



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	D
EXHIBIT	
50	

Agency / Organization

NTSB

Title

**Figure 51, Hazardous Materials Group Chair's Factual
Report. OCPX80179 valve stem stuck to top guide
bushing. March 15, 2023.**



Stuck Valve Stem