

DISTRICT 2 COAL MINE NEAR MISS



Brakeman Car Coupler Receiver



Safety Chain Anchor

On October 19, 2011, 4 supply cars and 2 dollies uncoupled from the Slope Hoist Brakeman Car as it exited the slope entry and traveled into the mine. There was damage to the haulage rail at the bottom of the slope, but no physical damage to the hoisting equipment.

Best Practices

- Ensure hoists have rated capacities consistent with the loads handled.
- Ensure persons conducting daily inspections of hoisting equipment and brake cars have proper training.
- Routinely monitor work habits and strictly enforce compliance with established safe work procedures.
- Inspect safety chains
- Inspect anchor blocks for safety chains on supply cars
- Inspect couplers for defects
- Proper couple alignment (height)