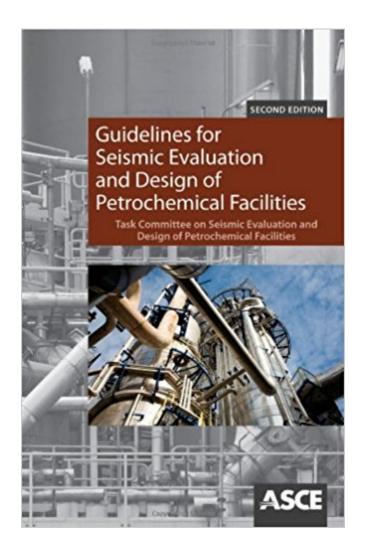


The book was found

Guidelines For Seismic Evaluation And Design Of Petrochemical Facilities





Synopsis

These guidelines offer practical recommendations on several aspects affecting the design and safety of new and existing petrochemical facilities both during and following an earthquake. In the area of new design, this book emphasizes interpretations of the intent of building codes as applied to petrochemical facilities, and gives practical guidance on design details and considerations that are not included in building codes. For existing facilities, the authors present evaluation methodologies that rely heavily on experience from past earthquakes, coupled with focused analyses. Guidelines for Seismic Evaluation and Design of Petrochemical Facilities is an updated edition in a collection of state-of-the-practice reports produced by the ASCE Petrochemical Committee. It will be valuable to structural design engineers, operating company personnel responsible for establishing seismic design and construction standards, and local building authorities.

Book Information

Paperback: 372 pages Publisher: American Society of Civil Engineers; Second edition (January 31, 2011) Language: English ISBN-10: 0784411409 ISBN-13: 978-0784411407 Product Dimensions: 0.8 x 5.2 x 8.2 inches Shipping Weight: 13.6 ounces (View shipping rates and policies) Average Customer Review: Be the first to review this item Best Sellers Rank: #1,784,104 in Books (See Top 100 in Books) #85 inà Â Books > Engineering & Transportation > Engineering > Civil & Environmental > Seismic Design #483 inà Â Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Fossil Fuels > Petroleum #9531 inà Â Books > Science & Math > Nature & Ecology > Conservation

Download to continue reading...

Guidelines for Seismic Evaluation and Design of Petrochemical Facilities Guidelines for Fire Protection in Chemical, Petrochemical, and Hydrocarbon Processing Facilities ASD/LRFD Wind and Seismic: Special Design Provisions for Wind and Seismic with Commentary (2008) Facilities Management: Managing Maintenance for Buildings and Facilities Facilities Construction Costs with Rsmeans Data (Facilities Construction Cost Data) Seismic Principles Practice Exams for the California Civil Seismic Exam Seismic Loads: Guide to the Seismic Load Provisions of ASCE 7 - 10 Seismic Interpretation of Contractional Fault-Related Folds: An AAPG Seismic Atlas (AAPG Studies in Geology) Seismic Evaluation and Retrofit of Existing Buildings: ASCE/SEI 41-13 (Standard) (Asce Standard) Civil Works for Hydroelectric Facilities: Guidelines for the Life Extension and Upgrade ADA/ABA Handbook: Accessibility Guidelines for Buildings and Facilities Petrochemical America by Richard Misrach and Kate Orff Industrial Gases in Petrochemical Processing: Chemical Industries 2006 International Building Code Structural/Seismic Design Manual, Volume 2: Building Design Examples for Light-frame, Tilt-up and Masonry Seismic Design of Building Structures: A Professional's Introduction to Earthquake Forces and Design Details, 8th ed. Seismic Design of Building Structures: A Professionals Introduction to Earthquake Forces and Design Details Graphic Design Success: Over 100 Tips for Beginners in Graphic Design: Graphic Design Basics for Beginners, Save Time and Jump Start Your Success (graphic ... graphic design beginner, design skills) PPE Preparticipation Physical Evaluation (AAP, PPE- Preparticipation Physical Evaluation) Craniomandibular Disorders: Guidelines for Evaluation, Diagnosis, and Management Program Evaluation: Alternative Approaches and Practical Guidelines (4th Edition)

Contact Us

DMCA

Privacy

FAQ & Help