



# Hazardous Materials Training Courses

Colorado Division of Fire Prevention & Control

2017

Please indicate the course you wish to attend and email or fax it to:

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## Propane IQ

**2 Day Class (Clifton, CO Oct 27-28, 2017, La Junta, CO Nov 14-15, 2017 & Boulder, CO Nov 28-29, 2017)**

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 PropaneIQ 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**

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.

<u>Registering For?</u>	<u>Course</u>	<u>Location</u>	<u>Address</u>	<u>Dates</u>
<input type="checkbox"/>	Propane IQ	Clifton Fire Station #1	3254 F Road Clifton, CO	Oct 27-28
<input type="checkbox"/>	Propane IQ	La Junta Fire Department	601 Colorado La Junta, CO	Nov 14-15
<input type="checkbox"/>	Propane IQ	Boulder Cty Regional Fire Training Center	6055 Reservoir Road Boulder, CO	Nov 28-29

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

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

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

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