



## ***Hazardous Materials, Regulations, Response & Site Operations***

First Edition

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**ISBN #:** 0827379994

©1999 Publish Date: 08/11/1998

**Binding:** Paperbound

**Pages:** 445

**Publisher:** Thomson Delmar Learning

### **Description:**

This essential guide provides the student a practical approach to the concepts of handling hazardous materials. Based on OSHA "HAZWOPER" regulations, this invaluable text addresses the specific competencies required of persons responding to a hazardous materials emergency. It guides the student through the essentials of understanding and evaluating hazards and finding simple solutions to complex problems. The student learns how to evaluate risk, select correct protective equipment, manage the incident and address tactical and strategic issues while minimizing down-time and reducing risk to other workers. (Keywords: Hazmat) ALSO AVAILABLE Study Guide, ISBN: 0-8273-8000-3 INSTRUCTOR SUPPLEMENTS CALL CUSTOMER SUPPORT TO ORDER Instructor's Manual, ISBN: 0-8273-8001-1

### **Product Benefits:**

- all the basics on protective equipment, decontamination procedures, reference books, tactics and strategy
- based on OSHA "HAZWOPER" regulations and appropriate for all emergency responders and waste site workers
- in-depth examples of first-hand experiences illustrate real-world applications
- technical concepts are presented in manageable format for easy understanding
- step-by-step explanations arm the reader with the confidence and knowledge to apply simple solutions to complex problems

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RCRA regulations provide and maintain a hazardous waste management system that covers the generation, transportation, use, and disposal of such waste (sometimes summarized as regulation from "cradle to grave"). Major control mechanisms include a manifest system to track hazardous waste shipments and a permit system requiring waste site owners and operators to comply with specified safety standards. In 1989, OSHA issued this rule on Hazardous Waste Operations and Emergency Response (HAZWOPER), which represents the first comprehensive approach to protecting public and private sector employees involved in the business of handling hazardous waste materials. Many of the workers affected by this Rob Schnepf, Paul Gantt. This essential guide provides the student a practical approach to the concepts of handling hazardous materials. Based on OSHA "HAZWOPER" regulations, this invaluable text addresses the specific competencies required of persons responding to a hazardous materials emergency. It guides the student through the essentials of understanding and evaluating hazards and finding simple solutions to complex problems. The student learns how to evaluate risk, select correct protective equipment, manage the incident and address tactical and strategic issues while minimizing