

Hazmat By Rail LEPC 2025

Dan Giles



Hazmat By Rail Program

- Program Background
- HM Rail Trainer Deliverables
- Upcoming Exercises
- Available Courses and Training
- Hazmat By Rail Emergency Response Plans
- More Resources



Program Background

• The Oregon State Fire Marshal is responsible for implementing the requirements of House Bill 2209, which focuses on strengthening Oregon's preparedness and response to hazardous material spills or releases that happen during rail transport.



Hm Rail Trainer Deliverables

- Coordinate and deliver statewide training to address any identified capability gaps in responses to oil or hazardous material spill or release.
- Develop and coordinate a recurring, three-year training cycle of statewide training exercises.
- These exercises help to build collaboration, evaluate plans, and test response readiness.
- Including a tabletop exercise (2025), functional exercise (2026), and a full-scale exercise (2027).



Available Courses and Training

- Courses developed as virtual, hybrid, or in person options. These classes are delivered through cooperation of OSFM, industry Railroad partners, and other agency partners.
- TRANSCAER LMS- Free Responder Training for Hazmat
- Hazmat Rail Emergency Response Awareness-3-hour course.
- Hazmat Rail Emergency Response Operations- 8-hour course.
- HM IC with Derailment Scenarios -16 hour
- Hazmat Tank Car Specialist 40-hour Class for HM Technicians



Upcoming Exercises and Training

- June 2025 Flammable Liquid by Rail Wasco County (BNSF)
- September 2025 Tabletop Exercise Douglas County(EM)
- October 2025 Full-Scale Exercise Clackamas County(FD)
- October 2025 Tank Car Specialist Portland (UPRR)
- February 2026 Full-Scale Exercise Douglas County (EM)
- April 2026 Functional Exercise Klamath Falls (OSFM)



Hazmat By Rail Emergency Response Plans

- Coordinated Multi-Agency Response Plans
 Based on a commodity flow study provided by Rail partners.
- Early Notification & Communication Protocols
- Hazmat Team Readiness & Resource Allocation
- Environmental & Public Safety Protections
- Training, Exercises, & Continuous Improvement
 - Conduct regular tabletop, functional, and full-scale exercises.



For more information...

Visit the OSFM HM by Rail Webpage