



# Hazardous Materials Training Courses

Colorado Division of Fire Prevention & Control

2018

## **NFPA 472 HAZARDOUS MATERIALS SAFETY OFFICER**

### **2 Day Class (Durango Fire March 1-2)**

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 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.

## **HAZARDOUS MATERIALS AIR MONITORING COURSE**

### **2 Day Class (Rifle March 22-23 and Pueblo March 28-29)**

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.



## **HAZARDOUS MATERIALS TECHNICIAN COURSE**

### **2 Week Course (South Metro Fire June 4-15 & North Metro Fire Aug 6-17)**

The goal of this 80 hour course is to bring personnel to, at a minimum, the recognized NFPA 472 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 HIGHWAY SPECIALIST

## 5 Day Class (Boulder County June 25-29)

This class 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.



**All Classes Start at 0800**

| <u>Registering For?</u>  | <u>Course</u>         | <u>Location</u>                    | <u>Address</u>                                    | <u>Dates</u> |
|--------------------------|-----------------------|------------------------------------|---------------------------------------------------|--------------|
| <input type="checkbox"/> | HM Air Monitoring     | Colorado River Fire                | 1850 Railroad Ave<br>Rifle, CO                    | March 22-23  |
| <input type="checkbox"/> | HM Air Monitoring     | Pueblo Fire                        | Fire Station #4<br>2201 Lake Avenue<br>Pueblo, CO | March 28-29  |
| <input type="checkbox"/> | HM Safety Officer     | Durango Fire                       | 142 Sheppard Drive<br>Durango, CO                 | March 1-2    |
| <input type="checkbox"/> | HM Technician**       | South Metro Fire                   | 17801 Plaza Drive<br>Parker, CO                   | June 4-15    |
| <input type="checkbox"/> | HM Highway Specialist | Boulder County<br>Hazmat Authority | 6055 Reservoir Road<br>Boulder, CO                | June 25-29   |
| <input type="checkbox"/> | HM Technician**       | North Metro Fire                   | 1006 Weld County Road 11<br>Northglenn, CO        | August 6-17  |

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

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

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

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

**\*\*If you are registering for a Hazmat Tech Class please also include an address you would like your text book sent**

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

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

Please Return To: Colorado Division of Fire Prevention & Control  
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