




Who Will Benefit

Develop the awareness and understanding you need to help avoid accidents, injuries, and tragedies on worksites where hot work occurs. Designed by NFPA experts, the Hot Work Safety Certificate Online Training program is vital for anyone responsible for hot work, along with construction managers, safety directors, fire watch team members, and others industry-wide.

This training takes an in-depth look at hot work dangers along with the vital safety procedures that can help promote worker safety and reduce risks.

All members of the hot work safety team will benefit:

-  Permit authorizing individuals
-  Hot Work Operators
-  Fire Watch or safety during hot work.

Mandatory program in Boston and Massachusetts



register now



Register

Learn how to perform hot work safely and keep your workplace injury-free with Hot Work Safety Certificate Online Training.

REGISTER



Scan For Date and Time

NFPA Instructor:
Jason Thomas

Certificate of Completion, Digital Badge and 0.2 CEUs awarded. Attendees can purchase a copy of the NFPA® 51B with a 15% discount. Attendees will receive a free 90-day trial subscription to NFPA LiNK®.

You will be enrolled at the NFPA Learning Portal within 24 - 48 hours of payment.



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NFPA 51B Hot Work Safety

NFPA® APPROVED TRAINING



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NFPA® AUTHORIZED EDUCATION NETWORK





About Jason

Jason has worked in fire protection and emergency response as a public sector firefighter and Emergency Medical Technician. Over the past two decades he has served in operational and leadership roles, including Fire Chief, industrial firefighter, and emergency response manager. He currently serves as the Director of an Industrial Fire Department and Program Manager for Fire Protection in a heavy industrial environment.

Jason is an authorized for NFPA, HSI/ASHI, and HAZWOPER/HAZMAT training programs, including NFPA 1660 Emergency Management and NFPA 51B Hot Work Safety. Through HSI/ASHI he is certified to teach CPR/AED, First Aid, BLS, EMR, Wilderness First Aid, Bloodborne Pathogens, and several other emergency care programs.



More Information

Approved to Teach

- 2024 NFPA 1660: Emergency, Continuity, and Crisis Management: Preparedness, Response, and Recovery Training
- NFPA 51B: Hot Work Safety

Travel Preferences

Domestic, International

Teaching Methods

Live Virtual, In-Person



About This Training



This instructor-led training covers the code requirements found in the 2019 edition of NFPA 51B, Standard for Fire Prevention During Welding, Cutting, and Other Hot Work, including, determining code requirements, types of hot work, fuel and ignition sources, identifying hazards, interpreting permits, and defining roles and responsibilities of the hot work safety team.

Upon completion of the training, you should be able to:

- 🔥 Identify relevant standards, regulations, and ordinances that are applicable to hot work
 - Describe the various types of hot work
- 🔥 Identify common fuel sources and ignition sources
- 🔥 Describe the three-step approach to hot work safety
- 🔥 Define and identify hot work and hot work hazards
- 🔥 Describe hot work evaluation requirements
- 🔥 Describe hot work safety team roles and responsibilities
- 🔥 Describe hot work permit requirements
- 🔥 Read and understand a hot work permit

These steps help form the basis for creating and managing all hot work activities in a safe and effective manner, using sound fundamentals learned and practiced for many years throughout various industries and trades.

A Hot Work Safety Certificate is obtained by taking the Hot Work Safety Certificate Online Training and successfully completing an assessment of your learning.

Mandatory program in Boston and Massachusetts

The City of Boston requires a Hot Work Safety Certificate for all persons engaged in hot work operations on the work site. Other states and jurisdictions are exploring the implementation of similar requirements.

"To meet the increasing global demand for NFPA expertise to address new safety challenges and evolving development needs, NFPA is now making NFPA training delivered by NFPA approved instructors available through a global network of authorized training providers."