



COLORADO

Division of Fire Prevention & Control

Department of Public Safety

Hazardous Materials Training Courses 2023
ALL CLASSES START AT 08:00

HAZMAT IQ: ABOVE THE LINE BELOW THE LINE

1 Day Class (May 10th)
Clear Creek Fire Authority
681 Co Rd 308, Dumont

or

1 Day Class (June 13th)
El Paso County OEM
3755 Mark Dabling Blvd, Colorado Springs

or

1 Day Class (August 26th)
Sedgwick Volunteer Fire Department
6807 US 138, Sedgwick

The HazMatIQ system incorporates trademarked innovative street smart “Cheat Sheets” that enable responders to safely and efficiently respond to any known or unknown chemical or mixture. Students taking this course will be able to size-up (physical state, hazards, initial hot zone, correct meters and PPE) any chemical in minutes. The system then coaches responders through a streamlined chemical research method to verify their initial size-up, preparing responders to immediately go to work when they arrive on a Hazardous Materials/WMD event.

PROPANE IQ

2 Day Class (May 13th - May 14th)
Rio Blanco Fire Protection District
240 7th St, Meeker

or

2 Day Class (June 15th - June 16th)

Boulder Fire Rescue

6055 Reservoir Rd, Boulder

Propane emergencies remain one of the most common, and most deadly, hazmat incidents responders face. To date, over 25 responders have been killed at propane emergencies. This 16 hour course will prepare responders to safely mitigate a propane emergency, including tactical considerations, container assessment, leak control options, and flaring operations. Each student will receive a set of Propane IQ Smart Charts with a diagram of each propane vessel, along with potential countermeasures for each leak point.

Day 1: Propane Behavior and DOT Propane Cylinders

Day one is an 8 hour training day, and is 50% hands on. Classroom will include interactive lecture, PowerPoint presentation, video case studies, and tactical discussions. Practical will include propane behavior demo, DOT cylinder anatomy, and propane hardware/valve identification challenge

Day 2: ASME Propane Tanks and Flaring Operations

BUNKER GEAR w/ SCBA REQUIRED FOR DAY 2

Day two is an 8 hour training day, and is 50% hands on. Classroom will include interactive lecture, Powerpoint presentation, video case studies, and tactical discussions. The practical session will include anatomy of ASME tanks, followed by practical skill stations for leak control and flaring. Flaring skill station will include accessing propane vessels, proper flare set up, safety guidelines, and flaring liquid vs vapor.

HAZARDOUS MATERIALS TECHNICIAN COURSE*

2 Week Course (June 5th - June 16th)

Grand Junction Fire Department

625 Ute Ave, Grand Junction

or

2 Week Course (July 17th - July 28th)

North Metro Fire Department

1006 County Rd 11, Northglenn

The goal of this 80 hour course is to bring personnel to, at a minimum, the recognized NFPA 1072 Hazardous Materials Technician level. First responders at the technician level are individuals who respond to releases or potential releases for the purpose of stopping the release. They assume a more aggressive role than a first responder at the operations level in that they will approach the point of release in order to plug, patch or otherwise stop the release of a hazardous substance.

HAZARDOUS MATERIALS SAFETY OFFICER

2 Day Class (May 8th - 9th)

El Paso OEM

3755 Mark Dabling Blvd, Colorado Springs

This course prepares the Hazardous Materials Technician to fulfill the roles and responsibilities required of the position in the Incident Command System in response to hazardous materials incidents. In addition, it will assist in preparing an overall hazardous materials response management program and protocols. The Hazardous Materials Safety Officer position within the Incident Command System is a required position when responding to a defined hazardous materials incident. The person filling this role must possess the training, experience, and education, and shall be defined as a Hazardous Materials Technician in accordance with 29 CFR 1910.120(q).

This educational course is based on the requirements spelled out in 2008 NFPA 1072 and will provide the participant with the education needed to successfully perform at a hazardous materials incident as a HazMat Safety Officer. By law, technicians can only be appointed Hazmat Safety Officer; however any person interested in hazardous materials safety, or involved in program management, will take great interest in the concepts, objectives and curriculum within this course and is encouraged to attend.

HAZARDOUS MATERIALS AIR MONITORING COURSE

2 Day Class (August 7th - August 8th)

Bennett Fire Protection District

355 4th St, Bennett

or

2 Day Class (August 30th - August 31st)

Fort Lupton Fire Protection District

2229 9th St, Fort Lupton

This course is geared towards emergency response personnel who wish to acquire working knowledge and skills related to the use of and interpretation of information provided by hazardous materials air monitoring equipment. Upon completion of the course, the student will possess skills and competencies in making decisions as to selection, equipment limitations, interpretation of data, and sample collection for lab analysis. This class includes hands-on field exercises using skills and knowledge obtained in this course. Students will work in small groups to ensure maximum involvement and participation in the class. The experience will heavily involve live application of the material learned during this exciting 16-Hour course.

Agency *

First Name *

Last Name *

Email *

Phone *

Last 4 Numbers of SSN *

Date of Birth *

Please enter the date in this format MM/DD/YYYY

Street Address *

*If you are registering for a Hazmat Tech Class your text book sent will be sent to this address

City *

State *

ZIP Code *

-Please Select Your Class(es) *

- HM Air Monitoring (August 7 – 8) Bennett Fire Department, 355 4th St, Bennett
- HM Air Monitoring (August 30 – 31) Fort Lupton Fire, 2229 9th St, Fort Lupton
- HM Propane IQ (May 13 – 14) Rio Blanco Fire Protection District, 240 7th St, Meeker
- HM Propane IQ (June 15 – June 16) Boulder Fire, 6055 Reservoir Rd, Boulder
- HM IQ Above and Below the Line (May 10) Clear Creek Fire, 681 Co Rd 308, Dumont
- HM IQ Above and Below the Line (June 13) El Paso OEM, 3755 Mark Dabling Blvd, Co Springs
- HM IQ Above and Below the Line (August 26) Sedgwick Vol Fire Dept, 6807 US 138, Sedgwick
- HM Safety Officer (May 8 – 9) El Paso OEM, 3755 Mark Dabling Blvd, Co Springs
- HM Technician* (June 5 – 16) Grand Junction Fire, 625 Ute Ave, Grand Junction
- HM Technician* (July 17 – 28) North Metro Fire, 1006 County Rd 11, Northglenn

You will receive registration confirmation email upon submitting your application.

* Students registering for Hazmat Tech need to hold an active State HMA/HMO or HMO Certification (standard or reciprocity) by the course start date, to sit for the Hazmat Tech Exam (part of the class). Students cannot take the State exam until they have earned HMO or HMA/HMO State Certification.

Please contact Lori Lynch-Brill, DFPC with any questions:

lori.lynch-brill@state.co.us or **(303) 239-4600**

Submit

[Contact Information](#)