



September 20, 2016

Course Number:  
200-046-192-2016-SP-A

Location:  
Massachusetts Firefighting  
Academy  
1 State Road  
Stow, MA  
MFA – Classroom 127

Time:  
0900-1130

Notes: This course is offered through the State Hazardous Materials Emergency Response grant.

## TANK CAR DAMAGE ASSESSMENT

*PRESENTED BY CHARLES WRIGHT, FORMERLY OF THE UNION PACIFIC RAILROAD*

This 2.5-hour course is designed to provide awareness level training to all first responders, senior officers and Hazmat technicians that have rail service in their communities. This presentation will cover rail car tank damage assessment, inspection procedures, types of tank damage, factors affecting the severity of tank damage, and types of stress affecting damaged tank cars, as well as application of concepts through group discussion of past incidents.

Charles Wright, a recognized expert in the field of tank car damage assessment, served as the Director of Training for the Hazmat Division of the Union Pacific Railroad. A career educator, he continues to travel the country training firefighters and Hazmat teams on this skill. He has spoken at both the International Hazmat Conference as well as the Massachusetts Association of Hazardous Materials Technicians Conference. He still serves on the NFPA committee for Hazardous Materials.



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### Registration

Register **online** at [List of Current MFA Courses](#) To register by mail or fax, please complete a standard [DFS/MFA Student Application](#) and mail to: Registrar, Massachusetts Firefighting Academy, P.O. Box 1025, State Road, Stow, MA 01775 or fax it to: (978) 567-3229. To register by email, please scan and email applications to [mfa.registration@state.ma.us](mailto:mfa.registration@state.ma.us).