

**DCA-12-MR-009**

**CSX Transportation Freight Train  
Derailment with Non-railroad  
Fatalities**

**Ellicott City, MD**

**August 21, 2012**

**CSX Rail Policy**

**2 pages, including cover**

## CSX Rail Test Policy:

CSX Transportation performs a continuous test for internal defects in accordance with Code of Regulations Title 49, Track Safety Standards Part 213, paragraph 213.237.

Frequency of test is determined using a risk-based model (where risk is defined as the number of rail service failures/mile) that is run by an outside entity. The model relies upon previous 12 month rail service failures, detected fatigue defects, and tonnage.

Based upon the results of this model, and CSX standard test periodicity, test frequencies are then determined.

The determined test frequency for the Old Main Line subdivision was determined to be 31 days based on this analysis.