



CRASH SUMMARY REPORT

Ft. Lauderdale, Florida

HWY18FH013

(2 pages)

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About 6:46 p.m., eastern daylight time, on Tuesday, May 8, 2018, a 2014 Tesla Model S electric-powered passenger car was traveling southbound in the 1300 block of Seabreeze Boulevard, in Fort Lauderdale, Broward County, Florida. The car was occupied by an 18-year-old driver, a front seat passenger, and a second passenger seated in the right rear. The driver maneuvered the vehicle from the right lane into the left lane to pass another vehicle. After completing the passing maneuver, the driver lost control of the car while attempting to move back into the right lane. The Tesla struck and mounted the roadway's west side curb, crossed a sidewalk, and continued southbound, striking a concrete wall in front of a residence. The car continued forward, struck the wall a second time and erupted into flames. The vehicle re-entered the roadway and mounted the curb on the opposite side of the street, struck a metal light pole, and came to rest in a residential driveway. As a result of the crash, both the driver and the front seat passenger were fatally injured. The rear seat passenger, who was ejected from the vehicle was seriously injured and was transported to a local hospital.

The crash occurred during daylight hours and the weather was dry and clear. In the area of the crash, Seabreeze Boulevard consists of two northbound and two southbound lanes divided by a center turn lane. The posted speed limit is 30 mph. At the southbound approach to the crash location, the roadway curves to the left. The curve has an advance warning sign denoting a left-hand curve augmented by a flashing beacon and a posted advisory speed of 25 mph.

Data obtained from the Tesla's restraints control module (RCM), showed that approximately 3 seconds before the collision, the vehicle was traveling 116 mph. Two seconds before impact, the car was traveling 108 mph when the driver applied the brakes.