



# Homemade Explosives: Awareness, Recognition, and Response



Homemade Explosives: Awareness, Recognition, and Response (HME) was developed by the New Mexico Institute of Mining and Technology (New Mexico Tech) and provides first responders with the knowledge, skills, and abilities to effectively prevent, interdict, and respond to an imminent threat caused by HME laboratories and producers.

The course will focus on the various components and manufacturing processes of homemade explosives, response considerations when encountering homemade explosives, enhancing community situational awareness, and ensuring appropriate personal protection.

Topics covered include but are not limited to:

- Basic explosive physical/chemical properties and hazards
- Variables that influence explosive effects
- HME precursors
- Indicators of HME/IED manufacturing
- Distinguishing between a HME lab and a clandestine drug lab
- HME scene safety and security
- Case studies of recent HME incidents
- Community awareness and education

*Hosted by:*

California Department of Corrections & Rehabilitation  
Office of Correctional Safety  
Emergency Planning & Management Unit

**Class Date:**

**Wednesday June 6<sup>th</sup>, 2018**

**Location:**

California National Guard Armory – Susanville  
205 Russell Ave  
Susanville, CA 96127

**Registration and Questions:**

Casey Weeks, Lieutenant

[Casey.Weeks@cdcr.ca.gov](mailto:Casey.Weeks@cdcr.ca.gov) or 530-257-2181 x4426



Mandy Johnson, Emergency Services  
Coordinator [Mandy.Johnson@cdcr.ca.gov](mailto:Mandy.Johnson@cdcr.ca.gov)  
or (916) 327-8372



*This training is sponsored by the OCS-EPMU and the New Mexico Tech – Energetic Materials Research and Testing Center with funding provided by the United States Department of Homeland Security.*