



Washington Metropolitan Area Transit Authority

# Silver and Red Line Derailment Reviews

Safety and Security Committee

October 10, 2013



# Silver Line Derailment - Background

## INCIDENT INFORMATION

<b>TRACK:</b>	ONE	<b>DATE:</b>	08-13-2013
<b>TRAIN #:</b>	960	<b>RAIL LINE:</b>	SILVER
<b>TIME:</b>	2:30 PM		

- Train #960 (Test Train) derailed
- Train was performing control line testing to fulfill mandated test requirements
- No human injuries reported



# Cause of Incident and Corrective Actions

## Cause of Incident

- Train Operator Error

## Corrective Actions

- ✓ Train Operator was disciplined and retrained
- ✓ Continue emphasis on daily briefings
- ✓ Minimize the number of personnel on test trains





# Red Line Derailment - Background

## INCIDENT INFORMATION

<b>TRACK:</b>	ONE	<b>DATE:</b>	08-30-2013
<b>TRAIN #:</b>	797	<b>RAIL LINE:</b>	RED
<b>TIME:</b>	12:01 AM	<b>LOCATION:</b>	RHODE ISLAND AVE STATION

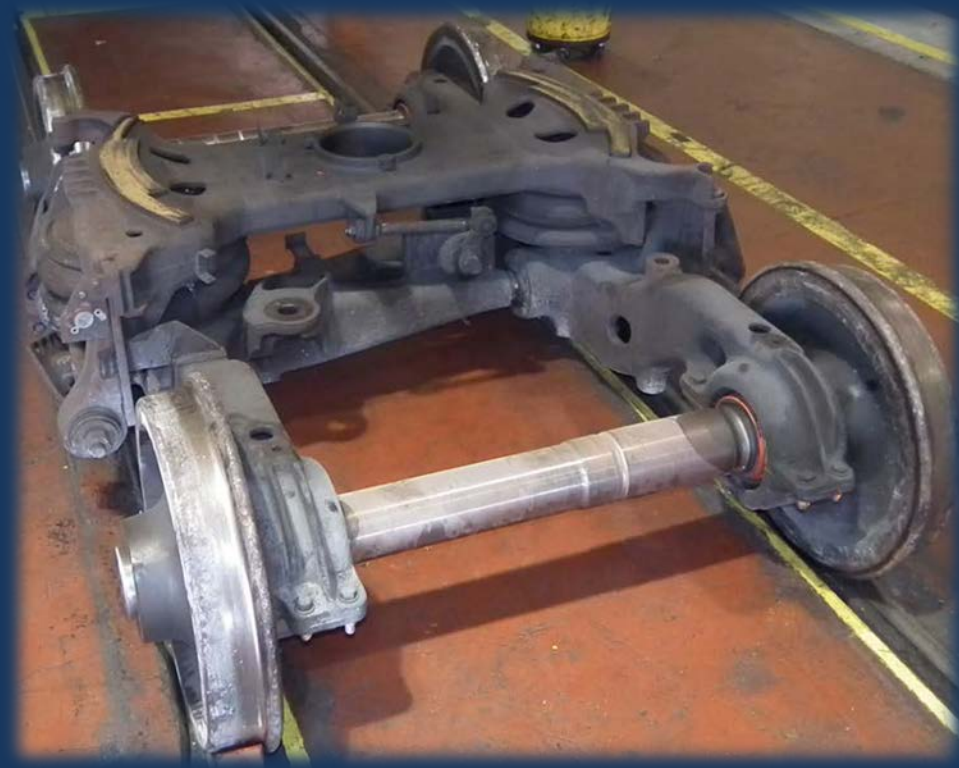
- Train #797 (non-revenue transport) derailed between Brentwood Yard and Rhode Island Ave B04 interlocking
- No human injuries reported
- Normal service restored at 1:40 PM



# Cause of Incident

## Contributing Factors

- Absence of secondary suspension
- Lighter truck - Car weight was lighter by 9%





# Corrective Actions

- ✓ Suspend the practice of using dummy trucks for transportations purposes
- ✓ Perform salvage of equipment from railcars at the end destination
- ✓ Revise operating procedures to move unpowered railcars