Guidelines for Technical Planning for On-Site Emergencies

Description: Prevention, preparedness, response and recovery—the key components of emergency planning—form the major sections of this work. The book first describes PSM (Process Safety Management) as the key to prevention, then goes on to consider the main features of a preparedness program, including recognizing credible incidents, planning practical strategy to deal with these incidents, selecting necessary physical support systems and equipment, and developing a complete emergency response plan. The Response section presents the functions implemented during an actual emergency and concludes with a section on managing cleanup and restoration of operations. The many tables and figures include Sample Incident Command System Plans for both large and small organizations, OSHA and EPA regulations affecting planning, sample Fire Emergency Action Levels, HAZMAT Responder Levels, and OSHA Emergency Training Requirements.

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