

	<b>PRINCETON PLASMA PHYSICS LABORATORY</b> <b>ES&amp;H DIRECTIVES</b>		
	<b>ES&amp;HD 5008 SECTION 5, Chapter 6</b> <b>FIRE DEPARTMENT OPERATIONS</b>		
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## **CHAPTER 6 FIRE DEPARTMENT**

### **6.1 Operational Basis Document**

6.1.1 The Site Protection Division should determine site emergency response forces on the basis of a “needs assessment”, “operational basis document”, or equivalent analysis.

6.1.2 The analysis should be based on conformance with applicable industry standards, such as those promulgated by the NFPA, the Department of Defense (DOD Instruction 6055.6), as well as supplementary guidance developed by DOE.

6.1.3 The operational basis document shall include:

- Minimum staffing
- Apparatus
- Facilities
- Equipment
- Training
- Fire pre-plans
- Off-site assistance requirements
- Procedures

6.1.4 In addition, the document should describe the various programs which support its personnel.

6.1.5 Information from this assessment shall be incorporated into the Emergency Preparedness Plan.

### **6.2 TRAINING**

6.2.1 Training of emergency responders shall be based on existing requirements such as those delineated in 29 CFR parts 1910 and 1926, as well as criteria developed by the NFPA. In addition, emergency responders shall be provided with sufficient site-specific training and familiarization to enable them to deal effectively with the unique conditions which characterize DOE facilities. As part of this effort, regular facility tours shall be conducted utilizing current pre-plans.

6.2.2 Drills and exercises shall be structured to emphasize realistic scenario and feature standard fire department tactical evolutions. Such drills should also be scheduled, as appropriate, during weekends and evening shifts when normal activities are reduced.

## **6.3 FIRE DRILLS**

### 6.3.1 Life Safety Code Drills

6.3.1.1 Fire drills are required to be conducted in Assembly, Health Care, and Business Occupancies per NFPA 101 (see Appendix A, Table 3, “Occupancy Classifications,” for facilities classified as these types of Occupancies).