San Diego County Probation

Juvenile Institutions Core Training

Unit 14: Emergencies and Fire and Life Safety

Module(s): 14.1 – Emergency Training

14.2 – Fire and Life Safety

Instructional Time: 8 hours

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- 1. Welcome and Introductions
- 2. Objectives
 - a. Module 14.1 Emergency Training
 - i. Identify emergency situations faced in a juvenile detention facility.
 - ii. Discuss priorities and responsibilities of juvenile corrections officers during an emergency situation.
 - iii. Identify principles and procedures for the evacuation of juveniles from such emergencies as fire, hazardous materials spill, earthquake, etc.
 - iv. Given a description of an emergency situation, identify what steps need to be taken to successfully handle the emergency.
 - b. Module 14.2 Fire and Life Safety
 - i. Describe the elements of inspecting for and maintaining fire safety in a juvenile detention facility taking into account such aspects as the following: construction, exits, mechanical and electrical devices and wiring, housekeeping, fire extinguishing and alarm equipment, facility smoke control zones, and training and planning
 - ii. Identify the two most common areas where fire starts in a juvenile detention facility.
 - iii. Identify steps in responding to a fire in a juvenile detention facility.
 - iv. Match different types of fires with extinguishing equipment appropriate for each.
 - v. Explain how an automatic sprinkler system and its controls operate.
 - vi. Identify possible dangers from the spread of smoke and gases in a juvenile detention facility.
 - vii. Explain the concept of and procedures for isolating and confining to the area of origin fire, smoke and gases in a juvenile detention facility taking into account the following: fire walls and doors, proper maintenance of fire door latches and hardware, prevention of obstacles near fire doors, and stairways and shafts.
 - viii. Using actual or sample hose lengths (2-3 feet), describe two types of fire hoses and explain how they are turned on and used in a juvenile detention facility.
 - ix. Using actual or sample fire hose nozzles most commonly found in a juvenile detention facility, demonstrate how the three types of nozzles are turned on and used.
 - x. Demonstrate the use of fire extinguishing equipment on a simulated or demonstration fire.
- 3. Emergency Experiences
- 4. Types of Emergencies
 - a. Minor Disturbances
 - b. Major Disturbances
- 5. Communication During Emergencies
- 6. Responsibilities and Protocol During Emergencies
- 7. Requesting Assistance During Emergencies

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- 8. Safety Briefing
- 9. Training on What is Predictable
- 10. What is Fire?
- 11. Toxicity of Smoke
 - a. Phases of Fire Growth
 - b. Incipient Fires
 - c. Decay and Potential to Re-ignite
- 12. Activity: Video: Identifying Stages of Fire Growth
- 13. How Fires Kill
- 14. Disorientation and Fires
- 15. Wildfire History in San Diego County
- 16. Video: Hillsides and Fires
- 17. Responding to Fires
- 18. Standing Orders of Emergency Response
 - a. Communication
- 19. Fire Doors and Fire Walls
- 20. Emergency Exits
- 21. Inspecting Utilities
- 22. Extension Cords
- 23. Gas Meters
- 24. Flex Lines
- 25. Housekeeping and Safety Hazards
- 26. Kitchen Fires
- 27. Video: Laundromat Fire
 - a. Lint Exhaust
- 28. Fire Extinguishment
- 29. Classes of Fires
 - a. Class A, B, C, D, and K
- 30. PASS Method of Fire Extinguishers
- 31. Storing Extinguishers
- 32. Automatic Fire Suppression Systems
- 33. Sprinkler Heads
- 34. Control Valves
- 35. Fire Hose Cabinets
- 36. Fire Alarm Pull Stations
- 37. Fog Nozzle Anatomy
- 38. Smoothbore Nozzles
- 39. Activity: You Make the Call!
- 40. Activity: Using the PASS Method
- 41. Activity: Using a Progressive Hose Deployment
- 42. Review / Questions / Evaluations