Minimizing Employee Exposure To Toxic Chemical Releases

Ralph W Plummer

Minimizing Employee Exposure to Toxic Chemical Releases. The objective of the study published in this book was to collect data and information from a sample of chemical manufacturing facilities and facilities which use chemicals in other industries. The data was analyzed to determine the extent of exposure to toxic chemicals and to identify ways to reduce exposure. The study included data from a variety of sources, including reports of accidents and incidents involving toxic chemicals, as well as data from the chemical industry itself. The results of the study showed that exposure to toxic chemicals is a significant health risk for employees in many industries. The book provides guidance on how to reduce exposure to toxic chemicals, including the use of engineering controls, personal protective equipment, and good work practices. The book also includes case studies and examples of successful programs to reduce exposure to toxic chemicals. The book is intended for use by occupational health and safety professionals, as well as by managers and supervisors who are responsible for the health and safety of employees in industries that use or produce toxic chemicals.
Subpart Z—Toxic and Hazardous Substances. §1910.1450 Occupational exposure to hazardous chemicals in laboratories. of control equipment which results in an uncontrolled release of a hazardous chemical into the workplace. be effective, in minimizing the potential for employee exposure to hazardous chemicals.