



# Railroad Safety Advisory Committee

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## Operational Testing for Securement of Rolling Equipment

to the

## 49th Railroad Safety Advisory Committee Meeting

August 29, 2013  
Washington, DC

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# Operational Testing for Securement

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## Purpose:

To confirm that appropriate processes and procedures are in place to ensure that the proper operational testing is conducted with respect to securement of unattended equipment.

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# Operational Testing for Securement



## Background:

Failure to comply with securement procedures accounted for approximately 8.5% of all human factor caused accidents.

(January, 2011 – April, 2013)

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# Operational Testing for Securement



## Description:

- Review Program of operational tests and inspections; recordkeeping requirements (49 CFR Part 217.9)
- Review Safety Advisory 2013-06
- Review and evaluate current operational testing practices for securement-related rules compliance, and determine whether those practices are sufficient in quality and numbers



# Operational Testing for Securement



## Issues requiring specific report:

- Review operational testing programs and relevant accident and inspection data related to the securement of unattended equipment to determine whether it is appropriate to increase the frequency of, or to otherwise enhance, operational tests performed.



# Operational Testing for Securement



## Issues requiring specific report:

- Ensure that operational tests related to securement are conducted under all operating conditions, and that the results of such operational tests are accurately recorded.
  - Develop recommended guidance document or regulatory language where determined appropriate.
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