



NATIONAL TRANSPORTATION SAFETY BOARD
Investigative Hearing

Norfolk Southern Railway general merchandise freight train 32N
derailment with subsequent hazardous material release and fires,
in East Palestine, Ohio, on February 3, 2023

GROUP	B
EXHIBIT	
3	

Agency / Organization

NTSB

Title

Accident Synopsis

National Transportation Safety Board

Office of Railroad, Pipeline and Hazardous Material Investigations

Washington, DC 20594



RRD23MR005 - EAST PALESTINE, OHIO

ACCIDENT SYNOPSIS

February 3, 2023

A. ACCIDENT SYNOPSIS

On February 3, 2023, about 8:54 pm, local time, eastbound Norfolk Southern Railway, general merchandise freight train 32N of the 1st (Train 32N), derailed on main track 1 of the NS Fort Wayne Line of the Keystone Division in East Palestine, Ohio. As a result of the derailment, 38 rail cars derailed and a fire ensued which damaged an additional 12 cars. There were no reported fatalities or injuries. A 1-mile evacuation zone surrounding the derailment was implemented by first responders due to the release of hazardous materials. The evacuation affected approximately up to two thousand residents. The weather at the time of the accident was nighttime, 10°F and clear with no precipitation