



## Course Offerings

- **Hazardous Materials Safety Officer**
- **Hazardous Materials Air Monitoring**
- **Haz Mat Tech Highway Specialist**
- **Haz Mat IQ Above the Line/Below the Line**
- **Haz Mat IQ Tox Medic**

Colorado Division of Fire  
Prevention and Control  
690 Kipling Street Suite 2000  
Denver, CO 80215  
Phone: 303-239-4600  
Fax: 303-239-5887



# Hazardous Materials Training Courses

Colorado Division of Fire Prevention & Control

## NFPA 472 HAZARDOUS MATERIALS SAFETY OFFICER

### 2 Day Class (Evergreen, June 16 & 17, )

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.



Haz Mat Tech Hwy Specialist Class

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 472 and will provide the participant with the education needed to successfully perform at a hazardous materials incident as a Haz Mat 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.

## Haz Mat IQ Above the Line Below the Line

### 1 Day Class (Littleton May 2, El Paso County SO June 27, Alamosa June 28)

The HazMat IQ Above The Line/Below Course: The Line system is developed by responders, for responders and only available from HazMat IQ. The HazMat IQ 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.



## **HAZARDOUS MATERIALS TECH HIGHWAY SPECIALIST**

**5 DAYS (40 Hour) CLASS (Loveland, June 9-13;**

**Summit County, Aug. 25-29)**



### **Prerequisite: Colorado State Certified Hazardous Materials Technician**

This 1 week course provides those who are or will be operating as a member of a Hazmat team (fire department or law enforcement agency) the essential skills needed to evaluate and work defensively or offensively at an incident involving the release of hazardous materials. This course is designed to prepare emergency responders to deal with hazardous materials incidents specifically related to highway transportation. This includes chemical cargo tanks and dry vans. Topics include container features, valves, venting systems, basic repairs, drilling and transfer techniques, and grounding and bonding, incorporated into an extensive hands-on-experience.

## **HAZ MAT IQ 'TOX MEDIC'**

**1 DAY CLASS (Telluride, June 14)**

The HazMat IQ Tox-Medic<sup>®</sup> Course is a specialized EMS training program designed to give medics the knowledge and confidence required to provide advanced life support care including anti-dote administration, to patients suffering from a Hazmat/WMD exposure.

## **HAZARDOUS MATERIALS AIR MONITORING COURSE**

**2 DAY CLASS (Cortez, May 2-3; El Paso County SO Sept. 25-26)**

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.

**For any questions, please call the  
Colorado Division of Fire Prevention & Control  
at 303-239-5878 or email: [marianne.maxfield@state.co.us](mailto:marianne.maxfield@state.co.us)**



**Cost: Free**

**Please check the box of the class you are registering for.**

<u>Course</u>	<u>Location</u>	<u>Address</u>	<u>Dates</u>	
HM Air Monitoring	Cortez FPD	30 North Ash, Cortez	May 2-3	<input type="checkbox"/>
HM IQ	Littleton Fire RA	2301 W. Chenango Ave., Littleton	2-May	<input type="checkbox"/>
Highway Specialist	Loveland FRA	100 Fire Engine Red St., Loveland	June 9-13	<input type="checkbox"/>
HMIQ Tox Medic	Telluride FPD	131 W. Columbia Ave., Telluride	14-Jun	<input type="checkbox"/>
HM Safety Officer	Evergreen FPD	1802 Bergen Pkwy, Evergreen	June 16 & 17	<input type="checkbox"/>
HM IQ	El Paso County SO	27 East Vermijo, CO Springs	27-Jun	<input type="checkbox"/>
HM IQ	SLV HMT	3110 1st St., Alamosa	28-Jun	<input type="checkbox"/>
Highway Specialist	High Country TC	0225 CR 1003, Frisco	Aug. 25-29	<input type="checkbox"/>
HM Air Monitoring	El Paso County SO	27 East Vermijo, CO Springs	Sept. 25 - 26	<input type="checkbox"/>

**Name:** \_\_\_\_\_

**Class** \_\_\_\_\_

**Location and Date:** \_\_\_\_\_

**Organization:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**City, State, Zip:** \_\_\_\_\_

**Work Phone:** \_\_\_\_\_ **Cell Phone:** \_\_\_\_\_

**Email:** \_\_\_\_\_

**Please indicate the course you wish to attend and email or fax it to:  
 Colorado Division of Fire Prevention & Control  
 690 Kipling Street; Suite 2000  
 Denver, CO 80215  
 Phone: 303-239-4600 Fax: 303-239-5887**