# **DRUGIQ** Synthetic Opioid Risk-Based Response

**BACKGROUND:** DrugIQ prepares responders and investigators to implement risk-based response tactics to safely respond to incidents involving synthetic opioids, including clandestine labs. The course is 50% hands-on, with students gaining firsthand experience operating several types of synthetic opioid clandestine labs, and performing detection and identification of synthetic opioids using actual fentanyl analogs.

Students will learn to conduct a synthetic opioid risk assessment using incident indicators and by using multiple detection technologies including FT-IR, Raman, Colorimetric test kits, and High Pressure Mass Spec (HPMS).

Based on the level of risk assessment, students will learn to implement four levels of risk-based response guidelines that provide responders and investigators with specific guidance on resources required, PPE selection, safety considerations, tactical considerations, and decontamination for responders, victims, and suspects.

## **MORNING - TRAINING SESSION (4 HOURS)**

- Threat update synthetic opioid epidemic
- Understanding the real opioid risk and exposure hazards
- Risk-based response guidelines
- Scene assessment using incident indicators
- Detection and identification of synthetic opioids

## **AFTERNOON - HANDS-ON SESSIONS: (4 HOURS)**

- Actual agent detection skill stations using Fentanyl analogs
- Fentanyl decontamination
- Synthetic opioid clandestine lab operations (Three levels of sophistication)

#### COURSE LENGTH: 8 Hours

- DrugIQ is 50% Hands-On
- Gain Firsthand Experience Operating 3 types of Fentanyl Labs
- Actual Agent Detection with Fentanyl Analogs



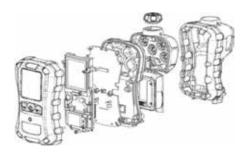
# **RAE TECH 1**

Portable Instrument Technician Certification Course

**BACKGROUND:** This two day course offers intensive, hands-on, service technician training to end-users of Area Rae and Multi-Rae family Instruments. Attendees learn to set up, configure and test RAE Systems by Honeywell equipment, run diagnostics, calibrate and repair or replace pumps, sensors, lamps and other components.

# LEARNING OBJECTIVES:

- Sensor Theory
- Basic Operation Training
- Advanced Operation Training
- Battery Replacement
- Pump rebuild/Replacement
- Calibration Techniques



- ProRae Studio II -Firmware upgrades, data download, and calibration reports
- RMA documentation
- Diagnostics
- Instrument troubleshooting
- PID cleaning and lamp replacement
- Sensor replacement

**COURSE CERTIFICATION:** Students who complete an exit exam with 80% will receive a Rae Systems by Honeywell Portable Instrument Technician 1 Certificate, valid for 2 years.

**COURSE INSTRUCTORS:** Federal Resources/Rae Systems Certified Instructors

CLASS SIZE: Maximum 16

COURSE LENGTH: 16 Hours

