

1. Record Nr.	UNISA996199265303316
Titolo	Making EHS an integral part of process design [[electronic resource] /] / Arthur D. Little, Inc
Pubbl/distr/stampa	New York, : CWRT, American Institute of Chemical Engineers, : CCPS, American Institute of Chemical Engineers, c2001
ISBN	1-282-78339-4 9786612783395 0-470-93556-1 1-59124-555-9 0-470-93557-X
Descrizione fisica	1 online resource (182 p.)
Disciplina	660.28120289 660/.2812/0289
Soggetti	Chemical processes - Safety measures Chemical processes - Environmental aspects
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.
Nota di contenuto	Making EHS an Integral Part of Process Design; Contents; Preface; Acknowledgments; Acronyms; I Introduction; 1.1. The Need for MERITT; 1.2. What Does MERITT Offer?; 1.3. Whom Is MERITT for?; 1.4. About the Book; 1.4.1. Scope; 1.4.2. Organization; 1.5. The Path Forward; 2 Value and Benefits; 2.1. The Value of MERITT; 2.1.1. Making More Efficient Use of Resources; 2.1.2. Examples of Success and Synergy; 2.2. The Perils of Not Following the MERITT Approach; 2.3. The Business Case for MERITT; 2.3.1. Sustainability; 2.3.2. Meeting New Regulatory Demands 2.4. The Need for Cost and Benefit Metrics to Demonstrate Value2.4.1. WBCSD; 2.4.2. ORC; 2.4.3. Recommendations Regarding Metrics; 3 Life-Cycle Stages; 3.1. Introduction; 3.2. Phases of Development; 3.3. Staging and Control; 3.3.1. Generic Stages; 3.3.2. Resource Allocation and Control; 3.3.3. Interpretation of Stages; 3.4. EHS Constraints and Opportunities; 3.4.1. Stage Constraints; 3.4.2. EHS Opportunities; 3.5. EHS Information Needs; 3.5.1. Requirements; 3.5.2. Anticipating

Information Needs; 3.6. Fast-Track Development; 3.7. Plant Upgrades and Modifications; 3.7.1. Stage Iteration
 3.7.2. Creating MERITT Opportunity
 3.8. References; 4 The MERITT Approach; 4.1. The Foundation of MERITT; 4.2. MERITT Approach Overview; 4.2.1. The Basic MERITT Framework; 4.2.2. The Five "C" Fundamental Principles; 4.2.3. Resource Components; 4.2.4. Implementation Elements; 4.2.5. Overall Format-Fitting It All Together; 4.3. Application of MERITT to Stage-Gate Development Processes; 4.3.1. Early Stages-Concept Initiation (Stage 1) and Process Chemistry (Stage 2); 4.3.2. Process Definition (Stage 3); 4.3.3. Basic Process Engineering (Stage 4); 4.4. Fast Tracking with MERITT
 4.4.1. Fast Tracking Implementation Elements
 4.4.2. Fast Tracking Resource Components; 5 MERITT Tools; 5.1. Introduction; 5.1.1. Need for Tools; 5.1.2. Purpose of Tools; 5.1.3. Types of Tools; 5.1.4. Relationship of Tools and Stages; 5.2. Available Tools; 5.2.1. Nonintegrated Tools; 5.2.2. Integrated Tools; 5.3. Need for Integrated Tools; 5.3.1. Role of MERITT Tools; 5.3.2. Illustrative MERITT Tools; 5.4. Development Needs; 5.5. References; 6 Application of MERITT; 6.1. Introduction; 6.2. Situation; 6.2.1. Waste; 6.2.2. Safety Hazards; 6.2.3. Green Chemistry Issues
 6.3. Nonintegrated EHS Approach
 6.3.1. Set Goals; 6.3.2. Define the Problem; 6.3.3. Identify Options; 6.3.4. Screening of Options; 6.3.5. Idea Evaluation; 6.3.6. Results; 6.4. MERITT Approach; 6.4.1. Establishing the Basis; 6.4.2. Identifying Issues; 6.4.3. Developing Options; 6.4.4. Assessing Options; 6.4.5. Improved Process; 6.4.6. MERITT Achievements; 6.5. Product Development Example; 6.5.1. Situation; 6.5.2. Use of MERITT; 6.6. References; 7 Implementation Guidance; 7.1. Incorporating MERITT into an Existing Process Development Process; 7.2. Integration with Product Development Process
 7.3. Overcoming Behavioral and Cultural Barriers

Sommario/riassunto

This book presents an approach-termed MERITT (Maximizing EHS Returns by Integrating Tools and Talents)-for enhancing process development through better integration of environmental, health, and safety evaluations. It draws upon critical components of inherent safety, pollution prevention, green chemistry, and related paradigms through selective adoption and adaptation of their existing tools, skills, and knowledge resources. MERITT offers ways of enhancing existing best practices of organizations that are recognized leaders in developing and conducting coordinated EHS evaluations through incre

2. Record Nr.	UNINA9910342953903321
Autore	Amigó Ramon Mascort
Titolo	Noblesa obliga : L'art de la casa a Barcelona, 1730-1760 / / Rosa M. Creixell
Pubbl/distr/stampa	Perpignan, : Presses universitaires de Perpignan, 2019
ISBN	2-35412-422-8
Descrizione fisica	1 online resource (198 p.)
Altri autori (Persone)	CreixellRosa M
Soggetti	Arts & Humanities décoration architecture domestique XVIIIe siècle univers symbolique tableau de vie goût arquitectura domèstica decoració gust taula de vida univers simbòlic segle XVIII
Lingua di pubblicazione	Catalano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Noblesa obliga. L'art de la casa a Barcelona (1730-1760) analitza l'univers simbòlic, particular i únic de determinats llinatges i famílies de la Barcelona de mitjan segle XVIII, prenent com a referent la configuració interna de la casa i l'àmbit domèstic. A través d'una mirada àmplia i polièdrica, l'autora ens ensenya l'agençament i la distribució de la llar, entenent-la com un ens viu en la qual hi tenen cabuda des dels ritus de passatge - néixer, casar-se, entrar al convent, morir, etc. - fins als actes més quotidians dels àpats, la diversió o "el rebre". El resultat és un retaule esplèndid de la vida, del gust i de la

moda d'un estament social que es deixa copsar i comprendre a través
del seu espai més íntim.
