



# Hazardous Materials Training Courses

Colorado Division of Fire Prevention & Control

2018

## HAZMAT IQ: ABOVE THE LINE BELOW THE LINE

### **1 Day (Colorado Springs March 7, Southeast Weld June 29 Sable Altura July 28)**

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 (Fountain April 16-17, Buena Vista May 24-25)**

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 PropanelQ Smart Charts with a diagram of each propane vessel, along with potential countermeasures for each leak point. **BUNKER GEAR w/ SCBA REQUIRED FOR DAY 2**

#### **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**

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 fl are set up, safety guidelines, and flaring liquid vs vapor.



## HAZMAT IQ: TOX MEDIC

### **1 Day Class (Greeley March 14)**

The HazMatIQ Tox-Medic© 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.

## All Classes Start at 0800

<b><u>Registering For?</u></b>	<b><u>Course</u></b>	<b><u>Location</u></b>	<b><u>Address</u></b>	<b><u>Dates</u></b>
<input type="checkbox"/>	HAZMAT IQ: Above the Line Below the Line	Colorado Springs Fire	1875 Dublin Blvd Colorado Springs, CO	March 7
<input type="checkbox"/>	HAZMAT IQ: Tox Medic	Greeley Fire	Greeley Fire Station #1 1155 10th Avenue Greeley, CO	March 14
<input type="checkbox"/>	<b>Propane IQ</b>	Fountain Fire	811 North Santa Fe Fountain, CO	April 16-17
<input type="checkbox"/>	<b>Propane IQ</b>	Buena Vista Fire	715 East Main St Buena Vista, CO	May 24-25
<input type="checkbox"/>	HAZMAT IQ: Above the Line Below the Line	Weld Central High School	4977 WCR 59 Keensberg, CO	June 29
<input type="checkbox"/>	HAZMAT IQ: Above the Line Below the Line	Sable Altura Fire	26900 East Colfax Ave #52 Aurora, CO	July 28

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

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

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

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

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

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

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