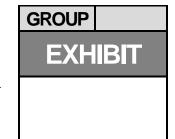


## NATIONAL TRANSPORTATION SAFETY BOARD Investigative Hearing



Managing Safety on Passenger Railroads: Amtrak Overspeed Derailment – DuPont, Washington; and CSX and Amtrak Train Collision – Cayce, South Carolina.

Agency / Organization

Title

Theresa Impastato Senior Director of System Safety, Amtrak

Theresa has 18 years of experience in the transportation industry: 2 years in systems engineering with SESCO and AEG Monorail, 8 years at the NJ Transit River LINE and 8 years with Amtrak. After working on safety critical software systems design projects, Theresa began her career in rail operations as a dispatcher and progressed through positions of increasing responsibility within operations and engineering, Theresa served as System Safety Manager for the NJ Transit River LINE where she was responsible for the drafting and implementation of a system safety program and oversaw system assurance for the start-up and operational phases of the system. In her current role at Amtrak, Theresa is responsible for the drafting and implementation of Amtrak's System Safety Program Plan and oversees the field safety activities in support of the SSPP. In addition, she represents Amtrak with a number of industry safety groups including FRA RSAC, APTA, AAR, AREMA, TRB, and the Northeast Corridor Safety Committee.

Theresa holds a Bachelor's Degree in Physics from the University of Pennsylvania and a Master of Science degree in Software Engineering from the University of Oxford. She is an associate instructor of Rail System Safety with the USDOT Transportation Safety Institute.