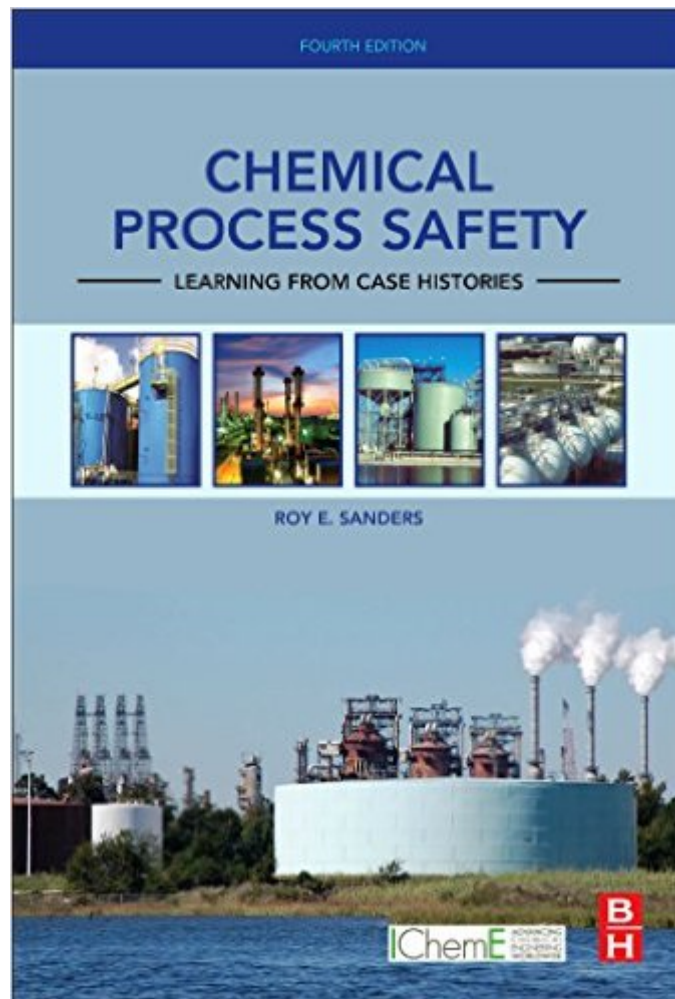


The book was found

Chemical Process Safety, Fourth Edition: Learning From Case Histories



Synopsis

Chemical Process Safety: Learning from Case Histories, Fourth Edition gives insight into eliminating specific classes of hazards while also providing real case histories with valuable lessons to be learned. This edition also includes practical sections on mechanical integrity, management of change, and incident investigation programs, along with a list of helpful resources. The information contained in this book will help users stay up-to-date on all the latest OSHA requirements, including the OSHA-required Management of Change, Mechanical Integrity, and Incident Investigation regulations. Learn how to eliminate hazards in the design, operation, and maintenance of chemical process plants and petroleum refineries. World-renowned expert in process safety, Roy Sanders, shows how to reduce risks in plants and refineries, including a summary of case histories from high profile disasters and recommendations for how to avoid repeating the same mistakes. Following the principles outlined in this text will help save lives and reduce loss. Features additional new chapters covering safety culture, maintaining a sense of vulnerability, and additional learning opportunities from recent incidents and near misses. Contains updated information from the US Bureau of Labor Statistics and the National Safety Council, with concise summaries of some of the most important case histories of the twenty-first century. Includes significantly expanded information from the US Chemical Safety Board, US OSHA, American Institute of Chemical Engineers, and the UK Health and Safety Executive (HSE). Provides a completely updated chapter to guide readers to a wealth of reference material available on the web and elsewhere.

Book Information

Hardcover: 506 pages

Publisher: Butterworth-Heinemann; 4 edition (August 25, 2015)

Language: English

ISBN-10: 0128014253

ISBN-13: 978-0128014257

Product Dimensions: 6.2 x 1.3 x 9.1 inches

Shipping Weight: 2.2 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,404,924 in Books (See Top 100 in Books) #33 in Books > Science & Math > Chemistry > Safety #587 in Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Health & Safety #842 in Books > Textbooks > Engineering > Chemical Engineering

[Download to continue reading...](#)

Chemical Process Safety, Fourth Edition: Learning from Case Histories Learning: 25 Learning Techniques for Accelerated Learning - Learn Faster by 300%! (Learning, Memory Techniques, Accelerated Learning, Memory, E Learning, ... Learning Techniques, Exam Preparation) IEC 61511-3 Ed. 1.0 b:2004, Functional safety - Safety instrumented systems for the process industry sector - Part 3: Guidance for the determination of the required safety integrity levels Handbook of Chemical Compound Data for Process Safety (Library of Physico-Chemical Property Data) Learn: Cognitive Psychology - How to Learn, Any Skill or Subject in 21 Days! (Learn, Learning Disability, Learning Games, Learning Techniques, Learning ... Learning, Cognitive Science, Study) What Went Wrong?, Fifth Edition: Case Histories of Process Plant Disasters and How They Could Have Been Avoided (Butterworth-Heinemann/ICHemE) What Went Wrong?: Case Histories of Process Plant Disasters and How They Could Have Been Avoided (Butterworth-Heinemann/ICHemE) IEC 61511-2 Ed. 1.0 b:2004, Functional safety - Safety instrumented systems for the process industry sector - Part 2: Guidelines for the application of IEC 61511-1 IEC 61511-1 Ed. 1.0 b:2003, Functional safety - Safety instrumented systems for the process industry sector - Part 1: Framework, definitions, system, hardware and software requirements Plant Guidelines for Technical Management of Chemical Process Safety Analysis, Synthesis and Design of Chemical Processes (4th Edition) (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) 4th (fourth) Edition by Turton, Richard, Bailie, Richard, Whiting, Wallace B., Shaei [2012] What Went Wrong?, Fourth Edition: Case Studies of Process Plant Disasters July Fourth Cheer: A Rhyming Picture Book for Children about the Fourth of July, July 4th Cheer and Family Fun on the Fourth of July Korea: An Illustrated History from Ancient Times to 1945 (Illustrated Histories) (Illustrated Histories (Hippocrene)) Design Paradigms: Case Histories of Error and Judgment in Engineering Handbook of Case Histories in Failure Analysis Volume 2 More Magic of the Minimum Dose: Further Case Histories by a World Famous Homeopathic Doctor Ground Improvement Case Histories: Compaction, Grouting and Geosynthetics Back-To-School Safety (Rookie Read-About Safety) McGraw-Hill's National Electrical Safety Code 2017 Handbook (Mcgraw Hill's National Electrical Safety Code Handbook)

[Dmca](#)