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 of the Air Purifying Respirator
- Monitor blood pressure, pulse and respirations certified by EMT
- Demonstrate the ability to safely don and doff Personal Protective Equipment
- 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. Identify potential targets
 - 2. Implement appropriate response actions
- C. Student Introductions
 - 1. Student Experience
 - 2. Student Expectations
- D. Course Structure
 - 1. Terrorist Threats
 - 2. Targets
 - 3. Prevention and Deterrence Activities
 - 4. CBRNE Hazards
 - 5. 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
- 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
 - 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
 - 3. 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

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- 2. Review five groups of key assets that are not critical to the 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
- 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

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)
- 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

- 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

- 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
- 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 CERFTIFICATE 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