



TECHNICAL POLICY

13 – 04 Sprinkler Design for Gymnasiums

Original Issue: August 1998
Revised: April 2006

The sprinkler contractor or project architect must verify the potential use of the gym with the school's principal and provide written documentation as to its use when a light hazard design is used.

1. **Light Hazard Design:** When the fuel loading (amount of combustibles per sq. ft. of floor area) is not more than that found in the average classroom.
2. **Ordinary Hazard Group 2 Design:** When the area is used for display, science fairs, carnivals, etc. When the fuel loading is heavier than stated in item #1 above or there are appreciable amounts of plastics or other fast burning materials.