

NATIONAL TRANSPORTATION SAFETY BOARD OFFICE OF HIGHWAY SAFETY WASHINGTON, D.C.

Philadelphia, Pennsylvania HWY23FH014

Crash Information and Summary

A. CRASH INFORMATION

Location: Interstate 95 (I-95) Northbound at Cottman Avenue, Philadelphia,

Philadelphia County, Pennsylvania

Vehicle #1: 2017 International truck-tractor in combination with a 2004 Heil

Specification 406AL cargo tank trailer.

Operator: Penn Tank Lines Incorporated

Crash Summary

On June 11, 2023, at about 6:17 a.m. (eastern daylight time), a 2017 International truck-tractor in combination with a 2004 Heil Specification Package 406AL tank trailer (combination vehicle) was exiting Interstate 95 (I-95) northbound at the Cottman Avenue exit (Exit 30) in Philadelphia, Pennsylvania. In the area of the Cottman Avenue exit, the posted speed limit is 55 mph for Interstate 95 with an advisory speed limit of 25 mph for the offramp.

The combination vehicle, operated by Penn Tank Lines of Chester, PA, was transporting about 8,500 gallons of UN1203 (gasoline) from Wilmington, Delaware for delivery to a convenience store located at 7913 Oxford Avenue, Philadelphia, PA.

As the combination vehicle traversed the exit ramp, the 53-year-old male driver lost control on the decreasing radius left hand curve, rolled onto the combination vehicle's right (passenger) side and struck the adjacent jersey wall. A subsequent fire destroyed the combination vehicle and caused the collapse of the northbound overpass lanes of I-95. The combination vehicle driver was fatally injured. The southbound I-95 lanes at the northbound overpass collapse were also deemed unsafe after a post-fire inspection was conducted by the Pennsylvania Department of Transportation.