

**Los Angeles Police Department  
Counter Terrorism Training Unit  
Law Enforcement Protective Measures  
1850-31777**

**Instructional Goal:** To provide students with an update to terrorist operation, refresh knowledge and skills in the use of PPE, and refresh general protective response actions.

**Performance Objective:** Using lecture and learning activities the student will:

- Demonstrate the ability to donning and doffing of an Air Purifying Respirator (APR)
- Recognize fit factor on Quantifit Fit Test Machine of the Air Purifying Respirator
- Recognize Chemical, Biological, Radiological, Nuclear, Explosive (CBRNE) Incidents
- Recognize Chemical Warfare Agent Indicators
- Recognize Terrorist Surveillance Activities

## **I. COURSE OVERVIEW**

### **A. Welcome and Instructor Introductions**

1. Instructor Experience
2. Course Logistics

### **B. Unit and Course Objectives**

1. Fit Test on Quantifit Machine to include Donning and Doffing of APR
2. Identify potential targets
3. Implement appropriate response actions

### **C. Student Introductions**

1. Student Experience
2. Student Expectations

### **D. Course Structure**

1. Fit Testing on Quantifit Fit Test Machine
2. Terrorist Threats
3. Targets
4. Prevention and Deterrence Activities
5. CBRNE Hazards
6. Incident Command and Law Enforcement Response Actions

### **E. Successful Course Completion**

1. Post test
2. Certificate of Completion

## **II. TERRORIST THREAT**

### **A. Unit Objectives**

1. Familiarize student(s) with potential terrorist threats
2. Identify various indicators of terrorist activities

**Los Angeles Police Department  
Counter Terrorism Training Unit  
Law Enforcement Protective Measures  
1850-31777**

- B. Historical Perspective of Terrorism
  - 1. Past terrorist acts in this country
  - 2. Highly successful tactic
  - 3. Global threat to society
  
- C. Domestic Targeting of United States Interest
  - 1. Definition of Terrorism
  - 2. Domestic Terrorism
  - 3. Right Wing Terrorism
  - 4. Left Wing Terrorism
  - 5. Special Interest Groups
  
- D. International Targeting of United States Interest
  - 1. Definition of International Terrorism
  - 2. Al-Qaeda
  - 3. Hizballah
  - 4. Revolutionary Armed Forces of Columbia (FARC)
  
- E. Intelligence and Information Collection
  - 1. Definition of information
  - 2. Information collection
  - 3. Definition of intelligence
  - 4. Terrorist Screening Center (TSC)
  - 5. National Security Intelligence
  
- F. Organization of Terrorist Groups
  - 1. Leadership
  - 2. Recruitment
  - 3. Support
  - 4. Target Selection
  
- G. Reasons Terrorist Might Use CBRNE
  - 1. Cost
  - 2. Effectiveness
  - 3. Detection
  - 4. Maximum Benefit
  
- H. Indicators of Terrorist Activity
  - 1. Indicators of Surveillance
  - 2. Indicators of Logistical Planning
  - 3. Possible Suicide Bomber Indicators
  
- I. Terrorist Threat Scenario

**Los Angeles Police Department  
Counter Terrorism Training Unit  
Law Enforcement Protective Measures  
1850-31777**

1. Learning Activity
2. Debrief, and Discuss

J. Conclusion

1. Review domestic and international terrorist organizations
2. Review information versus intelligence
3. Review different indicators of terrorist activities

### **III. TARGETS**

A. Unit Objectives

1. Assist Responders in identifying local potential targets
2. Familiarize students on vulnerability assessments

B. Critical Infrastructure Sectors

1. Outline the National Strategy for the Physical Protection of Critical Infrastructure and Key Assets
2. Identify eleven infrastructure sectors vital to our nations

Interest, and discuss sectors

C. Key Assets

1. Identification of key assets and symbolic locations
2. Discuss impact on public health, safety, public confidence, and the economy

D. Target Selection

1. Why terrorists target critical infrastructure and key assets
2. Direct infrastructure effects
3. Indirect infrastructure effects
4. Exploitation of infrastructure

E. Vulnerability Analysis

1. Definition of vulnerability as it relates to critical Infrastructure analysis
2. Protection of targets
3. Intelligence and information analysis as key components

F. Target Scenario

1. Learning Activity
2. Debrief and discuss options

G. Conclusion

1. Review 11 sectors called Critical Infrastructure Sectors
2. Review five groups of key assets that are not critical to the

**Los Angeles Police Department  
Counter Terrorism Training Unit  
Law Enforcement Protective Measures  
1850-31777**

continuity of vital services

3. Review several reasons why terrorists would target our critical infrastructure

#### **IV. PREVENTION AND DETERRENCE**

##### **A. Unit Objectives**

1. To provide student(s) with a working knowledge of methods of preventing terrorist activities
2. Introduce Community Based Policing
3. Identify techniques and activities that aid in the prevention of terrorist activities

##### **B. Introduction to Community Based Policing**

1. Role of the law enforcement officer in the prevention and deterrence of terrorist acts
2. Community Policing
3. Responding to victims and reducing citizen fear

##### **C. Indication of Suspicious Criminal and Non-criminal activities**

1. Pre-incident Incident indicators of Terrorism
2. Seven Signs of Terrorism
  - a. Surveillance
  - b. Elicitation
  - c. Testing Security
  - d. Acquiring supplies
  - e. Suspicious persons who do not belong
  - f. Dry or trial runs
  - g. Deploying assets

##### **D. Field Interview (FI) and Contact Cards (CC)**

1. Cues to deception
2. Field interview techniques
3. Formal / Legal questions versus conversational questions
4. Language barriers
5. Cultural differences
6. Questions to ask during a contact

##### **E. Traffic Enforcement**

1. Receipt of Information
2. Observations *after* the stop

##### **F. Counterfeit and Altered Identity Documents**

1. Security features of ID documents

**Los Angeles Police Department  
Counter Terrorism Training Unit  
Law Enforcement Protective Measures  
1850-31777**

2. Common ID counterfeiting techniques
3. Social Security cards easily obtained
4. Methods used to detect fraudulent documents
5. Points of Identification

G. Legal Issues

1. Federal cases
  - a. *People vs. Robinson*
  - b. *Whren vs. United States*
  - c. *People vs. Reynolds*
  - d. *People vs. Glenn*

H. Case Study

1. Whren vs. United States
  - a. Facts of the case
  - b. Questions presented
  - c. Illegal Immigrants

I. Conclusion

1. Identify Community Based Policing
2. Identify Criminal vs. non-Criminal Behavior
3. Utilization of Field Interview Cards and Contact Cards
4. Identify techniques that aid in terrorist activity prevention and deterrence
5. Identify common characteristics associated with counterfeit and altered documents
6. Discuss general legal issues associated with prevention and deterrence of terrorist activities

**V. CHEMICAL, BIOLOGICAL, RADIOLOGICAL, NUCLEAR AND EXPLOSIVE DEVICES**

A. Unit Objectives

1. Identification of CBRNE indicators
2. Classification of Chemical Hazards
3. Indicators for Biological Agents

B. Introduction to CBRNE and Response Phases

1. Difference between hazardous materials and terrorist CBRNE attacks
2. Response to CBRNE incidents
  - a. Notification Phase
  - b. Response Phase
  - c. Recovery Phase

**Los Angeles Police Department  
Counter Terrorism Training Unit  
Law Enforcement Protective Measures  
1850-31777**

C. CBRNE Dissemination Devices

1. Direct deposit devices
2. Breaking devices
3. Bursting or exploding devices
4. Spraying devices
5. Vectors

D. Personal Protective Equipment (PPE)

1. Level A
2. Level B
3. Level C
4. Level D

E. Physical and Mental Stressors while in PPE

1. Physiological Factors
2. Psychological Factors

F. Zone Establishment

1. Downwind Hazard Analysis
2. Exclusion Zone
3. Contamination Zone
4. Support Zone

G. Classification of Chemical Agents

1. Chemical Warfare Agents
2. Toxic Industrial Chemicals (TIC)
3. Toxic Industrial Materials (TIM)

H. Characteristics of Chemical Agents

1. Types of agents
2. Dissemination
3. Availability
4. Odor
5. Routes of entry
6. General Signs and or symptoms
7. Characteristics upon dissemination

I. Toxic Industrial Chemicals (TIC), Toxic Industrial Materials (TIM)

1. TIC / TIM use as a weapon
2. Sources of TIC / TIM

J. Nerve Agents

1. Tabun (GA)

**Los Angeles Police Department  
Counter Terrorism Training Unit  
Law Enforcement Protective Measures  
1850-31777**

2. Sarin (GB)
3. Soman (GD)
4. VX

**K. Blister Agents**

1. Mustard
2. Characteristics upon dissemination

**L. Blood Agents**

1. Hydrogen Cyanide (HCN)
2. Cyanogen Chloride (C1CN)
3. Chlorine
4. Characteristics upon dissemination

**M. Choking Agents**

1. Phosgene
2. Chlorine
3. Characteristics upon dissemination

**N. Biological Agents**

1. Bacteria
  - a. Anthrax
  - b. Yersinia Pestis
  - c. Francisella Tularensis
2. Viruses
  - a. Viral Hemorrhagic Fevers (VHF)
  - b. Small Pox
3. Toxins
  - a. Ricin
  - b. Botulinum
4. Advantages and Disadvantages of using Biological Agents as a Weapon of Mass Destruction

**O. Radiological Hazards**

1. Radiological Dispersal Device (RDD)
2. Common Radiation Exposures
3. Indicators of Radiological Material
4. Health hazards and risks

**P. Exposure vs. Contamination**

1. External exposure contamination
2. Internal exposure contamination
3. Time, Distance and Shielding

**Los Angeles Police Department  
Counter Terrorism Training Unit  
Law Enforcement Protective Measures  
1850-31777**

- Q. Nuclear Weapons
  - 1. Use of a nuclear device
  - 2. Psychosocial Impact
  
- R. Explosive Materials
  - 1. Classification Type
  - 2. Classification by sensitivity
  
- S. Improvised Explosive Devices (IED)
  - 1. Components of an IED
    - a. Power sources
    - b. Initiators
    - c. Explosives
    - d. Switches
  - 2. Effects of an explosion
    - a. Incendiary effect
    - b. Fragmentation effect
    - c. Shrapnel effect
  
- T. Responding to a pre-blast incident
  - 1. Safety Procedures
  - 2. Priority Actions
  - 3. Scene Survey Techniques
  
- U. Multiple Devices
  - 1. Guidelines for responding to an Incident involving multiple devices
  - 2. Law Enforcement Response Priorities
  
- V. Conclusion
  - 1. Discuss dissemination devices
  - 2. Discuss classifications of chemical hazards
  - 3. Identify indicators for biological agents
  - 4. Identify the indicators and detection methods for radiological agents
  - 5. Identify indicators, hazards for explosive devices

**VI. INCIDENT COMMAND AND LAW ENFORCEMENT RESPONSE ACTIONS**

- A. Unit Objectives
  - 1. Identify the functions and responsibilities associated with the Incident Command System
  - 2. Discuss the purpose and function of the ICS
  - 3. Utilization of the Emergency Response Guidebook (ERG)
  - 4. Development of an Incident Action Plan



**Los Angeles Police Department  
Counter Terrorism Training Unit  
Law Enforcement Protective Measures  
1850-31777**

- B. Introduction to the Incident Command System
  - 1. Command Function
  - 2. Operations Section
  - 3. Logistics Section
  - 4. Planning Section
  - 5. Finance / Administrative Section
  
- C. Unified Command System (UCS)
  - 1. Transition to Unified Command
  - 2. Unified Command Structure
  - 3. Incident Objectives
  
- D. Establishment of Zones
  - 1. Contamination reduction zone
  - 2. Support zone
  - 3. Cold zone
  
- E. Emergency Response Guidebook (ERG)
  - 1. Material ID Number
  - 2. Material Name
  - 3. Placard
  - 4. Isolate and protect distance
  
- F. Downwind Hazard Tabletop Exercise #1
  - 1. Learning activity (Mustard Agent)
  - 2. Discuss and debrief incident
  
- G. Downwind Hazard Tabletop Exercise #2
  - 1. Learning Activity (Nerve Agent)
  - 2. Discuss and debrief incident
  
- H. Purpose of the Incident Action Plan (IAP)
  - 1. Incident objectives and strategies
  - 2. Written Plan
  - 3. Operational periods
  - 4. Construction of Incident Action Plans
  - 5. Implementation of Incident Action Plans
  
- I. Law Enforcement Response Actions
  - 1. Emergency Operations Plan (EOP)
  - 2. Standard Operating Procedures (SOP)
  - 3. Location of Incident Command Post
  - 4. Establishment of perimeters
  - 5. Documentation of actions and observations

**Los Angeles Police Department  
Counter Terrorism Training Unit  
Law Enforcement Protective Measures  
1850-31777**

6. Evidence preservation

J. Tactical Considerations and Actions

1. Proper level of PPE
2. Crew rotation
3. Weather considerations
4. Staging areas
5. Resource positioning
6. Evacuation issues

**VII. POST TEST AND GRADUATION WITH CERTIFICATE OF COMPLETION**

A. Post test and Review

1. Test responders knowledge
2. Review curriculum

B. Evaluations

1. Critique course
2. Critique instructors

C. Graduation

1. Present student with a certificate of completion
2. Course complete