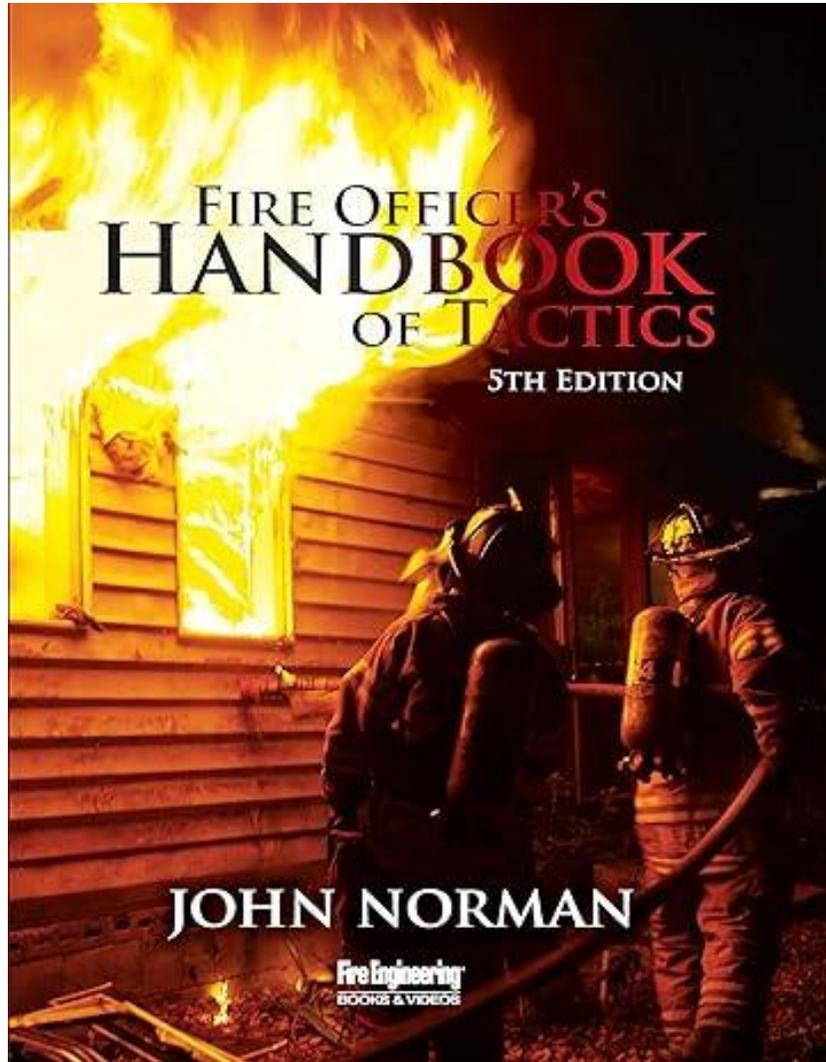


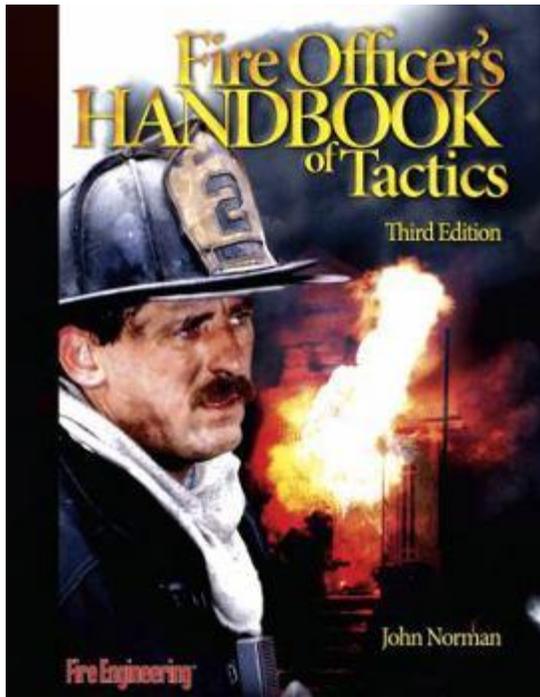
Books, Training Manuals or Publications by or about Haz-Mat 1 Members

This is a collection of printed material that can be associated with the members of Haz-Mat 1. The members mentioned were instrumental in the writing of books, the development of training materials as subject matter experts, as Lead or Master Instructors for many educational institutions, or have been written about by other authors. It is not a complete list and will be updated from time to time.



With his fifth edition, Chief John Norman offers lessons learned during his extensive and time-honored career. Chief Norman imparts wisdom and experience by offering advice informed by actual outcomes from the fireground. This guide continues to be invaluable for firefighters aspiring to the officer level and those seeking to promote safety and effectiveness in their organization and the communities they serve by improving their own skills.

This fifth edition conveys valuable information gained over the past several years from scientific research relating to the tactics that we use to the changes that have taken place within our communities. Failure to recognize change and adapt to it places a fire department at a great disadvantage and can cost lives and property. The community changes that most directly affect the fire service today include faster, hotter, and more toxic fires and significantly reduced staffing in many fire departments. These are inescapable facts. Our challenge is to use the knowledge that is at our disposal to select the right tools, technologies, and tactics to safely and successfully adapt to and overcome these challenges.



Other writings or articles by JOHN NORMAN

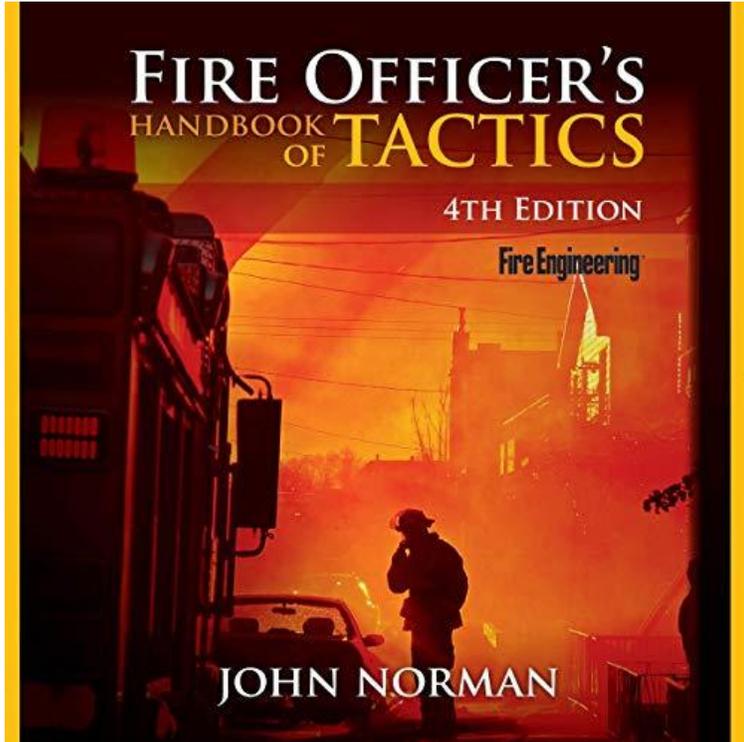


John was a frequent contributor

John wrote Bi-monthly for over 20 years

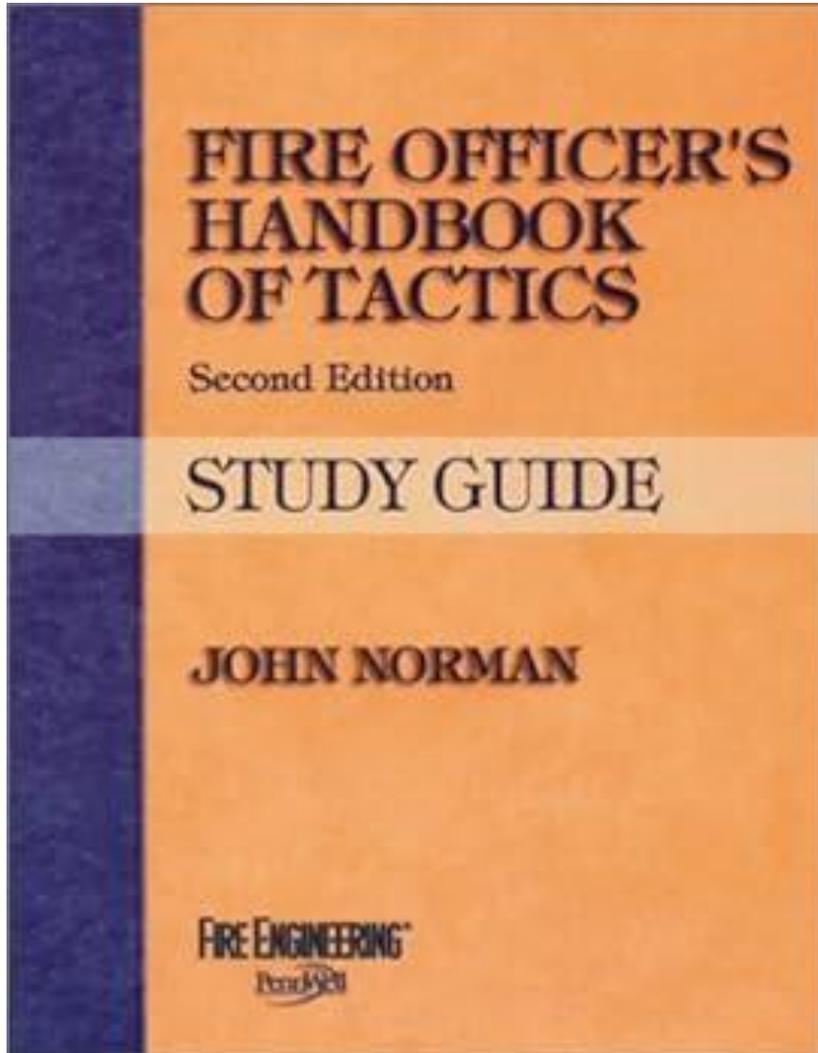


Home
Information about FDNY Chief John W. Norman 3rd: Lectures, Expert Witness Testimony, Text Books, Fire Tactics



Book Overview

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HAZ-MAT AND DECON APPARATUS
of the
NEW YORK CITY FIRE DEPARTMENT



JOHN A. CALDERONE

HAZ-MAT APPARATUS
of the
NEW YORK CITY FIRE DEPARTMENT
JOHN A. CALDERONE



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National Fire Academy

STUDENT MANUAL

July 1993



**HAZARDOUS
MATERIALS
OPERATING
SITE
PRACTICES**

FEDERAL EMERGENCY MANAGEMENT AGENCY

UNITED STATES FIRE ADMINISTRATION

NATIONAL FIRE ACADEMY



- **Course Developers & Subject Matter Experts**

- Darrell Begnaud
 - LSU Fireman Training LA.
- Dan Civello
 - Jefferson Parish LA.
- Dave Lesak
 - Leigh County Haz-Mat PA.
- Philip H. McArdle
 - FDNY Haz-Mat 1 NY.
- Mike Shannon
 - Oklahoma City Haz-Mat OK.
- Patrick Walsh
 - Washington DC Haz-Mat DC.



National Fire Academy

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Hazardous
Materials
Tactical
Considerations

FEDERAL EMERGENCY MANAGEMENT AGENCY

UNITED STATES FIRE ADMINISTRATION

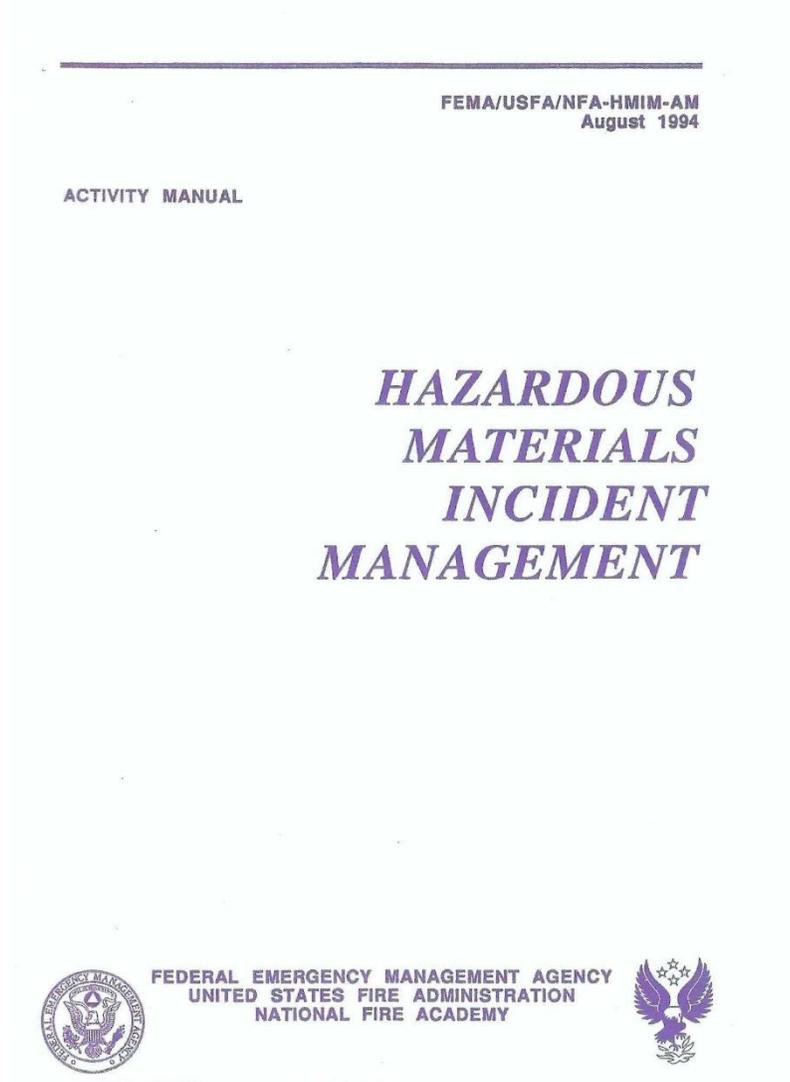
NATIONAL FIRE ACADEMY



- Lead Instructors
 - Noel Waters
 - Rick Gimbl
 - Phil McArdle
 - Vinny Doherty
 - Kevin Culley
 - Kevin Smith



National Fire Academy



- Course Developers & Subject Matter Experts / Adjunct Faculty Lead Instructors
 - Noel Waters (Program Chair)
 - FDNY Haz-Mat-1 NY
 - Dave Lesak
 - Leigh County Haz-Mat PA.
 - Philip H. McArdle
 - FDNY Haz-Mat 1 NY.
 - Mike Shannon
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National Fire Academy



Student Manual

FEMA/USFA/NFA-CHEM-SM
June 1994

THE CHEMISTRY OF HAZARDOUS MATERIALS



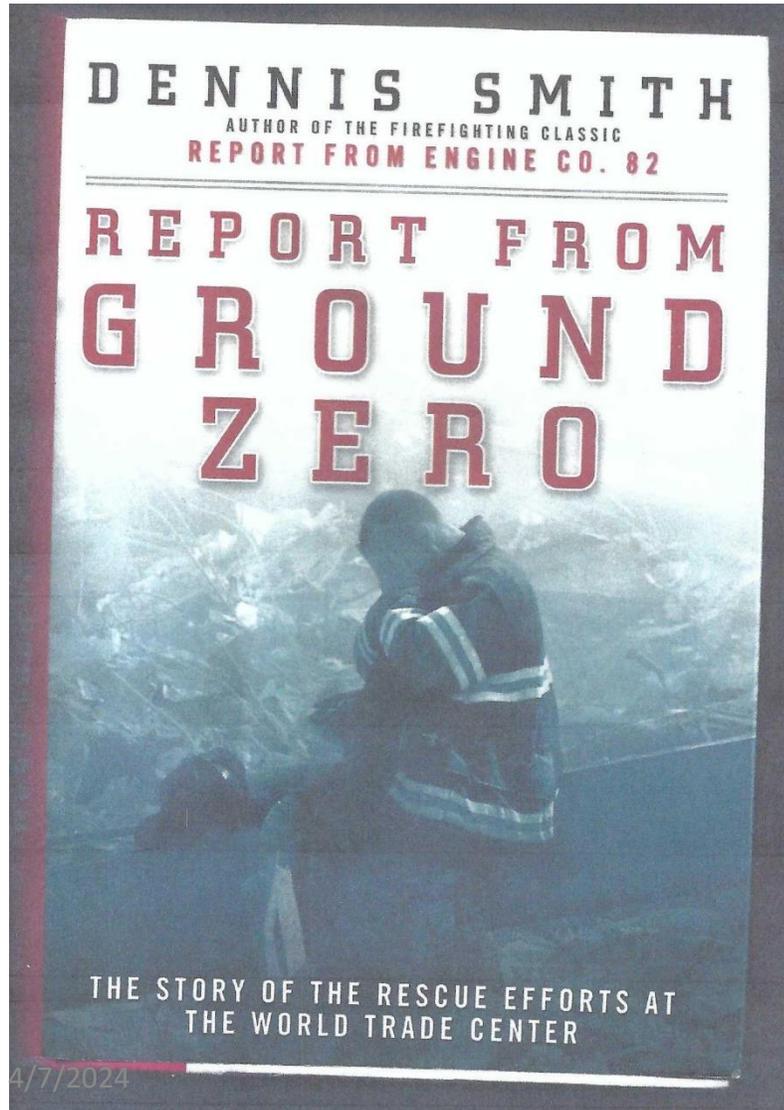
FEDERAL EMERGENCY MANAGEMENT AGENCY
UNITED STATES FIRE ADMINISTRATION
NATIONAL FIRE ACADEMY



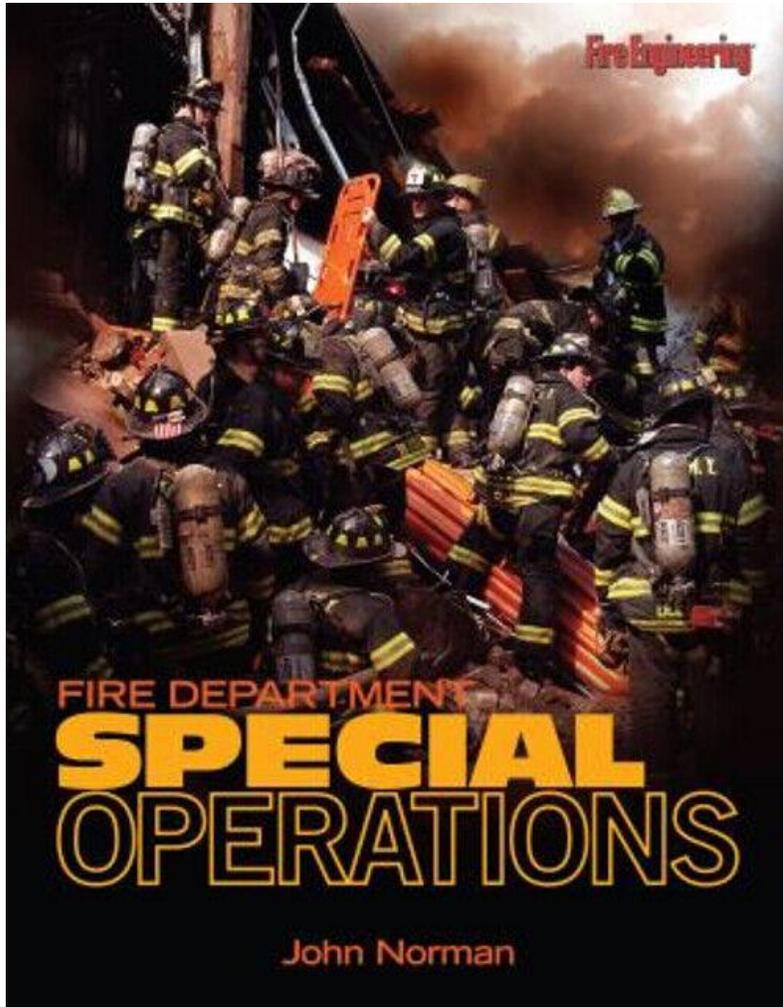
- Adjunct Faculty Lead Instructors
 - Kevin Culley
 - Vinny Doherty
 - Kevin Smith
 - Noel Waters

Report from Ground Zero

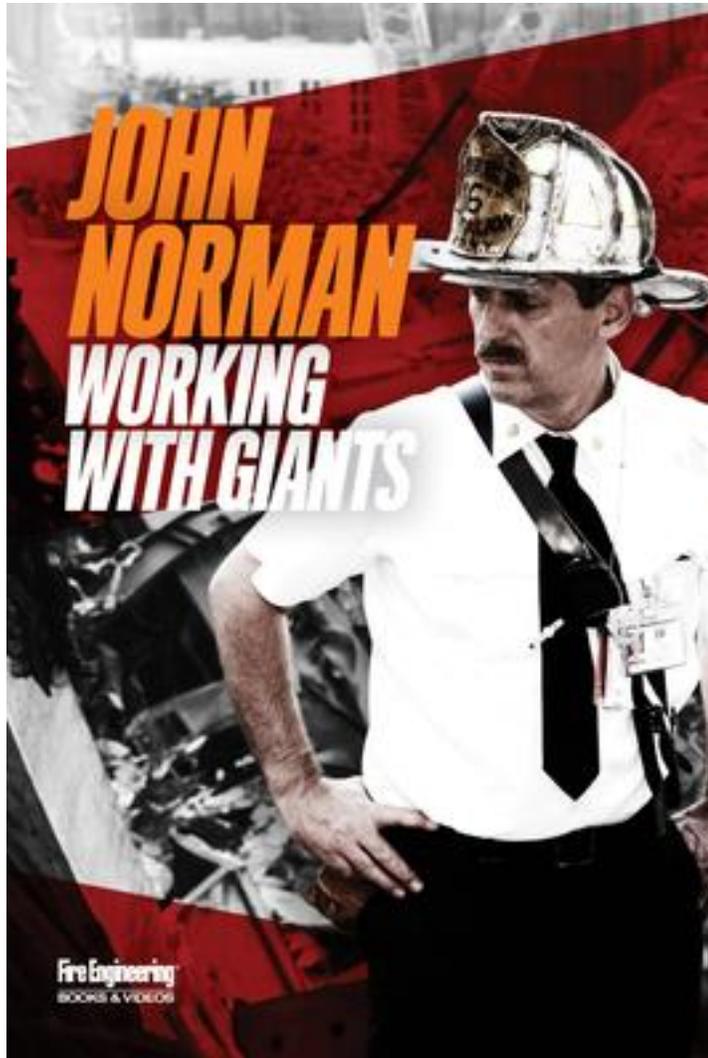
by Dennis Smith



- Jeff Borkowski & Phil McArdle are mentioned in the book about their Rescue of Daily News Photographer David Handshue during the collapse of the South Tower of the World Trade Center on pages 118-122



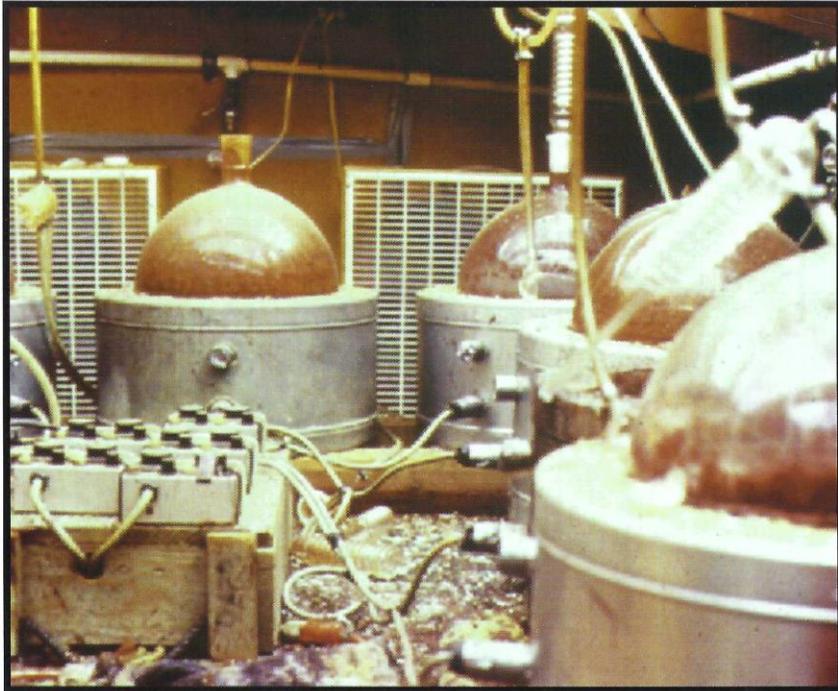
- Ray Downey wrote the first edition of The Rescue Company in the early 1990s. Building on Downey's legacy, John Norman has written Fire Department Special Operations to take into consideration the earth-shattering events, funding increases, research advances, expanded capabilities, and changes in regulations and standards that have widened the knowledge gap since the publication of Chief Downey's book. Fire Department Special Operations is an excellent guide for agencies and individuals in establishing, staffing, operating, and maintaining heavy rescue units in the many forms they may take. It is also an ideal training resource for the officers and individuals assigned the duties that a rescue firefighter must accomplish.
- Part One: Getting started * What rescue is all about * Ways of providing rescue service * Recruiting and staffing * Apparatus * Tools and equipment * Maintenance * Training * The operational plan * Air tools * Rigging * Victim care, packaging, and handling * Part Two: Rescue incidents * Responses: Using special units at fires and emergencies * Buried victims: trench and other excavation rescue work * Elevators, escalators, impalements, and "man-in-machine" runs * High-angle rescue, scaffolds, and other events * Confined space rescue * Structural collapse rescue * Vehicle extrication: planes, trains, and automobiles * Water and ice rescue * Hazardous materials operations * Electrical emergencies * Major event planning * Part Three: Appendixes * Appendix A: Sample application * Appendix B: Operational guidelines: Rescue Company 1 * Appendix C: Rescue 1 Tool list * Index * Supreme sacrifices



John Norman, author of the best-selling Fire Officer's Handbook of Tactics, brings his own remarkable story to life in this new highly anticipated memoir. But this is a story about all firefighters--the men and women who are absolutely the salt of the earth, whose sole mission is to protect the lives and property of their neighbors. This book celebrates the lives of firefighters--a truly special group of people--and reintroduces them to the American public. What is a hero? A hero is a role model. To be a hero means protecting others at great personal risk because it's the right thing to do. "Since September 11, 2001," Norman writes, "people have been speaking about firefighters as 'America's Heroes.' I truly believe they are heroes in the classical sense of the word." Renowned for combining compelling storytelling with industry-standard tactical training, Norman offers an unparalleled look into the modern history of America's fire service from a front-row seat. This is a celebration of the best in public service, its sacrifices and triumphs, and the people who were there, who will insist with uncommon humility, "I was just doing my job." This description may be from another edition of this product.

International Association of Fire Fighters
Training for Hazardous Materials Response:

Clandestine Drug Labs



INSTRUCTOR GUIDE



IAFF Master Trainers

- Jeff Borkowski
- Nicholas Del Ray
- Jack Fanning
- Tom Gardner
- Phil McArdle
- Tony Mussorfitti

TRAINING FOR HAZARDOUS MATERIALS RESPONSE: CONFINED SPACE RESCUE

INSTRUCTOR GUIDE



Developed by

THE INTERNATIONAL ASSOCIATION OF FIRE FIGHTERS®

Alfred K. Whitehead
General President

Vincent J. Bollon
General Secretary-Treasurer

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International Association of Fire Fighters
1750 New York Avenue, N.W.
Washington, D.C. 20006

4/7/2024

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- Tony Mussorfitti

International Association of Fire Fighters
Training for Hazardous Materials Response:

Infectious Diseases



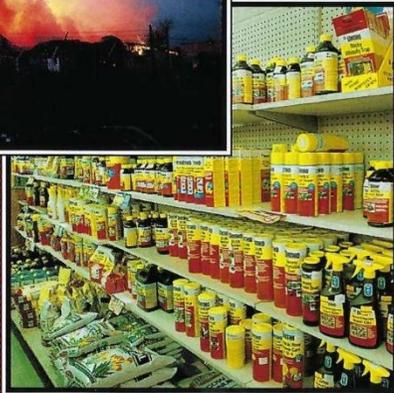
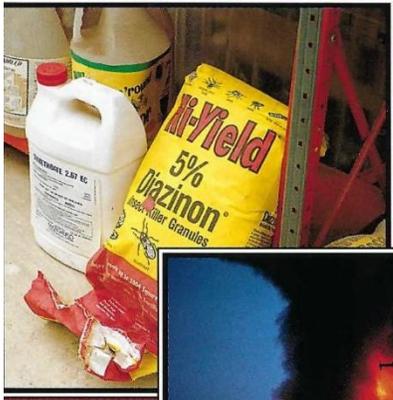
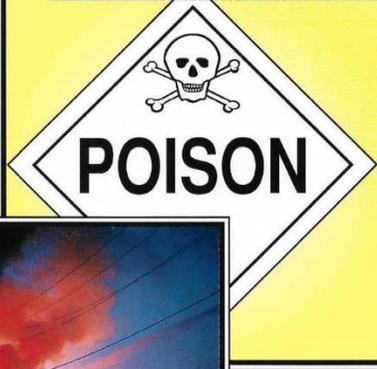
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INTERNATIONAL ASSOCIATION
OF FIRE FIGHTERS®

*Training for Hazardous Materials
Response: Pesticides*



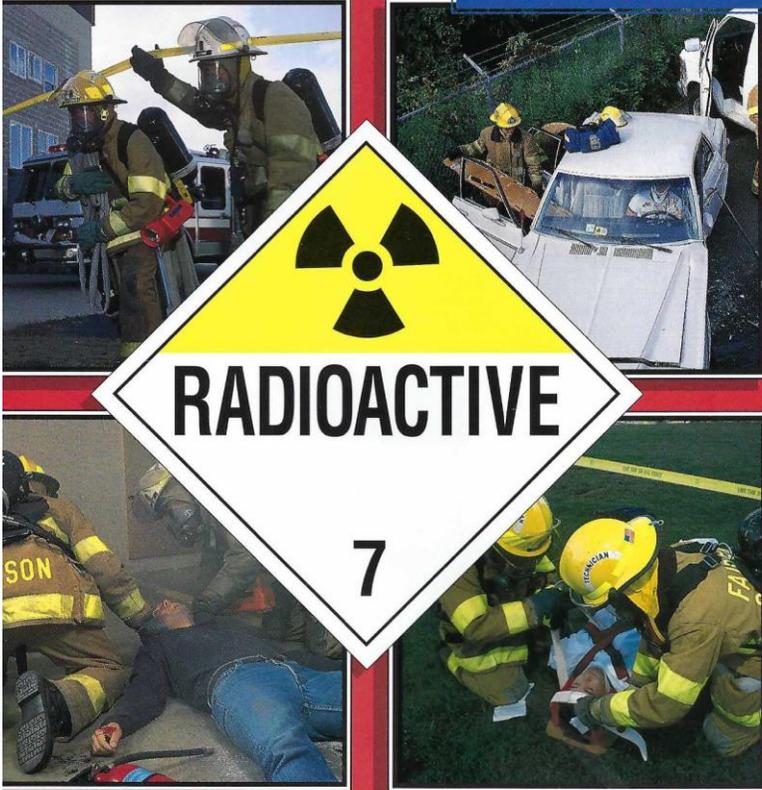
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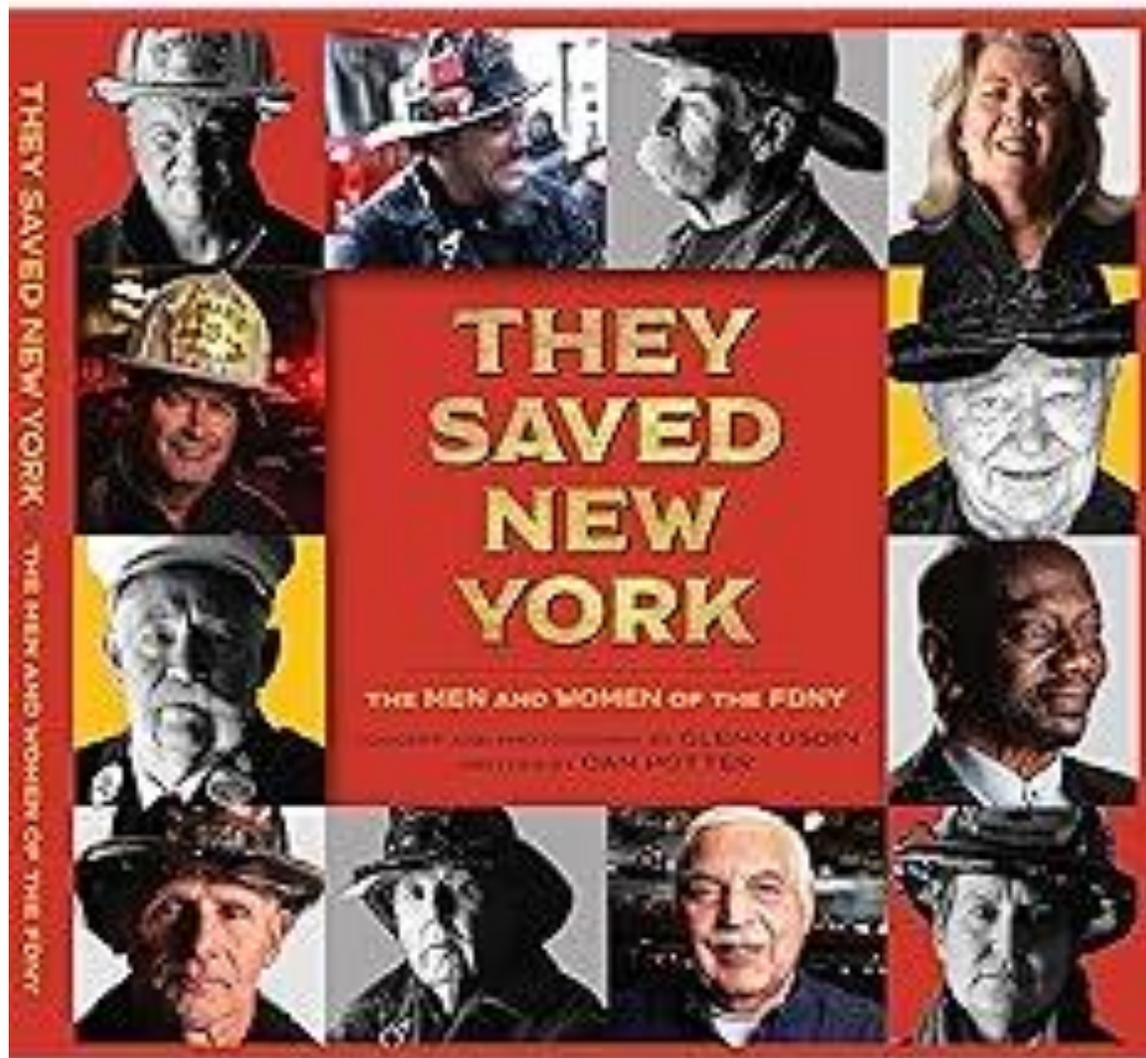
*Training for Hazardous Materials
Response: Radiation*



IAFF Master Trainers

- Jeff Borkowski
- Nicholas Del Ray
- Jack Fanning
- Tom Gardner
- Phil McArdle
- Tony Mussorfitti

INSTRUCTOR GUIDE



- John Berna, Jack Calderone Phil McArdle & John Norman appear in this book
- 'They Saved New York' captures many deeply moving and private stories of tragedy and joy in the lives of firefighters. This book documents actual people and events of the FDNY. They are stories that every firefighter in the world understands, and everyone who admires firefighters will appreciate. 'They Saved New York' is a book about people who head into burning buildings when everyone else is running out. Glenn Usdin is a professional photographer and a firefighter for over 40 years who has been photographing fires and firefighters in NYC since the mid 1970's. Dan Potter is a retired FDNY firefighter with the ability to tell the stories that bring the reader right into the firehouse or on the fireground. Together, Usdin and Potter conceived, photographed and told the stories that captures a wide range of firefighters in 'They Saved New York'. In the late 1960s, through the 1980s, the New York Fire Department experienced a historic rapid amount of fire duty. The firefighters who worked those years saw more actual fires in a week than most firefighters across the country saw in a year. Usdin felt strongly that these firefighter's legacies needed to be preserved and honored in a unique way. That was the inspiration for the project. Dan Potter spent hundreds of hours interviewing featured firefighters and then crafted their stories for the book with his deft writing style. Usdin captured evocative portraits of each of them as well as hundreds of action photos he shot at fire scenes over 40+ years. The result is a large format photo documentary that honors the profession as well as the featured individuals. 'They Saved New York' is filled with photographs and stories of tribute and remembrance from 90 members of the New York City Fire Department, ranging from brand new firefighters to some of the most seasoned veterans. "It is a story of resiliency and perseverance"--Frank Leeb, Deputy Assistant Chief, FDNY

FIVE YEAR TRAINING PLAN



NY-TF 1

Acknowledgment

Our sincere thanks to the following members of New York Task Force 1 (NY TF-1) who have contributed time and effort to the evolution of the Training Plan. These members of New York Task Force 1 (NY TF-1) were the initial working group that was instrumental in the research and development that made this document a reality.

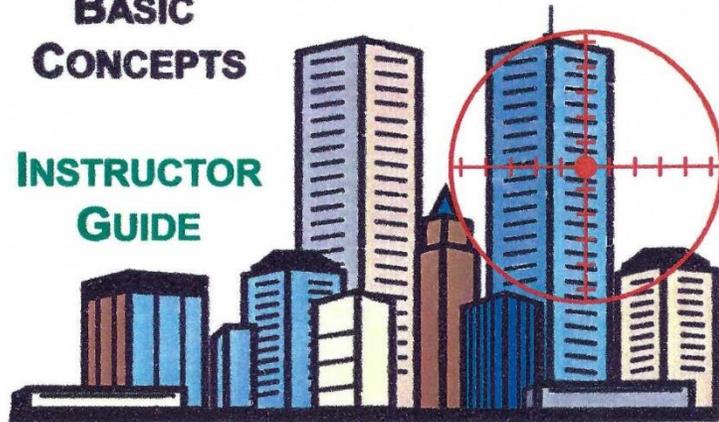
Raymond Downey FDNY
Craig Shelly FDNY
John J. Fanning FDNY
Edward Beban FDNY
Philip H. McArdle FDNY
Paul Maniscalco NYC EMS
Charles Wells NYC EMS
Michael Corr NYPD
Glen Panazzolo NYPD

Written at the direction and guidance of the working group by
Philip H. McArdle

EMERGENCY RESPONSE TO TERRORISM:

**BASIC
CONCEPTS**

**INSTRUCTOR
GUIDE**



U. S. Department of Justice
Office of Justice Programs - Bureau of Justice Assistance
Federal Emergency Management Agency
United States Fire Administration - National Fire Academy

Development Team members: Noel Waters
(Program Chair) David Lesak, Phil McArdle, Pat
Walsh

FOREWORD

The Federal Emergency Management Agency (FEMA) was established in 1979. FEMA's mission is to focus Federal efforts on preparedness for, mitigation of, response to, and recovery from emergencies encompassing the full range of natural and manmade disasters.

FEMA's National Emergency Training Center (NETC) in Emmitsburg, Maryland, includes the United States Fire Administration (USFA), its National Fire Academy (NFA), and the Emergency Management Institute (EMI).

To achieve the Academy's legislated mandate (under Public Law 93-498, October 29, 1974), "to advance the professional development of fire service personnel and other persons engaged in fire prevention and control activities," the National Fire Academy has developed an effective program linkage with established fire training systems which exist at the state and local levels. Academy field courses have been sponsored by the respective state fire training systems in every state.

The staff of the National Fire Academy is proud to join with state and local fire agencies in providing educational opportunities to the members of the nation's fire services.

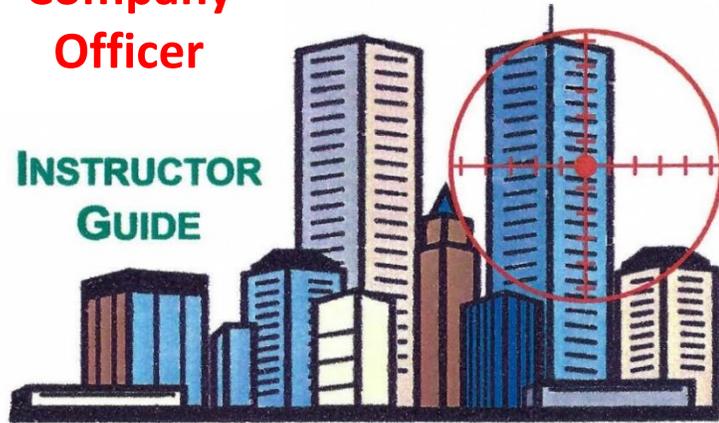
This course addresses the special needs of responders to incidents which may have been caused by terrorist action. The response to terrorism program builds upon the firm foundation provided by the Hazardous Materials curriculum offered at the Academy and adds specialized information concerning such topics as:

- current Department of Justice definitions of terrorism;
- a history of terrorism;
- agents utilized by terrorists;
- suspicious circumstances;
- self-protection at potential terrorist scenes;
- crime scene considerations; and
- specialized incident command issues.

EMERGENCY RESPONSE TO TERRORISM:

Company
Officer

INSTRUCTOR
GUIDE



U. S. Department of Justice
Office of Justice Programs - Bureau of Justice Assistance
Federal Emergency Management Agency
United States Fire Administration - National Fire Academy

Development Team members: Noel Waters
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EMERGENCY RESPONSE TO TERRORISM:

Tactical Considerations

INSTRUCTOR GUIDE



U. S. Department of Justice
Office of Justice Programs - Bureau of Justice Assistance
Federal Emergency Management Agency
United States Fire Administration - National Fire Academy

Development Team members: Noel Waters
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EMERGENCY RESPONSE TO TERRORISM:

Incident Command

INSTRUCTOR GUIDE



U. S. Department of Justice
Office of Justice Programs - Bureau of Justice Assistance
Federal Emergency Management Agency
United States Fire Administration - National Fire Academy

Development Team members: Noel Waters
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Emergency Response to Terrorism

Job Aid - Edition 2.0



FEMA

- Development Team Members Patrick Walsh & Phil McArdle
- This counterterrorism Job Aid is designed to assist emergency response personnel in identifying a possible terrorist/ Weapons of Mass Destruction (WMD) incident and implementing initial actions. It identifies both strategic and tactical considerations that should be assessed within the first hour of an incident, providing clear, step-by-step checklists in a handy laminated, spiral-bound, pocket guide format.
- This Emergency Response to Terrorism Job Aid has been designed, produced and distributed through a joint partnership of: The Department of Homeland Security (DHS) and its Office for Domestic Preparedness (ODP); Federal Emergency Management Agency (FEMA); United States Fire Administration (USFA); and the United States Department of Justice (DOJ) Office of Justice Programs. Edition 2.0.

Introduction

Operational
Considerations

CBRNE
Chemical



- Course Development & SMEs
John Flynn Phil McArdle
- The IRTB course provides first responders with the knowledge and skills necessary to safely respond to terrorist incidents involving explosives. The IRTB course focuses on first responder health and safety by addressing personal protection issues that arise when responding to terror incidents involving commercial and homemade explosive. Additionally, the course includes information on the recognition of Improvised Explosive Devices (IEDs); terrorist organizations, both foreign and domestic; and lessons learned from past terrorist incidents. This information better prepares first responders to safely recognize and respond to terrorist bombing threats.





- Instructors from Haz-Mat 1 included: Ed Tomazewski, John Larocchia, Phil McArdle & Jeff Borkowski
- Awareness Level courses are designed for responders who require the skills necessary to recognize and report a potential catastrophic incident or who are likely to witness or investigate an event involving the use of hazardous and/or explosive devices.
- Performance Level courses are designed for first responders who perform tasks during the initial response to a catastrophic event.
- Management and Planning Level courses are designed for managers who build plans and coordinate the response to a high-consequence event (either man-made or natural).
- Web courses are designed for busy professionals like you. Your coursework can be done according to your schedule, allowing you to advance your career while still enjoying your personal life!