collision with Rail Transit Vehicle/Rail Passenger Train—Not in Revenue Service	Limited Resources
9	22	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	22	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	22	Chicago Transit Authority	Rail Collision with Person	Limited Resources
9	22	Central Puget Sound Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	23	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
9	23	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	23	Massachusetts Bay Transportation Authority	Rail Collision with Rail Transit Vehicle-Rail Transit Maintenance or Service Vehicle on the rail fixed guideway	Limited Resources
9	23	Maryland Transit Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	24	City of Portland	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	24	MTA New York City Transit	Rail Collision with Person	Limited Resources
9	25	Sacramento Regional Transit District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	25	Chicago Transit Authority	Rail Collision with Person	Limited Resources
9	26	Denver Regional Transportation District	Rail Collision with Fixed Object	Limited Resources
9	27	Dallas Area Rapid Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	27	Chicago Transit Authority	Rail Collision with Rail Transit Vehicle/Rail Passenger Train—Revenue Service	Limited Resources
9	28	Santa Clara Valley Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	28	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	29	Denver Regional Transportation District	Rail Collision with Other	Limited Resources
9	29	MTA New York City Transit	Rail Collision with Person	Limited Resources
9	29	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
9	30	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	1	MTA New York City Transit	Rail Collision with Person	Limited Resources
10	1	MTA New York City Transit	Rail Collision with Person	Limited Resources
10	1	Dallas Area Rapid Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	2	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	2	MTA New York City Transit	Rail Collision with Person	Limited Resources
10	3	McKinney Avenue Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	3	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	3	Utah Transit Authority	Rail Collision with Person	Limited Resources
10	3	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	4	Santa Clara Valley Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	4	Denver Regional Transportation District	Rail Collision with Person	Limited Resources
10	4	Washington Metropolitan Area Transit Authority	Rail Collision with Person	Limited Resources
10	4	Port Authority of Allegheny County	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	5	City of Kenosha	Rail Collision with Rail Transit Vehicle/Rail Passenger Train - Revenue Service	Limited Resources
10	5	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	5	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
10	6	Massachusetts Bay Transportation Authority	Rail Collision with Rail Transit Vehicle/Rail Passenger Train - Revenue Service	Limited Resources
10	7	Santa Clara Valley Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	7	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	7	North County Transit District	Rail Collision with Person	Limited Resources
10	8	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	8	Utah Transit Authority	Rail Collision with Fixed Object	Limited Resources
10	9	MTA New York City Transit	Rail Collision with Person	Limited Resources
10	9	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	9	Maryland Transit Administration	Rail Collision with Person	Limited Resources
10	10	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	11	Utah Transit Authority	Rail Collision with Person	Limited Resources
10	11	New Jersey Transit Corporation	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	11	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	13	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	13	Dallas Area Rapid Transit	Rail Collision with Person	Limited Resources
10	14	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	14	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	14	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	14	City and County of San Francisco	Rail Collision with Fixed Object	Limited Resources
10	14	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Person	Limited Resources
10	14	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	15	Dallas Area Rapid Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	16	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	16	DDOT—Progressive Transportation Services Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	16	San Diego Metropolitan Transit System	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	16	City of Kansas City, Missouri	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	17	MTA New York City Transit	Rail Collision with Person	Limited Resources
10	18	Southeastern Pennsylvania Transportation Authority	Rail Collision with Person	Limited Resources
10	18	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	18	MTA New York City Transit	Rail Collision with Person	Limited Resources
10	18	City of Portland	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	18	MTA New York City Transit	Rail Collision with Person	Limited Resources
10	19	Santa Clara Valley Transportation Authority	Rail Collision with Person	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
10	19	San Diego Metropolitan Transit System	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	20	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	20	Sacramento Regional Transit District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	20	City of Memphis	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	20	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	21	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	21	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	21	MTA New York City Transit	Rail Collision with Person	Limited Resources
10	22	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	22	Maryland Transit Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	23	San Francisco Bay Area Rapid Transit District	Rail Collision with Other	Limited Resources
10	23	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Person	Limited Resources
10	24	City of Charlotte, North Carolina	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	24	MTA New York City Transit	Rail Collision with Person	Limited Resources
10	25	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	25	MTA New York City Transit	Rail Collision with Person	Limited Resources
10	26	Niagara Frontier Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	27	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	27	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	28	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	28	MTA New York City Transit	Rail Collision with Person	Limited Resources
10	29	City of Portland	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	29	Valley Metro Rail, Inc.	Rail Collision with Person	Limited Resources
10	29	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	29	King County Department of Metro Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	29	Denver Regional Transportation District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	30	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Person	Limited Resources
10	31	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	31	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
10	31	MTA New York City Transit	Rail Collision with Person	Limited Resources
11	1	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	1	MTA New York City Transit	Rail Collision with Person	Limited Resources
11	2	MTA New York City Transit	Rail Collision with Person	Limited Resources



Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
11	2	Central Puget Sound Regional Transit Authority	Rail Collision with Rail Transit Vehicle-Rail Transit Maintenance or Service Vehicle on the rail fixed guideway	Limited Resources
11	3	Maryland Transit Administration	Rail Collision with Rail Transit Vehicle/Rail Passenger Train—Revenue Service	Limited Resources
11	6	Port Authority Transit Corporation	Rail Collision with Rail Transit Vehicle/Rail Passenger Train - Not in Revenue Service	Limited Resources
11	6	City and County of San Francisco	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	6	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	6	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	7	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	7	Denver Regional Transportation District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	8	Santa Clara Valley Transportation Authority	Rail Collision with Other	Limited Resources
11	8	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	8	New Jersey Transit Corporation	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	9	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	9	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	9	Dallas Area Rapid Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	10	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	10	Southeastern Pennsylvania Transportation Authority	Rail Collision with Rail Transit Vehicle/Rail Passenger Train—Not in Revenue Service	Limited Resources
11	10	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Person	Limited Resources
11	10	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	10	McKinney Avenue Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	11	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	11	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	12	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	13	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	13	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	13	MTA New York City Transit	Rail Collision with Person	Limited Resources
11	14	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	15	Metropolitan Atlanta Rapid Transit Authority	Rail Collision with Rail Transit Vehicle-Rail Transit Maintenance or Service Vehicle on the rail fixed guideway	Limited Resources
11	15	Santa Clara Valley Transportation Authority	Rail Collision with Person	Limited Resources
11	15	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	15	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	16	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
11	16	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Person	Limited Resources
11	16	Sacramento Regional Transit District	Rail Collision with Person	Limited Resources
11	17	Metro Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	17	MTA New York City Transit	Rail Collision with Person	Limited Resources
11	18	New Jersey Transit Corporation	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	18	MTA New York City Transit	Rail Collision with Person	Limited Resources
11	19	Massachusetts Bay Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	19	MTA New York City Transit	Rail Collision with Person	Limited Resources
11	20	Metro Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	20	MTA New York City Transit	Rail Collision with Person	Limited Resources
11	20	MTA New York City Transit	Rail Collision with Person	Limited Resources
11	21	City and County of Honolulu	Rail Collision with Rail Transit Vehicle/Rail Passenger Train—Not in Revenue Service	Limited Resources
11	21	MTA New York City Transit	Rail Collision with Person	Limited Resources
11	21	MTA New York City Transit	Rail Collision with Person	Limited Resources
11	22	Hillsborough Area Regional Transit Authority	Rail Collision with Rail Transit Vehicle/Rail Passenger Train—Revenue Service	Limited Resources
11	22	Central Puget Sound Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	23	Southeastern Pennsylvania Transportation Authority	Rail Collision with Person	Limited Resources
11	23	Santa Clara Valley Transportation Authority	Rail Collision with Other	Limited Resources
11	23	Massachusetts Bay Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	23	Sacramento Regional Transit District	Rail Collision with Non-Rail Transit Vehicle (Transit owned and operated vehicle that is not being used on the rail fixed guideway)	Limited Resources
11	23	Central Puget Sound Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	23	MTA New York City Transit	Rail Collision with Person	Limited Resources
11	24	MTA New York City Transit	Rail Collision with Person	Limited Resources
11	25	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	26	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	26	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	27	Southeastern Pennsylvania Transportation Authority	Rail Collision with Rail Transit Vehicle/Rail Passenger Train—Revenue Service	Limited Resources
11	27	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	28	San Francisco Bay Area Rapid Transit District	Rail Collision with Fixed Object	Limited Resources
11	28	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Person	Limited Resources
11	29	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	29	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
11	29	Central Puget Sound Regional Transit Authority	Rail Collision with Person	Limited Resources
11	29	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	29	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
11	29	New Orleans Regional Transit Authority	Rail Collision with Person	Limited Resources
11	30	Santa Clara Valley Transportation Authority	Rail Collision with Other	Limited Resources
11	30	MTA New York City Transit	Rail Collision with Person	Limited Resources
12	1	Southeastern Pennsylvania Transportation Authority	Rail Collision with Rail Transit Vehicle/Rail Passenger Train—Revenue Service	Limited Resources
12	1	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	1	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	1	MTA New York City Transit	Rail Collision with Person	Limited Resources
12	2	Southeastern Pennsylvania Transportation Authority	Rail Collision with Person	Limited Resources
12	2	Santa Clara Valley Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	2	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	3	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	3	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	4	MTA New York City Transit	Rail Collision with Person	Limited Resources
12	5	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	5	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Person	Limited Resources
12	5	King County Department of Metro Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	6	Valley Metro Rail, Inc.	Rail Collision with Person	Limited Resources
12	6	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	6	Utah Transit Authority	Rail Collision with Person	Limited Resources
12	6	MTA New York City Transit	Rail Collision with Person	Limited Resources
12	6	Dallas Area Rapid Transit	Rail Collision with Person	Limited Resources
12	7	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	7	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	7	MTA New York City Transit	Rail Collision with Person	Limited Resources
12	8	Santa Clara Valley Transportation Authority	Rail Collision with Person	Limited Resources
12	8	MTA New York City Transit	Rail Collision with Person	Limited Resources
12	8	MTA New York City Transit	Rail Collision with Person	Limited Resources
12	9	Metro Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	9	Southeastern Pennsylvania Transportation Authority	Rail Collision with Rail Transit Vehicle/Rail Passenger Train—Revenue Service	Limited Resources
12	9	Southeastern Pennsylvania Transportation Authority	Rail Collision with Rail Transit Vehicle/Rail Passenger Train—Revenue Service	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
12	9	Santa Clara Valley Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	9	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	9	San Diego Metropolitan Transit System	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	9	MTA New York City Transit	Rail Collision with Person	Limited Resources
12	9	Denver Regional Transportation District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	10	Santa Clara Valley Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	10	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	10	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	12	MTA New York City Transit	Rail Collision with Person	Limited Resources
12	13	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non-Rail Transit Vehicle (Transit owned and operated vehicle that is not being used on the rail fixed guideway)	Limited Resources
12	13	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	15	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	15	Maryland Transit Administration	Rail Collision with Person	Limited Resources
12	16	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	16	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	16	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	16	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	16	MTA New York City Transit	Rail Collision with Person	Limited Resources
12	17	Southeastern Pennsylvania Transportation Authority	Rail Collision with Person	Limited Resources
12	17	Chicago Transit Authority	Rail Collision with Person	Limited Resources
12	17	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	17	MTA New York City Transit	Rail Collision with Person	Limited Resources
12	17	Dallas Area Rapid Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	17	Maryland Transit Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	18	Hillsborough Area Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	18	MTA New York City Transit	Rail Collision with Person	Limited Resources
12	18	Sacramento Regional Transit District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	19	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	19	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	19	MTA New York City Transit	Rail Collision with Person	Limited Resources
12	20	MTA New York City Transit	Rail Collision with Person	Limited Resources
12	20	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
12	20	MTA New York City Transit	Rail Collision with Person	Limited Resources
12	20	MTA New York City Transit	Rail Collision with Person	Limited Resources
12	21	Southeastern Pennsylvania Transportation Authority	Rail Collision with Person	Limited Resources
12	21	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	21	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	21	DDOT—Progressive Transportation Services Administration	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	21	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	21	Tri-County Metropolitan Transportation District of Oregon	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	21	MTA New York City Transit	Rail Collision with Person	Limited Resources
12	22	Southeastern Pennsylvania Transportation Authority	Rail Collision with Rail Transit Vehicle/Rail Passenger Train - Not in Revenue Service	Limited Resources
12	22	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	22	City of Kansas City, Missouri	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	22	Southeastern Pennsylvania Transportation Authority	Rail Collision with Person	Limited Resources
12	22	Central Puget Sound Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	23	Southeastern Pennsylvania Transportation Authority	Rail Collision with Rail Transit Vehicle/Rail Passenger Train—Revenue Service	Limited Resources
12	23	San Diego Metropolitan Transit System	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	24	Metro Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	24	Valley Metro Rail, Inc.	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	24	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	24	MTA New York City Transit	Rail Collision with Person	Limited Resources
12	25	Southeastern Pennsylvania Transportation Authority	Rail Collision with Person	Limited Resources
12	25	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	25	Metro Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	25	MTA New York City Transit	Rail Collision with Person	Limited Resources
12	25	MTA New York City Transit	Rail Collision with Person	Limited Resources
12	26	Southeastern Pennsylvania Transportation Authority	Rail Collision with Person	Limited Resources
12	26	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	26	Central Puget Sound Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	27	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	27	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	27	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	28	Metro Transit	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	28	Utah Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
12	28	MTA New York City Transit	Rail Collision with Person	Limited Resources
12	28	Sacramento Regional Transit District	Rail Collision with Other	Limited Resources
12	28	San Diego Metropolitan Transit System	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	29	Hillsborough Area Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	29	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	29	Metropolitan Transit Authority of Harris County, Texas	Rail Collision with Person	Limited Resources
12	29	MTA New York City Transit	Rail Collision with Person	Limited Resources
12	29	MTA New York City Transit	Rail Collision with Person	Limited Resources
12	29	New Orleans Regional Transit Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	29	Sacramento Regional Transit District	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	30	Santa Clara Valley Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	30	Central Puget Sound Regional Transit Authority	Rail Collision with Person	Limited Resources
12	31	Southeastern Pennsylvania Transportation Authority	Rail Collision with Non Transit Motor Vehicle (POV)	Limited Resources
12	31	Chicago Transit Authority	Rail Collision with Person	Limited Resources

**FRA — Trespasser Fatality**

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
1	1	Pierce, Washington	Struck by on-track equipment	Limited Safety Benefit
1	1	Kern, California	Struck by on-track equipment	Limited Safety Benefit
1	1	Duval, Florida	Struck by on-track equipment	Limited Safety Benefit
1	2	Harris, Texas	Struck by on-track equipment	Limited Safety Benefit
1	2	Fresno, California	Struck by on-track equipment	Limited Safety Benefit
1	3	Marshall, Indiana	Highway-rail collision/impact	Limited Safety Benefit
1	4	Merced, California	Slack action, draft, compressive buff/coupling	Limited Safety Benefit
1	4	Palm Beach, Florida	Struck by on-track equipment	Limited Safety Benefit
1	4	York, South Carolina	Struck by on-track equipment	Limited Safety Benefit
1	4	San Joaquin, California	Struck by on-track equipment	Limited Safety Benefit
1	5	Harris, Texas	Slipped, fell, stumbled, other	Limited Safety Benefit
1	6	Vigo, Indiana	Highway-rail collision/impact	Limited Safety Benefit
1	6	Lane, Oregon	Struck by on-track equipment	Limited Safety Benefit
1	7	Roosevelt, Montana	Struck by on-track equipment	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
1	8	St Johns, Florida	Struck by on-track equipment	Limited Safety Benefit
1	10	Bernalillo, New Mexico	Struck by on-track equipment	Limited Safety Benefit
1	10	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
1	11	Clark, Nevada	Slipped, fell, stumbled, other	Limited Safety Benefit
1	11	Whitfield, Georgia	Struck by on-track equipment	Limited Safety Benefit
1	11	Washoe, Nevada	Struck by on-track equipment	Limited Safety Benefit
1	14	Alameda, California	Highway-rail collision/impact	Limited Safety Benefit
1	14	St Clair, Illinois	Other	Limited Safety Benefit
1	15	Knox, Illinois	Struck by on-track equipment	Limited Safety Benefit
1	15	Queens, New York	Struck by on-track equipment	Limited Safety Benefit
1	15	Madera, California	Struck by on-track equipment	Limited Safety Benefit
1	15	Waukesha, Wisconsin	Struck by on-track equipment	Limited Safety Benefit
1	16	Charleston, South Carolina	Highway-rail collision/impact	Limited Safety Benefit
1	17	Cook, Illinois	Slipped, fell, stumbled, other	Limited Safety Benefit
1	17	Solano, California	Struck by on-track equipment	Limited Safety Benefit
1	17	Martin, Florida	Struck by on-track equipment	Limited Safety Benefit
1	18	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
1	19	Hays, Texas	Highway-rail collision/impact	Limited Safety Benefit
1	19	Broward, Florida	Highway-rail collision/impact	Limited Safety Benefit
1	19	Franklin, Illinois	Slipped, fell, stumbled, other	Limited Safety Benefit
1	19	Chester, Pennsylvania	Struck by on-track equipment	Limited Safety Benefit
1	19	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
1	19	Salt Lake, Utah	Struck by on-track equipment	Limited Safety Benefit
1	19	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
1	20	Lake, Ohio	Highway-rail collision/impact	Limited Safety Benefit
1	20	Shelby, Tennessee	Struck by on-track equipment	Limited Safety Benefit
1	20	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
1	21	San Joaquin, California	Struck by on-track equipment	Limited Safety Benefit
1	21	St Landry, Louisiana	Struck by on-track equipment	Limited Safety Benefit
1	22	Mississippi, Arkansas	Struck by on-track equipment	Limited Safety Benefit
1	22	Bexar, Texas	Struck by on-track equipment	Limited Safety Benefit
1	23	Santa Clara, California	Struck by on-track equipment	Limited Safety Benefit
1	24	Ventura, California	Struck by on-track equipment	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
1	24	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
1	26	Anne Arundel, Maryland	Struck by on-track equipment	Limited Safety Benefit
1	26	Uvalde, Texas	Struck by on-track equipment	Limited Safety Benefit
1	27	Broward, Florida	Highway-rail collision/impact	Limited Safety Benefit
1	27	Polk, Florida	Struck by on-track equipment	Limited Safety Benefit
1	27	Fulton, Georgia	Struck by on-track equipment	Limited Safety Benefit
1	27	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
1	27	Tarrant, Texas	Struck by on-track equipment	Limited Safety Benefit
1	28	San Bernardino, California	Struck by on-track equipment	Limited Safety Benefit
1	28	Potter, Texas	Struck by on-track equipment	Limited Safety Benefit
1	28	San Joaquin, California	Struck by on-track equipment	Limited Safety Benefit
1	28	Grady, Oklahoma	Struck by on-track equipment	Limited Safety Benefit
1	29	Limestone, Alabama	Other	Limited Safety Benefit
1	30	Lane, Oregon	Struck by on-track equipment	Limited Safety Benefit
1	31	Alameda, California	Ran into on-track equipment	Limited Safety Benefit
2	1	Washington, Tennessee	Other	Limited Safety Benefit
2	1	Alameda, California	Slipped, fell, stumbled, other	Limited Safety Benefit
2	1	Larimer, Colorado	Struck by on-track equipment	Limited Safety Benefit
2	1	Rusk, Texas	Struck by on-track equipment	Limited Safety Benefit
2	1	El Paso, Texas	Struck by on-track equipment	Limited Safety Benefit
2	2	Alameda, California	Slipped, fell, stumbled, other	Limited Safety Benefit
2	2	Bergen, New Jersey	Struck by on-track equipment	Limited Safety Benefit
2	3	Marion, Florida	Struck by on-track equipment	Limited Safety Benefit
2	4	Cook, Illinois	Highway-rail collision/impact	Limited Safety Benefit
2	4	Jasper, Missouri	Highway-rail collision/impact	Limited Safety Benefit
2	4	Hampden, Massachusetts	Struck by on-track equipment	Limited Safety Benefit
2	5	Cameron, Texas	Struck by on-track equipment	Limited Safety Benefit
2	7	San Luis Obispo, California	Struck by on-track equipment	Limited Safety Benefit
2	8	San Joaquin, California	Highway-rail collision/impact	Limited Safety Benefit
2	8	York, Nebraska	Highway-rail collision/impact	Limited Safety Benefit
2	8	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
2	8	Pima, Arizona	Struck by on-track equipment	Limited Safety Benefit
2	9	New Haven, Connecticut	Struck by on-track equipment	Limited Safety Benefit



Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
2	10	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
2	10	Cook, Illinois	Struck by on-track equipment	Limited Safety Benefit
2	12	Orange, California	Highway-rail collision/impact	Limited Safety Benefit
2	13	Palm Beach, Florida	Highway-rail collision/impact	Limited Safety Benefit
2	13	Cook, Illinois	Ran into object/equipment	Limited Safety Benefit
2	14	Santa Clara, California	Highway-rail collision/impact	Limited Safety Benefit
2	14	Butler, Ohio	Struck by on-track equipment	Limited Safety Benefit
2	14	Miller, Arkansas	Struck by on-track equipment	Limited Safety Benefit
2	14	Faulkner, Arkansas	Struck by on-track equipment	Limited Safety Benefit
2	15	Broward, Florida	Struck by on-track equipment	Limited Safety Benefit
2	15	Wayne, Indiana	Struck by on-track equipment	Limited Safety Benefit
2	17	Bell, Texas	Highway-rail collision/impact	Limited Safety Benefit
2	17	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
2	18	San Diego, California	Struck by on-track equipment	Limited Safety Benefit
2	18	Johnson, Texas	Struck by on-track equipment	Limited Safety Benefit
2	19	Palm Beach, Florida	Highway-rail collision/impact	Limited Safety Benefit
2	19	Cabell, West Virginia	Other	Limited Safety Benefit
2	20	Hamblen, Tennessee	Highway-rail collision/impact	Limited Safety Benefit
2	21	Broward, Florida	Struck by on-track equipment	Limited Safety Benefit
2	21	Riverside, California	Struck by on-track equipment	Limited Safety Benefit
2	21	Hays, Texas	Struck by on-track equipment	Limited Safety Benefit
2	22	Pierce, Washington	Highway-rail collision/impact	Limited Safety Benefit
2	22	San Mateo, California	Other	Limited Safety Benefit
2	22	Riverside, California	Struck by on-track equipment	Limited Safety Benefit
2	23	Christian, Illinois	Slipped, fell, stumbled, other	Limited Safety Benefit
2	23	Mingo, West Virginia	Struck by on-track equipment	Limited Safety Benefit
2	25	San Mateo, California	Highway-rail collision/impact	Limited Safety Benefit
2	26	Davidson, North Carolina	Highway-rail collision/impact	Limited Safety Benefit
2	28	Fresno, California	Struck by on-track equipment	Limited Safety Benefit
2	28	El Paso, Colorado	Struck by on-track equipment	Limited Safety Benefit
2	28	Cumberland, Pennsylvania	Struck by on-track equipment	Limited Safety Benefit
3	1	Pierce, Washington	Struck by on-track equipment	Limited Safety Benefit
3	1	Dona Ana, New Mexico	Struck by on-track equipment	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
3	1	Jackson, Missouri	Struck by on-track equipment	Limited Safety Benefit
3	2	Lyon, Kansas	Highway-rail collision/impact	Limited Safety Benefit
3	2	Limestone, Alabama	Struck by on-track equipment	Limited Safety Benefit
3	2	Berkeley, South Carolina	Struck by on-track equipment	Limited Safety Benefit
3	2	Tulare, California	Struck by on-track equipment	Limited Safety Benefit
3	3	Monterey, California	Struck by on-track equipment	Limited Safety Benefit
3	4	Kalamazoo, Michigan	Highway-rail collision/impact	Limited Safety Benefit
3	4	Dallas, Texas	Other	Limited Safety Benefit
3	4	La Porte, Indiana	Struck by on-track equipment	Limited Safety Benefit
3	4	Kern, California	Struck by on-track equipment	Limited Safety Benefit
3	5	Berkeley, South Carolina	Struck by on-track equipment	Limited Safety Benefit
3	5	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
3	6	Ashland, Ohio	Struck by on-track equipment	Limited Safety Benefit
3	7	Davidson, Tennessee	Struck by on-track equipment	Limited Safety Benefit
3	8	Hillsborough, Florida	Other	Limited Safety Benefit
3	8	Bell, Texas	Struck by on-track equipment	Limited Safety Benefit
3	8	Volusia, Florida	Struck by on-track equipment	Limited Safety Benefit
3	9	Cook, Illinois	Highway-rail collision/impact	Limited Safety Benefit
3	9	Pierce, Washington	Struck by on-track equipment	Limited Safety Benefit
3	10	Taylor, Texas	Struck by on-track equipment	Limited Safety Benefit
3	10	DuPage, Illinois	Struck by on-track equipment	Limited Safety Benefit
3	11	Fresno, California	Highway-rail collision/impact	Limited Safety Benefit
3	11	Palm Beach, Florida	Other	Limited Safety Benefit
3	12	Broward, Florida	Struck by on-track equipment	Limited Safety Benefit
3	13	Williamsburg, South Carolina	Highway-rail collision/impact	Limited Safety Benefit
3	13	Allen, Indiana	Highway-rail collision/impact	Limited Safety Benefit
3	13	Lebanon, Pennsylvania	Highway-rail collision/impact	Limited Safety Benefit
3	13	San Bernardino, California	Highway-rail collision/impact	Limited Safety Benefit
3	13	Ouachita, Louisiana	Struck by on-track equipment	Limited Safety Benefit
3	14	Wayne, Indiana	Struck by on-track equipment	Limited Safety Benefit
3	15	El Paso, Texas	Struck by on-track equipment	Limited Safety Benefit
3	16	Nassau, New York	Other	Limited Safety Benefit
3	17	Duval, Florida	Struck by on-track equipment	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
3	17	Westchester, New York	Struck by on-track equipment	Limited Safety Benefit
3	18	San Mateo, California	Other	Limited Safety Benefit
3	18	El Paso, Texas	Struck by on-track equipment	Limited Safety Benefit
3	19	Bronx, New York	Struck by on-track equipment	Limited Safety Benefit
3	19	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
3	20	Contra Costa, California	Struck by on-track equipment	Limited Safety Benefit
3	21	Ventura, California	Struck by on-track equipment	Limited Safety Benefit
3	22	Madison, Illinois	Struck by on-track equipment	Limited Safety Benefit
3	22	San Bernardino, California	Struck by on-track equipment	Limited Safety Benefit
3	23	Hillsborough, Florida	Other	Limited Safety Benefit
3	23	Pulaski, Missouri	Struck by on-track equipment	Limited Safety Benefit
3	23	Robertson, Tennessee	Struck by on-track equipment	Limited Safety Benefit
3	23	La Porte, Indiana	Struck by on-track equipment	Limited Safety Benefit
3	23	Fresno, California	Struck by on-track equipment	Limited Safety Benefit
3	24	Columbiana, Ohio	Highway-rail collision/impact	Limited Safety Benefit
3	26	Palm Beach, Florida	Struck by on-track equipment	Limited Safety Benefit
3	26	Ulster, New York	Struck by on-track equipment	Limited Safety Benefit
3	27	Coconino, Arizona	Highway-rail collision/impact	Limited Safety Benefit
3	28	Lea, New Mexico	Ran into object/equipment	Limited Safety Benefit
3	28	Orange, California	Struck by on-track equipment	Limited Safety Benefit
3	28	Mckinley, New Mexico	Struck by on-track equipment	Limited Safety Benefit
3	28	Hall, Georgia	Struck by on-track equipment	Limited Safety Benefit
3	28	Denton, Texas	Struck by on-track equipment	Limited Safety Benefit
3	29	Taylor, Texas	Struck by on-track equipment	Limited Safety Benefit
3	30	Henderson, Illinois	Highway-rail collision/impact	Limited Safety Benefit
3	30	Madison, Indiana	Struck by on-track equipment	Limited Safety Benefit
3	30	Kern, California	Struck by on-track equipment	Limited Safety Benefit
3	31	Dubuque, Iowa	Struck by on-track equipment	Limited Safety Benefit
3	31	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
4	1	Washington, Oregon	Struck by on-track equipment	Limited Safety Benefit
4	2	Cowlitz, Washington	Struck by on-track equipment	Limited Safety Benefit
4	3	Macoupin, Illinois	Highway-rail collision/impact	Limited Safety Benefit
4	3	Hillsborough, Florida	Struck by on-track equipment	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
4	3	Charleston, South Carolina	Struck by on-track equipment	Limited Safety Benefit
4	3	Crawford, Arkansas	Struck by on-track equipment	Limited Safety Benefit
4	4	Will, Illinois	Highway-rail collision/impact	Limited Safety Benefit
4	4	Essex, New Jersey	Highway-rail collision/impact	Limited Safety Benefit
4	6	Anchorage, Alaska	Struck by on-track equipment	Limited Safety Benefit
4	6	Middlesex, Massachusetts	Struck by on-track equipment	Limited Safety Benefit
4	6	Erie, Ohio	Struck by on-track equipment	Limited Safety Benefit
4	7	Snohomish, Washington	Highway-rail collision/impact	Limited Safety Benefit
4	7	Jasper, South Carolina	Struck by on-track equipment	Limited Safety Benefit
4	8	Santa Clara, California	Struck by on-track equipment	Limited Safety Benefit
4	8	Cook, Illinois	Struck by on-track equipment	Limited Safety Benefit
4	9	Sherburne, Minnesota	Highway-rail collision/impact	Limited Safety Benefit
4	9	Broome, New York	Struck by on-track equipment	Limited Safety Benefit
4	9	Tulare, California	Struck by on-track equipment	Limited Safety Benefit
4	9	Pope, Arkansas	Struck by on-track equipment	Limited Safety Benefit
4	10	Riverside, California	Struck by on-track equipment	Limited Safety Benefit
4	11	Riverside, California	Struck by on-track equipment	Limited Safety Benefit
4	11	Philadelphia, Pennsylvania	Struck by on-track equipment	Limited Safety Benefit
4	11	Bexar, Texas	Struck by on-track equipment	Limited Safety Benefit
4	12	Cabell, West Virginia	Struck by on-track equipment	Limited Safety Benefit
4	12	Brevard, Florida	Struck by on-track equipment	Limited Safety Benefit
4	12	Broward, Florida	Struck by on-track equipment	Limited Safety Benefit
4	12	Morgan, Utah	Struck by on-track equipment	Limited Safety Benefit
4	13	Ross, Ohio	Other	Limited Safety Benefit
4	13	Broward, Florida	Struck by on-track equipment	Limited Safety Benefit
4	13	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
4	13	Ogle, Illinois	Struck by on-track equipment	Limited Safety Benefit
4	14	Bexar, Texas	Struck by on-track equipment	Limited Safety Benefit
4	15	Maricopa, Arizona	On-track equipment, other incidents	Limited Safety Benefit
4	15	Tulare, California	Struck by on-track equipment	Limited Safety Benefit
4	16	Harris, Texas	Highway-rail collision/impact	Limited Safety Benefit
4	16	Kern, California	Struck by on-track equipment	Limited Safety Benefit
4	17	Bexar, Texas	Struck by on-track equipment	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
4	18	Chemung, New York	Struck by on-track equipment	Limited Safety Benefit
4	19	Orange, California	Struck by on-track equipment	Limited Safety Benefit
4	19	Brevard, Florida	Struck by on-track equipment	Limited Safety Benefit
4	20	San Bernardino, California	Caught Between Equipment	Limited Safety Benefit
4	20	Cambria, Pennsylvania	Highway-rail collision/impact	Limited Safety Benefit
4	20	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
4	21	Hudson, New Jersey	Slipped, fell, stumbled, other	Limited Safety Benefit
4	21	Alameda, California	Struck by on-track equipment	Limited Safety Benefit
4	21	Harris, Texas	Struck by on-track equipment	Limited Safety Benefit
4	21	Nassau, New York	Struck by on-track equipment	Limited Safety Benefit
4	21	Pueblo, Colorado	Struck by on-track equipment	Limited Safety Benefit
4	22	Linn, Oregon	Highway-rail collision/impact	Limited Safety Benefit
4	22	Adams, Colorado	Struck by on-track equipment	Limited Safety Benefit
4	23	New Castle, Delaware	Highway-rail collision/impact	Limited Safety Benefit
4	24	Jackson, Missouri	Struck by on-track equipment	Limited Safety Benefit
4	24	Kent, Michigan	Struck by on-track equipment	Limited Safety Benefit
4	24	Dooly, Georgia	Struck by on-track equipment	Limited Safety Benefit
4	25	Bexar, Texas	Highway-rail collision/impact	Limited Safety Benefit
4	26	Fairfield, Connecticut	Exposure to chemicals - external	Limited Safety Benefit
4	26	Sangamon, Illinois	Highway-rail collision/impact	Limited Safety Benefit
4	26	Dallas, Texas	Struck by on-track equipment	Limited Safety Benefit
4	27	Contra Costa, California	Struck by on-track equipment	Limited Safety Benefit
4	28	Cook, Illinois	Struck by on-track equipment	Limited Safety Benefit
4	29	Jackson, Missouri	Slipped, fell, stumbled, other	Limited Safety Benefit
4	29	DuPage, Illinois	Struck by on-track equipment	Limited Safety Benefit
4	29	Robeson, North Carolina	Struck by on-track equipment	Limited Safety Benefit
4	29	Anson, North Carolina	Struck by on-track equipment	Limited Safety Benefit
4	29	Mcintosh, Oklahoma	Struck by on-track equipment	Limited Safety Benefit
4	29	Harris, Texas	Struck by on-track equipment	Limited Safety Benefit
4	30	Olmsted, Minnesota	Struck by on-track equipment	Limited Safety Benefit
5	1	Dutchess, New York	Struck by on-track equipment	Limited Safety Benefit
5	1	Oklahoma, Oklahoma	Struck by on-track equipment	Limited Safety Benefit
5	1	Linn, Iowa	Struck by on-track equipment	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
5	2	Broward, Florida	Highway-rail collision/impact	Limited Safety Benefit
5	2	Madison, Alabama	Highway-rail collision/impact	Limited Safety Benefit
5	2	Mississippi, Arkansas	Struck by on-track equipment	Limited Safety Benefit
5	3	Broward, Florida	Highway-rail collision/impact	Limited Safety Benefit
5	3	Yolo, California	Struck by on-track equipment	Limited Safety Benefit
5	3	Riverside, California	Struck by on-track equipment	Limited Safety Benefit
5	4	Chatham, Georgia	Struck by on-track equipment	Limited Safety Benefit
5	6	Sacramento, California	Other	Limited Safety Benefit
5	6	Big Horn, Montana	Struck by on-track equipment	Limited Safety Benefit
5	7	Broward, Florida	Highway-rail collision/impact	Limited Safety Benefit
5	7	King, Washington	Struck by on-track equipment	Limited Safety Benefit
5	7	Salt Lake, Utah	Struck by on-track equipment	Limited Safety Benefit
5	7	San Joaquin, California	Struck by on-track equipment	Limited Safety Benefit
5	8	Jones, Georgia	Slipped, fell, stumbled, other	Limited Safety Benefit
5	8	York, Maine	Struck by on-track equipment	Limited Safety Benefit
5	8	Volusia, Florida	Struck by on-track equipment	Limited Safety Benefit
5	8	Essex, Massachusetts	Struck by on-track equipment	Limited Safety Benefit
5	10	Tuscaloosa, Alabama	Struck by on-track equipment	Limited Safety Benefit
5	11	Santa Clara, California	Slipped, fell, stumbled, other	Limited Safety Benefit
5	11	San Bernardino, California	Struck by on-track equipment	Limited Safety Benefit
5	11	Stanislaus, California	Struck by on-track equipment	Limited Safety Benefit
5	11	Navarro, Texas	Struck by on-track equipment	Limited Safety Benefit
5	12	Lake, Indiana	Highway-rail collision/impact	Limited Safety Benefit
5	12	Columbia, Georgia	Struck by on-track equipment	Limited Safety Benefit
5	12	Philadelphia, Pennsylvania	Struck by on-track equipment	Limited Safety Benefit
5	13	Kern, California	Highway-rail collision/impact	Limited Safety Benefit
5	13	Plymouth, Massachusetts	Highway-rail collision/impact	Limited Safety Benefit
5	13	Carter, Oklahoma	Struck by on-track equipment	Limited Safety Benefit
5	13	DuPage, Illinois	Struck by on-track equipment	Limited Safety Benefit
5	13	Anne Arundel, Maryland	Struck by on-track equipment	Limited Safety Benefit
5	13	Berks, Pennsylvania	Struck by on-track equipment	Limited Safety Benefit
5	14	Marion, Oregon	Struck by on-track equipment	Limited Safety Benefit
5	14	Cook, Illinois	Thrill seeking	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
5	15	Clackamas, Oregon	Struck by on-track equipment	Limited Safety Benefit
5	15	Franklin, Washington	Struck by on-track equipment	Limited Safety Benefit
5	15	Lee, Alabama	Struck by on-track equipment	Limited Safety Benefit
5	16	Bullitt, Kentucky	Highway-rail collision/impact	Limited Safety Benefit
5	16	Orange, California	Struck by on-track equipment	Limited Safety Benefit
5	17	Orange, California	Struck by on-track equipment	Limited Safety Benefit
5	17	Utah, Utah	Struck by on-track equipment	Limited Safety Benefit
5	18	Clinton, Iowa	Lost balance	Limited Safety Benefit
5	18	Marion, Arkansas	Struck by on-track equipment	Limited Safety Benefit
5	18	Travis, Texas	Struck by on-track equipment	Limited Safety Benefit
5	19	Alameda, California	Struck by on-track equipment	Limited Safety Benefit
5	19	Tulsa, Oklahoma	Struck by on-track equipment	Limited Safety Benefit
5	20	Wayne, Michigan	Struck by on-track equipment	Limited Safety Benefit
5	20	Burleigh, North Dakota	Struck by on-track equipment	Limited Safety Benefit
5	20	Sangamon, Illinois	Struck by on-track equipment	Limited Safety Benefit
5	21	Westchester, New York	Struck by on-track equipment	Limited Safety Benefit
5	22	San Diego, California	Struck by on-track equipment	Limited Safety Benefit
5	22	San Diego, California	Struck by on-track equipment	Limited Safety Benefit
5	22	King, Washington	Struck by on-track equipment	Limited Safety Benefit
5	22	Plymouth, Massachusetts	Struck by on-track equipment	Limited Safety Benefit
5	22	Pershing, Nevada	Struck by on-track equipment	Limited Safety Benefit
5	24	Lowndes, Alabama	Slipped, fell, stumbled, other	Limited Safety Benefit
5	24	Manatee, Florida	Struck by on-track equipment	Limited Safety Benefit
5	24	Jackson, Illinois	Struck by on-track equipment	Limited Safety Benefit
5	24	Cook, Illinois	Struck by on-track equipment	Limited Safety Benefit
5	24	Somerset, New Jersey	Struck by on-track equipment	Limited Safety Benefit
5	25	Alameda, California	Needle puncture/prick/stick	Limited Safety Benefit
5	25	Broward, Florida	Other	Limited Safety Benefit
5	25	Alameda, California	Struck by on-track equipment	Limited Safety Benefit
5	25	Broward, Florida	Struck by on-track equipment	Limited Safety Benefit
5	26	Roosevelt, Montana	Struck by on-track equipment	Limited Safety Benefit
5	26	San Bernardino, California	Struck by on-track equipment	Limited Safety Benefit
5	26	Pueblo, Colorado	Struck by on-track equipment	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
5	26	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
5	27	Miller, Arkansas	Struck by on-track equipment	Limited Safety Benefit
5	30	Cobb, Georgia	Struck by on-track equipment	Limited Safety Benefit
5	30	Clark, Nevada	Struck by on-track equipment	Limited Safety Benefit
5	31	San Joaquin, California	Highway-rail collision/impact	Limited Safety Benefit
5	31	Broward, Florida	Struck by on-track equipment	Limited Safety Benefit
5	31	Canyon, Idaho	Struck by on-track equipment	Limited Safety Benefit
5	31	Sacramento, California	Struck by on-track equipment	Limited Safety Benefit
6	1	Anne Arundel, Maryland	Struck by on-track equipment	Limited Safety Benefit
6	1	Merced, California	Struck by on-track equipment	Limited Safety Benefit
6	2	Morris, New Jersey	Struck by on-track equipment	Limited Safety Benefit
6	3	Clark, Nevada	Struck by on-track equipment	Limited Safety Benefit
6	4	Marion, Ohio	Struck by on-track equipment	Limited Safety Benefit
6	5	Osceola, Florida	Other	Limited Safety Benefit
6	5	Osceola, Florida	Struck by on-track equipment	Limited Safety Benefit
6	5	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
6	6	Tarrant, Texas	Highway-rail collision/impact	Limited Safety Benefit
6	6	Butler, Ohio	Struck by on-track equipment	Limited Safety Benefit
6	7	Broward, Florida	Highway-rail collision/impact	Limited Safety Benefit
6	7	Roosevelt, Montana	Struck by on-track equipment	Limited Safety Benefit
6	8	Sullivan, Tennessee	Struck by on-track equipment	Limited Safety Benefit
6	9	Lancaster, Pennsylvania	Struck by on-track equipment	Limited Safety Benefit
6	9	San Diego, California	Struck by on-track equipment	Limited Safety Benefit
6	9	Cleveland, Oklahoma	Struck by on-track equipment	Limited Safety Benefit
6	9	Palm Beach, Florida	Struck by on-track equipment	Limited Safety Benefit
6	10	Alameda, California	Struck by on-track equipment	Limited Safety Benefit
6	10	Butte, California	Struck by on-track equipment	Limited Safety Benefit
6	10	Nevada, California	Struck by on-track equipment	Limited Safety Benefit
6	11	Riverside, California	Collision/impact—auto, truck, bus, van, etc.	Limited Safety Benefit
6	14	Cook, Illinois	Highway-rail collision/impact	Limited Safety Benefit
6	16	Jefferson, Alabama	Struck by on-track equipment	Limited Safety Benefit
6	17	Noble, Indiana	Highway-rail collision/impact	Limited Safety Benefit
6	19	Deaf Smith, Texas	Highway-rail collision/impact	Limited Safety Benefit



Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
6	19	Shelby, Kentucky	Struck by on-track equipment	Limited Safety Benefit
6	19	Tehama, California	Struck by on-track equipment	Limited Safety Benefit
6	20	Klickitat, Washington	Struck by on-track equipment	Limited Safety Benefit
6	20	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
6	21	San Joaquin, California	Highway-rail collision/impact	Limited Safety Benefit
6	21	Saline, Nebraska	Highway-rail collision/impact	Limited Safety Benefit
6	21	Harris, Texas	Slipped, fell, stumbled, other	Limited Safety Benefit
6	21	Pierce, Washington	Struck by on-track equipment	Limited Safety Benefit
6	22	Palm Beach, Florida	Struck by on-track equipment	Limited Safety Benefit
6	22	Miami-Dade, Florida	Struck by on-track equipment	Limited Safety Benefit
6	23	Hampden, Massachusetts	Other	Limited Safety Benefit
6	23	San Joaquin, California	Struck by on-track equipment	Limited Safety Benefit
6	24	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
6	24	Kane, Illinois	Struck by on-track equipment	Limited Safety Benefit
6	24	Fulton, Georgia	Struck by on-track equipment	Limited Safety Benefit
6	24	Calhoun, Michigan	Struck by on-track equipment	Limited Safety Benefit
6	25	Cabell, West Virginia	Other	Limited Safety Benefit
6	25	Cook, Illinois	Struck by on-track equipment	Limited Safety Benefit
6	26	Jefferson, Alabama	Highway-rail collision/impact	Limited Safety Benefit
6	26	Dona Ana, New Mexico	On-track equipment, other incidents	Limited Safety Benefit
6	26	Sacramento, California	Struck by on-track equipment	Limited Safety Benefit
6	26	Hamilton, Ohio	Struck by on-track equipment	Limited Safety Benefit
6	27	Wayne, Michigan	Highway-rail collision/impact	Limited Safety Benefit
6	28	McDonald, Missouri	Struck by on-track equipment	Limited Safety Benefit
6	29	Passaic, New Jersey	Struck by on-track equipment	Limited Safety Benefit
6	30	Sacramento, California	Highway-rail collision/impact	Limited Safety Benefit
6	30	Will, Illinois	Struck by on-track equipment	Limited Safety Benefit
6	30	Grant, Kentucky	Struck by on-track equipment	Limited Safety Benefit
7	1	Cook, Illinois	Highway-rail collision/impact	Limited Safety Benefit
7	1	Nassau, New York	Other	Limited Safety Benefit
7	1	Ellis, Kansas	Struck by on-track equipment	Limited Safety Benefit
7	2	Hampden, Massachusetts	Highway-rail collision/impact	Limited Safety Benefit
7	2	Kings, California	Highway-rail collision/impact	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
7	2	Davidson, North Carolina	Struck by on-track equipment	Limited Safety Benefit
7	4	Howell, Missouri	Struck by on-track equipment	Limited Safety Benefit
7	4	Dallas, Texas	Struck by on-track equipment	Limited Safety Benefit
7	4	Hall, Georgia	Struck by on-track equipment	Limited Safety Benefit
7	4	Spokane, Washington	Struck by on-track equipment	Limited Safety Benefit
7	5	Cabell, West Virginia	Other	Limited Safety Benefit
7	6	Bryan, Georgia	Other	Limited Safety Benefit
7	6	Orange, California	Struck by on-track equipment	Limited Safety Benefit
7	6	Philadelphia, Pennsylvania	Struck by on-track equipment	Limited Safety Benefit
7	7	Santa Clara, California	Other	Limited Safety Benefit
7	7	Miami-Dade, Florida	Struck by on-track equipment	Limited Safety Benefit
7	8	Sedgwick, Kansas	Highway-rail collision/impact	Limited Safety Benefit
7	8	Nacogdoches, Texas	Slipped, fell, stumbled, other	Limited Safety Benefit
7	8	Pierce, Washington	Struck by on-track equipment	Limited Safety Benefit
7	8	Calhoun, South Carolina	Struck by on-track equipment	Limited Safety Benefit
7	8	Otero, New Mexico	Struck by on-track equipment	Limited Safety Benefit
7	9	Larimer, Colorado	Slipped, fell, stumbled, other	Limited Safety Benefit
7	10	St Croix, Wisconsin	Struck by on-track equipment	Limited Safety Benefit
7	11	Montgomery, Texas	Struck by on-track equipment	Limited Safety Benefit
7	11	Alameda, California	Struck by on-track equipment	Limited Safety Benefit
7	12	Iberia, Louisiana	Struck by on-track equipment	Limited Safety Benefit
7	13	Tuscaloosa, Alabama	Highway-rail collision/impact	Limited Safety Benefit
7	13	Pottawattamie, Iowa	Other	Limited Safety Benefit
7	13	Rockland, New York	Slipped, fell, stumbled, other	Limited Safety Benefit
7	13	Kern, California	Struck by on-track equipment	Limited Safety Benefit
7	13	Brevard, Florida	Struck by on-track equipment	Limited Safety Benefit
7	14	Cook, Illinois	Struck by on-track equipment	Limited Safety Benefit
7	15	Tulare, California	Highway-rail collision/impact	Limited Safety Benefit
7	15	Tulare, California	Highway-rail collision/impact	Limited Safety Benefit
7	15	Clark, Nevada	Slipped, fell, stumbled, other	Limited Safety Benefit
7	15	Solano, California	Struck by on-track equipment	Limited Safety Benefit
7	15	Pima, Arizona	Struck by on-track equipment	Limited Safety Benefit
7	16	Stanislaus, California	Highway-rail collision/impact	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
7	16	McLennan, Texas	Struck by on-track equipment	Limited Safety Benefit
7	16	El Paso, Texas	Struck by on-track equipment	Limited Safety Benefit
7	17	Wayne, Indiana	Struck by on-track equipment	Limited Safety Benefit
7	17	Fresno, California	Struck by on-track equipment	Limited Safety Benefit
7	18	Davidson, North Carolina	Struck by on-track equipment	Limited Safety Benefit
7	18	Butler, Ohio	Struck by on-track equipment	Limited Safety Benefit
7	19	Lake, Illinois	Highway-rail collision/impact	Limited Safety Benefit
7	20	Harris, Texas	Highway-rail collision/impact	Limited Safety Benefit
7	20	Suffolk, Virginia	Struck by on-track equipment	Limited Safety Benefit
7	21	Clark, Washington	Highway-rail collision/impact	Limited Safety Benefit
7	21	Bradford, Florida	Highway-rail collision/impact	Limited Safety Benefit
7	23	Santa Clara, California	Highway-rail collision/impact	Limited Safety Benefit
7	23	Schenectady, New York	Struck by on-track equipment	Limited Safety Benefit
7	24	Carroll, Maryland	Other	Limited Safety Benefit
7	24	Osceola, Florida	Struck by on-track equipment	Limited Safety Benefit
7	24	Kanawha, West Virginia	Struck by on-track equipment	Limited Safety Benefit
7	26	Imperial, California	Slipped, fell, stumbled, other	Limited Safety Benefit
7	26	Carbon, Utah	Struck by on-track equipment	Limited Safety Benefit
7	26	Fulton, Georgia	Struck by on-track equipment	Limited Safety Benefit
7	27	Sedgwick, Kansas	Highway-rail collision/impact	Limited Safety Benefit
7	27	Travis, Texas	Struck by on-track equipment	Limited Safety Benefit
7	28	Santa Clara, California	Other	Limited Safety Benefit
7	28	Salt Lake, Utah	Struck by on-track equipment	Limited Safety Benefit
7	29	Skagit, Washington	Struck by on-track equipment	Limited Safety Benefit
7	29	Allegheny, Pennsylvania	Struck by on-track equipment	Limited Safety Benefit
7	30	Nassau, New York	Other	Limited Safety Benefit
8	1	Suffolk, New York	Struck by on-track equipment	Limited Safety Benefit
8	1	Middlesex, New Jersey	Struck by on-track equipment	Limited Safety Benefit
8	2	Cibola, New Mexico	Struck by on-track equipment	Limited Safety Benefit
8	2	Palm Beach, Florida	Struck by on-track equipment	Limited Safety Benefit
8	2	McDonough, Illinois	Struck by on-track equipment	Limited Safety Benefit
8	2	Hudson, New Jersey	Struck by on-track equipment	Limited Safety Benefit
8	2	Marion, Oregon	Struck by on-track equipment	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
8	3	Elkhart, Indiana	Highway-rail collision/impact	Limited Safety Benefit
8	3	Washington, Illinois	Struck by on-track equipment	Limited Safety Benefit
8	3	Sacramento, California	Struck by on-track equipment	Limited Safety Benefit
8	4	DuPage, Illinois	Struck by on-track equipment	Limited Safety Benefit
8	4	Williamsburg, Virginia	Struck by on-track equipment	Limited Safety Benefit
8	4	Butler, Ohio	Struck by on-track equipment	Limited Safety Benefit
8	4	Santa Clara, California	Struck by on-track equipment	Limited Safety Benefit
8	5	Ashtabula, Ohio	Struck by on-track equipment	Limited Safety Benefit
8	5	Solano, California	Struck by on-track equipment	Limited Safety Benefit
8	7	Jefferson, Alabama	Highway-rail collision/impact	Limited Safety Benefit
8	7	Palm Beach, Florida	Highway-rail collision/impact	Limited Safety Benefit
8	7	Los Angeles, California	Slipped, fell, stumbled, other	Limited Safety Benefit
8	7	Cleveland, Oklahoma	Struck by on-track equipment	Limited Safety Benefit
8	8	Broward, Florida	Other	Limited Safety Benefit
8	9	Palm Beach, Florida	Struck by on-track equipment	Limited Safety Benefit
8	9	Ouachita, Louisiana	Struck by on-track equipment	Limited Safety Benefit
8	10	Suffolk, New York	Highway-rail collision/impact	Limited Safety Benefit
8	10	Los Angeles, California	Highway-rail collision/impact	Limited Safety Benefit
8	11	Madison, Alabama	Struck by on-track equipment	Limited Safety Benefit
8	11	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
8	12	Niagara, New York	Slipped, fell, stumbled, other	Limited Safety Benefit
8	12	Sangamon, Illinois	Struck by on-track equipment	Limited Safety Benefit
8	12	Contra Costa, California	Struck by on-track equipment	Limited Safety Benefit
8	12	Douglas, Nebraska	Struck by on-track equipment	Limited Safety Benefit
8	12	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
8	14	Ocean, New Jersey	Highway-rail collision/impact	Limited Safety Benefit
8	14	Dallas, Texas	Struck by on-track equipment	Limited Safety Benefit
8	15	Shelby, Tennessee	On-track equipment, other incidents	Limited Safety Benefit
8	15	Yazoo, Mississippi	Slipped, fell, stumbled, other	Limited Safety Benefit
8	16	Union, North Carolina	Highway-rail collision/impact	Limited Safety Benefit
8	17	Mills, Iowa	Struck by on-track equipment	Limited Safety Benefit
8	17	Suffolk, New York	Struck by on-track equipment	Limited Safety Benefit
8	17	Orange, New York	Struck by on-track equipment	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
8	17	Orange, California	Struck by on-track equipment	Limited Safety Benefit
8	19	Johnston, North Carolina	Highway-rail collision/impact	Limited Safety Benefit
8	19	Bexar, Texas	Struck by on-track equipment	Limited Safety Benefit
8	20	Muscatine, Iowa	Struck by on-track equipment	Limited Safety Benefit
8	20	Eaton, Michigan	Struck by on-track equipment	Limited Safety Benefit
8	23	Suffolk, New York	Struck by on-track equipment	Limited Safety Benefit
8	23	Alameda, California	Struck by on-track equipment	Limited Safety Benefit
8	24	Bergen, New Jersey	Highway-rail collision/impact	Limited Safety Benefit
8	24	Broward, Florida	Struck by on-track equipment	Limited Safety Benefit
8	24	Curry, New Mexico	Struck by on-track equipment	Limited Safety Benefit
8	24	Ward, North Dakota	Struck by on-track equipment	Limited Safety Benefit
8	24	Camden, New Jersey	Struck by on-track equipment	Limited Safety Benefit
8	24	Wyandotte, Kansas	Struck by on-track equipment	Limited Safety Benefit
8	25	Snohomish, Washington	Struck by on-track equipment	Limited Safety Benefit
8	25	Union, New Jersey	Struck by on-track equipment	Limited Safety Benefit
8	26	Erie, Ohio	Highway-rail collision/impact	Limited Safety Benefit
8	26	Maricopa, Arizona	Slipped, fell, stumbled, other	Limited Safety Benefit
8	26	Sherburne, Minnesota	Struck by on-track equipment	Limited Safety Benefit
8	26	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
8	27	Bexar, Texas	Struck by on-track equipment	Limited Safety Benefit
8	27	Sabine, Louisiana	Struck by on-track equipment	Limited Safety Benefit
8	27	Lake, Indiana	Struck by on-track equipment	Limited Safety Benefit
8	28	Los Angeles, California	Highway-rail collision/impact	Limited Safety Benefit
8	29	Alameda, California	Highway-rail collision/impact	Limited Safety Benefit
8	30	Los Angeles, California	On-track equipment, other incidents	Limited Safety Benefit
8	30	Broward, Florida	Struck by on-track equipment	Limited Safety Benefit
8	31	Bergen, New Jersey	Highway-rail collision/impact	Limited Safety Benefit
8	31	Will, Illinois	Struck by on-track equipment	Limited Safety Benefit
9	1	Brevard, Florida	Highway-rail collision/impact	Limited Safety Benefit
9	1	Cook, Illinois	Struck by on-track equipment	Limited Safety Benefit
9	2	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
9	2	Broward, Florida	Struck by on-track equipment	Limited Safety Benefit
9	2	Ingham, Michigan	Struck by on-track equipment	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
9	2	Santa Clara, California	Struck by on-track equipment	Limited Safety Benefit
9	2	Multnomah, Oregon	Struck by on-track equipment	Limited Safety Benefit
9	3	Suffolk, New York	Highway-rail collision/impact	Limited Safety Benefit
9	3	Waukesha, Wisconsin	Struck by on-track equipment	Limited Safety Benefit
9	3	Madison, Alabama	Struck by on-track equipment	Limited Safety Benefit
9	3	Chemung, New York	Struck by on-track equipment	Limited Safety Benefit
9	3	Montgomery, Pennsylvania	Struck by on-track equipment	Limited Safety Benefit
9	3	Bowie, Texas	Struck by on-track equipment	Limited Safety Benefit
9	4	New York, New York	Electrical shock due to contact with 3rd rail, catenary, pantograph	Limited Safety Benefit
9	4	Shelby, Tennessee	Struck by on-track equipment	Limited Safety Benefit
9	4	Winnebago, Wisconsin	Struck by on-track equipment	Limited Safety Benefit
9	5	San Joaquin, California	Struck by on-track equipment	Limited Safety Benefit
9	6	La Porte, Indiana	Highway-rail collision/impact	Limited Safety Benefit
9	6	Santa Clara, California	Other	Limited Safety Benefit
9	6	Los Angeles, California	Slipped, fell, stumbled, other	Limited Safety Benefit
9	6	Madison, Louisiana	Struck by on-track equipment	Limited Safety Benefit
9	7	New Kent, Virginia	Highway-rail collision/impact	Limited Safety Benefit
9	7	Kane, Illinois	Struck by on-track equipment	Limited Safety Benefit
9	9	Clark, Nevada	Slipped, fell, stumbled, other	Limited Safety Benefit
9	9	San Bernardino, California	Struck by on-track equipment	Limited Safety Benefit
9	10	Florence, South Carolina	Highway-rail collision/impact	Limited Safety Benefit
9	10	Lamar, Alabama	Struck by on-track equipment	Limited Safety Benefit
9	11	Kane, Illinois	Struck by on-track equipment	Limited Safety Benefit
9	12	Bergen, New Jersey	Highway-rail collision/impact	Limited Safety Benefit
9	12	Fresno, California	Struck by on-track equipment	Limited Safety Benefit
9	12	Lincoln, Montana	Struck by on-track equipment	Limited Safety Benefit
9	12	New Castle, Delaware	Struck by on-track equipment	Limited Safety Benefit
9	13	Scott, Mississippi	Struck by on-track equipment	Limited Safety Benefit
9	13	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
9	14	Orange, California	Struck by on-track equipment	Limited Safety Benefit
9	14	Culberson, Texas	Struck by on-track equipment	Limited Safety Benefit
9	15	Adams, Colorado	Struck by on-track equipment	Limited Safety Benefit
9	15	Maverick, Texas	Struck by on-track equipment	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
9	15	Erie, New York	Struck by on-track equipment	Limited Safety Benefit
9	15	Pulaski, Virginia	Struck by on-track equipment	Limited Safety Benefit
9	16	Cook, Illinois	Highway-rail collision/impact	Limited Safety Benefit
9	16	San Bernardino, California	Struck by on-track equipment	Limited Safety Benefit
9	16	Pima, Arizona	Struck by on-track equipment	Limited Safety Benefit
9	19	Broward, Florida	Highway-rail collision/impact	Limited Safety Benefit
9	19	Oklahoma City, Oklahoma	Highway-rail collision/impact	Limited Safety Benefit
9	19	Bonner, Idaho	Struck by on-track equipment	Limited Safety Benefit
9	20	Monterey, California	Struck by on-track equipment	Limited Safety Benefit
9	20	Red Willow, Nebraska	Struck by on-track equipment	Limited Safety Benefit
9	20	Linn, Iowa	Struck by on-track equipment	Limited Safety Benefit
9	20	Lake, Indiana	Struck by on-track equipment	Limited Safety Benefit
9	22	Harris, Texas	Struck by on-track equipment	Limited Safety Benefit
9	22	Wagoner, Oklahoma	Struck by on-track equipment	Limited Safety Benefit
9	23	Will, Illinois	Highway-rail collision/impact	Limited Safety Benefit
9	23	Los Angeles, California	Highway-rail collision/impact	Limited Safety Benefit
9	23	Cass, North Dakota	Struck by on-track equipment	Limited Safety Benefit
9	23	Dallas, Texas	Struck by on-track equipment	Limited Safety Benefit
9	23	Oconee, South Carolina	Struck by on-track equipment	Limited Safety Benefit
9	24	Oakland, Michigan	Struck by on-track equipment	Limited Safety Benefit
9	24	Onondaga, New York	Struck by on-track equipment	Limited Safety Benefit
9	24	Nassau, New York	Struck by on-track equipment	Limited Safety Benefit
9	25	San Joaquin, California	Struck by on-track equipment	Limited Safety Benefit
9	26	Placer, California	Highway-rail collision/impact	Limited Safety Benefit
9	26	Burleigh, North Dakota	Struck by on-track equipment	Limited Safety Benefit
9	26	Maricopa, Arizona	Struck by on-track equipment	Limited Safety Benefit
9	27	Prince George's, Maryland	Struck by on-track equipment	Limited Safety Benefit
9	27	Androscoggin, Maine	Struck by on-track equipment	Limited Safety Benefit
9	27	Otero, New Mexico	Struck by on-track equipment	Limited Safety Benefit
9	28	Dallas, Texas	Collision/impact—auto, truck, bus, van, etc.	Limited Safety Benefit
9	28	Lake, Ohio	Highway-rail collision/impact	Limited Safety Benefit
9	29	Platte, Missouri	Struck by on-track equipment	Limited Safety Benefit
9	30	Cooke, Texas	Highway-rail collision/impact	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
9	30	Chester, Pennsylvania	Struck by on-track equipment	Limited Safety Benefit
9	30	Bell, Texas	Struck by on-track equipment	Limited Safety Benefit
10	1	Broward, Florida	Struck by on-track equipment	Limited Safety Benefit
10	1	Sedgwick, Kansas	Struck by on-track equipment	Limited Safety Benefit
10	3	Broward, Florida	Highway-rail collision/impact	Limited Safety Benefit
10	3	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
10	4	Charleston, South Carolina	Highway-rail collision/impact	Limited Safety Benefit
10	4	Jefferson, Alabama	Struck by on-track equipment	Limited Safety Benefit
10	4	Freeborn, Minnesota	Struck by on-track equipment	Limited Safety Benefit
10	6	Cabell, West Virginia	Highway-rail collision/impact	Limited Safety Benefit
10	6	Hot Spring, Arkansas	Struck by on-track equipment	Limited Safety Benefit
10	6	Travis, Texas	Struck by on-track equipment	Limited Safety Benefit
10	7	Miami-Dade, Florida	Highway-rail collision/impact	Limited Safety Benefit
10	8	Clark, Nevada	Struck by on-track equipment	Limited Safety Benefit
10	10	Suffolk, New York	Highway-rail collision/impact	Limited Safety Benefit
10	10	DuPage, Illinois	Highway-rail collision/impact	Limited Safety Benefit
10	11	Lyon, Kansas	Highway-rail collision/impact	Limited Safety Benefit
10	11	Durham, North Carolina	Struck by on-track equipment	Limited Safety Benefit
10	11	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
10	11	Solano, California	Struck by on-track equipment	Limited Safety Benefit
10	12	Contra Costa, California	Struck by on-track equipment	Limited Safety Benefit
10	12	Suffolk, Massachusetts	Struck by on-track equipment	Limited Safety Benefit
10	12	Philadelphia, Pennsylvania	Struck by on-track equipment	Limited Safety Benefit
10	12	Faulkner, Arkansas	Struck by on-track equipment	Limited Safety Benefit
10	13	Yolo, California	Struck by on-track equipment	Limited Safety Benefit
10	14	Nolan, Texas	Collision/impact—auto, truck, bus, van, etc.	Limited Safety Benefit
10	14	Shelby, Tennessee	Struck by on-track equipment	Limited Safety Benefit
10	15	San Bernardino, California	Struck by on-track equipment	Limited Safety Benefit
10	16	Henry, Indiana	Highway-rail collision/impact	Limited Safety Benefit
10	16	Santa Barbara, California	Struck by on-track equipment	Limited Safety Benefit
10	16	Victoria, Texas	Struck by on-track equipment	Limited Safety Benefit
10	17	Santa Clara, California	Struck by on-track equipment	Limited Safety Benefit
10	19	Robeson, North Carolina	Highway-rail collision/impact	Limited Safety Benefit



Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
10	19	Miami-Dade, Florida	Struck by on-track equipment	Limited Safety Benefit
10	19	Kern, California	Struck by on-track equipment	Limited Safety Benefit
10	20	Nassau, New York	Highway-rail collision/impact	Limited Safety Benefit
10	20	Mesa, Colorado	Struck by on-track equipment	Limited Safety Benefit
10	20	Alameda, California	Struck by on-track equipment	Limited Safety Benefit
10	21	Suffolk, New York	Highway-rail collision/impact	Limited Safety Benefit
10	21	Fresno, California	Highway-rail collision/impact	Limited Safety Benefit
10	22	Oneida, New York	Struck by on-track equipment	Limited Safety Benefit
10	22	Madison, Alabama	Struck by on-track equipment	Limited Safety Benefit
10	24	Suffolk, New York	Highway-rail collision/impact	Limited Safety Benefit
10	24	Solano, California	Struck by on-track equipment	Limited Safety Benefit
10	24	DuPage, Illinois	Struck by on-track equipment	Limited Safety Benefit
10	25	Palm Beach, Florida	Highway-rail collision/impact	Limited Safety Benefit
10	25	Suffolk, New York	Struck by on-track equipment	Limited Safety Benefit
10	26	Will, Illinois	Caught Between Equipment	Limited Safety Benefit
10	26	Monterey, California	Struck by on-track equipment	Limited Safety Benefit
10	26	Albany, New York	Struck by on-track equipment	Limited Safety Benefit
10	27	Jasper, South Carolina	Highway-rail collision/impact	Limited Safety Benefit
10	27	Palm Beach, Florida	Struck by on-track equipment	Limited Safety Benefit
10	28	Monroe, Michigan	Struck by on-track equipment	Limited Safety Benefit
10	28	Dona Ana, New Mexico	Struck by on-track equipment	Limited Safety Benefit
10	28	Fresno, California	Struck by on-track equipment	Limited Safety Benefit
10	30	Contra Costa, California	Highway-rail collision/impact	Limited Safety Benefit
10	30	Medina, Texas	Slipped, fell, stumbled, other	Limited Safety Benefit
10	30	Washington, Rhode Island	Struck by on-track equipment	Limited Safety Benefit
10	30	Baker, Oregon	Struck by on-track equipment	Limited Safety Benefit
10	31	Randall, Texas	Struck by on-track equipment	Limited Safety Benefit
10	31	Montgomery, Indiana	Struck by on-track equipment	Limited Safety Benefit
10	31	Norfolk, Massachusetts	Struck by on-track equipment	Limited Safety Benefit
10	31	St Tammany, Louisiana	Struck by on-track equipment	Limited Safety Benefit
11	1	Skagit, Washington	Struck by on-track equipment	Limited Safety Benefit
11	1	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
11	1	Shawnee, Kansas	Struck by on-track equipment	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
11	2	La Salle, Illinois	Struck by on-track equipment	Limited Safety Benefit
11	2	Maricopa, Arizona	Struck by on-track equipment	Limited Safety Benefit
11	2	Lapeer, Michigan	Struck by on-track equipment	Limited Safety Benefit
11	2	Providence, Rhode Island	Struck by on-track equipment	Limited Safety Benefit
11	3	Victoria, Texas	Highway-rail collision/impact	Limited Safety Benefit
11	3	Stanislaus, California	Struck by on-track equipment	Limited Safety Benefit
11	4	Cook, Illinois	Highway-rail collision/impact	Limited Safety Benefit
11	4	New London, Connecticut	Struck by on-track equipment	Limited Safety Benefit
11	4	Davidson, Tennessee	Struck by on-track equipment	Limited Safety Benefit
11	4	Davidson, North Carolina	Struck by on-track equipment	Limited Safety Benefit
11	5	Dutchess, New York	Struck by on-track equipment	Limited Safety Benefit
11	5	Portage, Ohio	Struck by on-track equipment	Limited Safety Benefit
11	6	St Louis, Missouri	Struck by on-track equipment	Limited Safety Benefit
11	6	Guilford, North Carolina	Struck by on-track equipment	Limited Safety Benefit
11	6	Lawrence, Ohio	Struck by on-track equipment	Limited Safety Benefit
11	6	Orange, California	Struck by on-track equipment	Limited Safety Benefit
11	6	Van Zandt, Texas	Struck by on-track equipment	Limited Safety Benefit
11	7	Bexar, Texas	Highway-rail collision/impact	Limited Safety Benefit
11	7	Florence, South Carolina	Highway-rail collision/impact	Limited Safety Benefit
11	7	Alameda, California	Struck by on-track equipment	Limited Safety Benefit
11	7	Orange, California	Struck by on-track equipment	Limited Safety Benefit
11	7	St Joseph, Indiana	Struck by on-track equipment	Limited Safety Benefit
11	8	Mckinley, New Mexico	Struck by on-track equipment	Limited Safety Benefit
11	8	Albany, Wyoming	Struck by on-track equipment	Limited Safety Benefit
11	8	Santa Clara, California	Struck by on-track equipment	Limited Safety Benefit
11	9	Yolo, California	Struck by on-track equipment	Limited Safety Benefit
11	9	King, Washington	Struck by on-track equipment	Limited Safety Benefit
11	9	Dubuque, Iowa	Struck by on-track equipment	Limited Safety Benefit
11	9	Berks, Pennsylvania	Struck by on-track equipment	Limited Safety Benefit
11	9	Tarrant, Texas	Struck by on-track equipment	Limited Safety Benefit
11	10	Ogle, Illinois	Struck by on-track equipment	Limited Safety Benefit
11	10	Whitfield, Georgia	Struck by on-track equipment	Limited Safety Benefit
11	10	Garfield, Colorado	Struck by on-track equipment	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
11	11	Queens, New York	Struck by on-track equipment	Limited Safety Benefit
11	12	Maricopa, Arizona	Highway-rail collision/impact	Limited Safety Benefit
11	12	Contra Costa, California	Struck by on-track equipment	Limited Safety Benefit
11	13	Whatcom, Washington	Struck by on-track equipment	Limited Safety Benefit
11	14	Broward, Florida	Highway-rail collision/impact	Limited Safety Benefit
11	15	New London, Connecticut	Lost balance	Limited Safety Benefit
11	15	Coconino, Arizona	Struck by on-track equipment	Limited Safety Benefit
11	15	Harris, Texas	Struck by on-track equipment	Limited Safety Benefit
11	16	San Bernardino, California	Struck by on-track equipment	Limited Safety Benefit
11	16	Pima, Arizona	Struck by on-track equipment	Limited Safety Benefit
11	17	Jefferson, Alabama	Highway-rail collision/impact	Limited Safety Benefit
11	17	Waukesha, Wisconsin	Highway-rail collision/impact	Limited Safety Benefit
11	17	Kalamazoo, Michigan	Struck by on-track equipment	Limited Safety Benefit
11	17	Fulton, Georgia	Struck by on-track equipment	Limited Safety Benefit
11	18	Henry, Georgia	Struck by on-track equipment	Limited Safety Benefit
11	18	Erie, New York	Struck by on-track equipment	Limited Safety Benefit
11	19	Sherburne, Minnesota	Struck by on-track equipment	Limited Safety Benefit
11	19	Erie, New York	Struck by on-track equipment	Limited Safety Benefit
11	19	Sacramento, California	Struck by on-track equipment	Limited Safety Benefit
11	20	Bartholomew, Indiana	Struck by on-track equipment	Limited Safety Benefit
11	20	Clark, Nevada	Struck by on-track equipment	Limited Safety Benefit
11	21	St Mary, Louisiana	Highway-rail collision/impact	Limited Safety Benefit
11	21	Lowndes, Georgia	Slipped, fell, stumbled, other	Limited Safety Benefit
11	21	Spokane, Washington	Slipped, fell, stumbled, other	Limited Safety Benefit
11	21	Broward, Florida	Struck by on-track equipment	Limited Safety Benefit
11	22	Marion, Oregon	Struck by on-track equipment	Limited Safety Benefit
11	23	San Mateo, California	Highway-rail collision/impact	Limited Safety Benefit
11	23	Franklin, Ohio	Slipped, fell, stumbled, other	Limited Safety Benefit
11	23	Berks, Pennsylvania	Struck by on-track equipment	Limited Safety Benefit
11	23	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
11	24	Washoe, Nevada	Struck by on-track equipment	Limited Safety Benefit
11	25	Lane, Oregon	Struck by on-track equipment	Limited Safety Benefit
11	25	Schenectady, New York	Struck by on-track equipment	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
11	25	Kern, California	Struck by on-track equipment	Limited Safety Benefit
11	26	San Francisco, California	Struck by on-track equipment	Limited Safety Benefit
11	27	Monroe, Indiana	Highway-rail collision/impact	Limited Safety Benefit
11	28	Tarrant, Texas	On-track equipment, other incidents	Limited Safety Benefit
11	28	Santa Clara, California	Struck by on-track equipment	Limited Safety Benefit
11	28	Clark, Nevada	Struck by on-track equipment	Limited Safety Benefit
11	29	Palm Beach, Florida	Highway-rail collision/impact	Limited Safety Benefit
11	29	Sacramento, California	Struck by on-track equipment	Limited Safety Benefit
11	29	Dubois, Indiana	Struck by on-track equipment	Limited Safety Benefit
11	30	Cook, Illinois	Highway-rail collision/impact	Limited Safety Benefit
12	1	San Mateo, California	Other	Limited Safety Benefit
12	1	Orange, California	Struck by on-track equipment	Limited Safety Benefit
12	2	Washington, Dc, District Of Columbia	Electrical shock due to contact with 3rd rail, catenary, pantograph	Limited Safety Benefit
12	2	Johnson, Kentucky	Struck by on-track equipment	Limited Safety Benefit
12	2	Marion, Oregon	Struck by on-track equipment	Limited Safety Benefit
12	4	Sullivan, Indiana	Highway-rail collision/impact	Limited Safety Benefit
12	4	San Joaquin, California	Struck by on-track equipment	Limited Safety Benefit
12	4	Alameda, California	Struck by on-track equipment	Limited Safety Benefit
12	4	Washtenaw, Michigan	Struck by on-track equipment	Limited Safety Benefit
12	4	Snohomish, Washington	Struck by on-track equipment	Limited Safety Benefit
12	5	San Luis Obispo, California	Struck by on-track equipment	Limited Safety Benefit
12	6	Hamilton, Ohio	Struck by on-track equipment	Limited Safety Benefit
12	6	Perry, Pennsylvania	Struck by on-track equipment	Limited Safety Benefit
12	7	Harris, Texas	Highway-rail collision/impact	Limited Safety Benefit
12	8	Suffolk, New York	Struck by on-track equipment	Limited Safety Benefit
12	8	Linn, Oregon	Struck by on-track equipment	Limited Safety Benefit
12	8	San Bernardino, California	Struck by on-track equipment	Limited Safety Benefit
12	8	Story, Iowa	Struck by on-track equipment	Limited Safety Benefit
12	9	Palm Beach, Florida	Highway-rail collision/impact	Limited Safety Benefit
12	9	McHenry, North Dakota	Highway-rail collision/impact	Limited Safety Benefit
12	9	Middlesex, Massachusetts	Highway-rail collision/impact	Limited Safety Benefit
12	9	Boone, West Virginia	Struck by on-track equipment	Limited Safety Benefit
12	10	Philadelphia, Pennsylvania	Struck by on-track equipment	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
12	10	Lincoln, Nebraska	Struck by on-track equipment	Limited Safety Benefit
12	10	Uvalde, Texas	Struck by on-track equipment	Limited Safety Benefit
12	10	Pratt, Kansas	Struck by on-track equipment	Limited Safety Benefit
12	11	Broward, Florida	Highway-rail collision/impact	Limited Safety Benefit
12	11	Coconino, Arizona	Highway-rail collision/impact	Limited Safety Benefit
12	11	Humboldt, Nevada	Struck by on-track equipment	Limited Safety Benefit
12	12	Johnston, North Carolina	Highway-rail collision/impact	Limited Safety Benefit
12	12	Bexar, Texas	On-track equipment, other incidents	Limited Safety Benefit
12	12	Cobb, Georgia	Struck by on-track equipment	Limited Safety Benefit
12	13	Cook, Illinois	Highway-rail collision/impact	Limited Safety Benefit
12	14	Whiteside, Illinois	Struck by on-track equipment	Limited Safety Benefit
12	14	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
12	14	Roseau, Minnesota	Struck by on-track equipment	Limited Safety Benefit
12	15	Ventura, California	Struck by on-track equipment	Limited Safety Benefit
12	15	Rockingham, New Hampshire	Struck by on-track equipment	Limited Safety Benefit
12	15	Broward, Florida	Struck by on-track equipment	Limited Safety Benefit
12	17	Riverside, California	Struck by on-track equipment	Limited Safety Benefit
12	18	Lake, Illinois	Highway-rail collision/impact	Limited Safety Benefit
12	18	San Joaquin, California	Struck by on-track equipment	Limited Safety Benefit
12	19	Seminole, Florida	Collision/impact—auto, truck, bus, van, etc.	Limited Safety Benefit
12	19	James City, Virginia	Struck by on-track equipment	Limited Safety Benefit
12	20	Santa Clara, California	Other	Limited Safety Benefit
12	20	Henrico, Virginia	Struck by on-track equipment	Limited Safety Benefit
12	20	Cook, Illinois	Struck by on-track equipment	Limited Safety Benefit
12	21	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
12	21	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
12	22	Moore, North Carolina	Struck by on-track equipment	Limited Safety Benefit
12	23	Dona Ana, New Mexico	Struck by on-track equipment	Limited Safety Benefit
12	25	Yolo, California	Struck by on-track equipment	Limited Safety Benefit
12	25	Jasper, Missouri	Struck by on-track equipment	Limited Safety Benefit
12	26	Escambia, Florida	Other	Limited Safety Benefit
12	26	Union, North Carolina	Struck by on-track equipment	Limited Safety Benefit
12	27	Phelps, Missouri	Highway-rail collision/impact	Limited Safety Benefit

Appendix B: Report on 2022 Investigations to Comply with 49 U.S.C. 1116(c)(5) (continued)

Month	Day	Accident Location	Accident Circumstances	Reason Not Investigated
12	27	San Luis Obispo, California	Struck by on-track equipment	Limited Safety Benefit
12	27	Broward, Florida	Struck by on-track equipment	Limited Safety Benefit
12	27	Miami-Dade, Florida	Struck by on-track equipment	Limited Safety Benefit
12	28	San Bernardino, California	On-track equipment, other incidents	Limited Safety Benefit
12	28	Harford, Maryland	Struck by on-track equipment	Limited Safety Benefit
12	28	Los Angeles, California	Struck by on-track equipment	Limited Safety Benefit
12	28	Butte, California	Struck by on-track equipment	Limited Safety Benefit
12	29	Bexar, Texas	Struck by on-track equipment	Limited Safety Benefit
12	30	Cook, Illinois	Struck by on-track equipment	Limited Safety Benefit
12	31	Leflore, Mississippi	Struck by on-track equipment	Limited Safety Benefit
12	31	Luna, New Mexico	Struck by on-track equipment	Limited Safety Benefit

# Appendix C: Report of 2022 Investigations to Comply with 49 U.S.C. 1116(c)(6)

## Report of 2022 Investigations to Comply with 49 U.S.C. 1116(c)(6)<sup>2</sup>

Mode	Date	Location	Reason Not Completed	Adoption Date
Aviation	12/28/2019	Lafayette, Louisiana	Prioritization of resources	
Aviation	7/26/2021	Truckee, California	Prioritization of resources	
Aviation	9/2/2021	Farmington, Connecticut	Technical complexity	
Highway	2/11/2021	Fort Worth, Texas	Prioritization of resources	2/27/2023
Highway	6/9/2021	Phoenix, Arizona	Prioritization of resources	3/28/2023
Marine	10/1/2021	Newport Beach, CA	Technical complexity	
Railroad	12/9/2021	Darby, Pennsylvania	Prioritization of resources	
Railroad	12/8/2021	Reed, Pennsylvania	Prioritization of resources	
Railroad	10/29/2021	Houston, Texas	Prioritization of resources	
Railroad	10/12/2021	Arlington, Virginia	Prioritization of resources	
Railroad	9/25/2021	Joplin, Montana	Prioritization of resources	
Railroad	9/22/2021	Castroville, Texas	Prioritization of resources	4/13/2023
Railroad	9/13/2021	San Francisco, California	Prioritization of resources	2/28/2023
Railroad	3/3/2021	La Mirada, California	Prioritization of resources	2/10/2023
Pipeline	8/15/2021	Coolidge, Arizona	Prioritization of resources	4/27/2023

<sup>2</sup> Title 49 U.S.C. 1116(c)(6) requires that the agency provide annually "a list of ongoing investigations that have exceeded the expected time allotted for completion by Board order and an explanation for the additional time required to complete such investigation."



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