

PROPANE-IQ

HazMatIQ Tactics Training



Training Details

Date: May 9 & 10, 2022

Time: 8:00am – 5:00pm daily



Location: Colerain Township
Administration Building, 4200
Springdale Road, Cincinnati,
OH 45251



Training for Real World Responses

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:

- 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 flareset up, safety guidelines, and flaring liquid vs vapor.

To register: Email Doug Witsken at the Hamilton County LEPC: Doug.Witsken@HamiltonCountyOhio.gov

Cost: **FREE** (all course fees paid by the Hamilton County LEPC)