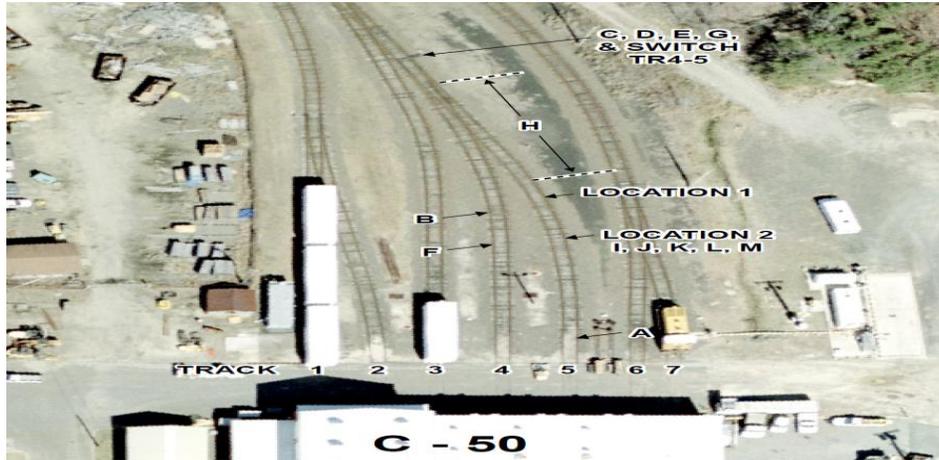


Safety Lessons Learned Accident Abstract



Accident Type: Employee Run Over by Boxcar
Injury: Amputation of Lower Left Leg
Damage: None
Type of Work: Moving Boxcar for Repairs
Equipment: Boxcar

DESCRIPTION OF THE ACCIDENT:

Public Works Department mechanics were drilling (moving) a box car in the maintenance yard on the north side of building C-50. They were moving a boxcar from repair bay/track number 4 and placing it on track 5. The locomotive and boxcar had moved north passed the rail switch RH-45 onto the main-line. Employee threw the switch to direct the track from 4 to 5. While walking back to C-50 he crossed track 5 thinking the train was on track 4, when he turned to cross track 5 he stepped in front of the moving boxcar with his right foot, at which point his left foot was caught by the 1st wheel of the boxcar, pushing him to the ground in the center of the track, or what's called "the gage". The first and second wheel of the boxcar ran over his foot and leg.

DIRECT CAUSE

- Crossing the track on an angle instead of at 90 degrees

INDIRECT CAUSE:

- Employee did not follow instruction on the correct way to cross tracks.
- Employee didn't have his full attention on the job he was performing.

LESSONS LEARNED:

- Follow instructions, as written, for the job you're performing.
- Maintain awareness of your surroundings and the job you're performing.

Corrective actions:

- Do not have maintenance personnel move boxcars.
- Held a Safety Stand down reinforcing the importance of Situational Awareness in the rail yard and maintenance facility.
- Transferred drilling function to the railroad operations center and away from the transportation maintenance personnel.