1. Record Nr. UNISA996204915003316 Autore Cheremisinoff Nicholas P Titolo Beyond compliance: the refinery manager's guide to ISO 14001 implementation / / Nicholas P. Cheremisinoff and Motasem B. Haddadin Pubbl/distr/stampa Houston, Texas:,: Gulf Pub.,, [2006] ©2006 **ISBN** 0-12-799976-0 1-60119-099-9 Descrizione fisica 1 online resource (222 p.) Altri autori (Persone) HaddadinMotasem B Disciplina 355 355.033051 355/.033051 Soggetti ISO 14000 Series Standards Environmental protection - Standards Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Front Cover: Beyond Compliance: The Refinery Manager's Guideto ISO Nota di contenuto 14001 Implementation; Copyright Page; Table of Contents; Preface; About the Authors; Chapter 1. Refining Operations and the Sources of Pollution: Introduction: 1.1 The Nature of Pollution: 1.2 Desalting: 1.3 Distillation; 1.4 Downstream Processing Operations; 1.5 Supporting Operations and Technologies; Recommended References; Chapter 2. Refinery Waste and Pollution Profile; Introduction; 2.1 Refinery Material Output Matrices; Chapter 3. What an Environmental Management System Is All About; Introduction; 3.1 What an EMS Is 3.2 What an EMS Standard Is3.3 Understanding ISO 14001; 3.4 EMS Drivers; 3.5 A Review and What Comes Next; Chapter 4. Components of an Environmental Management System; Introduction; 4.1 Commitment and Environmental Policy; 4.2 Initial Environmental Review; 4.3 Planning the Environmental Policy; 4.4 Implementing the Environmental Policy;

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## Sommario/riassunto

This book offers refineries a practical guide for implementing environmental management systems (EMS). Theauthor, who has implemented hundreds of successful EMS programs throughout North America, Europe, Russiaand the Middle East, provides a detailed explanation of what an EMS is and how it can benefit refinery operations complying with environmental laws and improving the overall efficiency of their operations. The author'sapproach has been internationally recognized as an integrated model that captures improved complianceand financial savings by reducing operating costs