

HAZARDOUS MATERIALS SAFETY TIP

SAFETY & SECURITY INSPECTION AND ACCEPTANCE

Railcars Containing Hazardous Materials

In addition to the mechanical inspections of rail cars required under the Code of Federal Regulations (49CFR 215 & 232), railcars containing hazardous materials are required to undergo a safety and security inspection (49CFR 174) prior to being accepted for transportation.

Basic tips for conducting a safety & security inspection:

- While walking at ground level, inspect both sides and both ends of the rail car when:
 - Accepting from a shipper
 - Receiving in interchange
 - Placing in a train
 - Other points where an inspection is required (i.e. 1,000-mile inspection)
- Look high and look low. You are looking for:
 - Securement of manways and protective housings
 - Product leaks from top and bottom of railcar (wet spots or vapors)
 - Current and legible qualification stencil
 - Suspicious items placed on or affixed to railcar
 - If a suspicious item is observed, move to a safe location and follow your company's reporting procedures
 - Do not use a radio, cell phone, or other electronic devices near the item
 - If there is an indication of tampering or a suspicious item is found, ensure the security of the rail car and its contents have not been compromised prior to accepting for transportation
 - Ensure placards and markings are:
 - Matching the shipping papers
 - On both sides and both ends
 - In placard holders or securely attached
 - Not damaged or faded
 - Oriented horizontally
 - Readily visible
- If the rail car does not conform to the safety and security requirements, it cannot be accepted for transportation until the deficiencies are corrected.