拘留所建筑物的分类及其火灾危险等级的划分

摘要

在人类社会的灾害中,火灾是一种时常发生的灾难,火灾发生的频率、严重程度和破坏性往往很大,火灾是由不受控制的燃烧引起的,它是作为一种自然效应发生和发展的,这是自然和人为的典型结合灾害。^[1]

随着经济和社会的快速发展,消防安全不仅依赖于科学技术,还依赖于社会文化管理。但是,许多建筑的消防法规和标准不符合,技术措施不完善,从安全的角度出发,从建筑的总体规划和标识上,采用消防系统的设计来优化消防系统,疏散通道和各子系统。为了更好的预防火灾,结合系统安全的方法进行防火系统的设计。^[1]

本文针对云南省德宏州拘留所的建筑运用安全检查表的方法对其进行分析,并对其防火间距安全疏散通道和防火分区进行设计与研究。

关键词: 消防系统:耐火极限:防火间距:疏散通道

ABSTRACT

Among all kinds of disasters faced by human society, fire is a kind of frequent disaster, which has high frequency, wide range of hazards and great destructiveness, often causing devastating consequences. As a kind of disaster caused by out of control combustion, the occurrence and development of fire is affected by both natural factors and a large number of human factors. It is a typical collection of "natural disasters and man-made disasters". Therefore, fire prevention and control should not only rely on Natural Science and technology, but also combine with social and cultural management to "seek benefits and avoid harm" and establish the concept of "comprehensive treatment". In recent years, with the rapid development of China's economy and society, a large number of construction projects have been built, rebuilt and expanded. However, because the fire safety management regulations and standards of buildings are not perfect, the management responsibility of fire safety is not implemented, and the technical measures are not complete, resulting in frequent fires. From the perspective of system safety, the fire protection system of buildings is required to design the fire separation distance, evacuation channel, and each subsystem of the fire protection system from the general layout and building signs Optimization.

Key words: fire fighting system; fire endurance; fire separation; evacuation channel

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