

State of Connecticut  
Commission on Fire Prevention & Control

# Connecticut Fire Academy Audiovisual Aids



Fire Service Training  
Public Fire & Life Safety Education  
May 2008

Rockwell Communications, Inc.  
321 Burnham Street • East Hartford, CT 06108  
860-528-9091

# Table of Contents

## TABLE OF CONTENTS

How to Order/Map.....	3
AV Evaluation Form .....	4
<b>SECTION I: FIREFIGHTING.....</b>	<b>5</b>
Arson.....	5
Breathing Apparatus .....	5
Electrical.....	6
Fire Alarms .....	6
Fire Science.....	6
Fire Streams.....	6
Fire Suppression.....	6
Firefighter I & II.....	7
Firefighter Safety .....	7
First Aid.....	9
Foam .....	9
Forcible Entry.....	9
Heating Equipment and Chimneys .....	9
Hose .....	10
Inspection .....	10
Ladders .....	10
Portable Fire Extinguishers .....	11
Pumps & Tanker Operations .....	11
Rescue.....	12
Ropes & Knots .....	14
Salvage & Overhaul.....	14
Sprinklers .....	14
Structural Collapse.....	15
Vehicle Fires.....	16
Ventilation.....	16
Water Supply .....	16
<b>SECTION II: FIRE OFFICER.....</b>	<b>17</b>
Incident Command .....	17
<b>SECTION III: HAZARDOUS MATERIALS .....</b>	<b>18</b>
<b>SECTION IV: GENERAL .....</b>	<b>20</b>
<b>SECTION V: TELECONFERENCES .....</b>	<b>24</b>
<b>SECTION VI: COMPUTER SIMULATION .....</b>	<b>26</b>
<b>SECTION VII: FIRE PREVENTION AND FIRE SAFETY .....</b>	<b>27</b>

## Audio Visual Aids Loan Program Catalog Commission on Fire Prevention & Control

# How to Order/ Map

For more than twenty-years, as an added to Connecticut's Fire Service, the Commission on Fire Prevention and Control has administered an Audio Visual Aids loan program. This program supplements local training and public education resources and has been widely used by fire department training officers, fire chiefs, public educators and others. Rockwell Communications, Inc. of East Hartford has long managed this popular program on our behalf.

Simply, the program makes a variety of topical DVD's, VHS tapes and CD's available for loan to fire departments. Items in the collection are detailed in this *Audio Visual Aids Catalog*.

Availability of items in the catalog may be verified by contacting Rockwell Communications by calling (860) 528-9091. If available, the item(s) will be shipped on the date requested free of charge. Those in the Hartford region are also welcome to pick items up, at Rockwell's East Hartford office, any week day (see map below.) If mailed, the Commission's Office of State Fire Administration will absorb the cost of mailing materials to you as well as Rockwell's handling fee. Your only responsibility is the cost of returning loaned materials. Again, those in the Hartford region may drop loaned items off, any week day, at Rockwell's East Hartford office or the item(s) must be mailed back to Rockwell, library rate, and insured for \$200. Loaned items may be held by users for a maximum of two weeks. All items must be returned by the date specified when ordering.

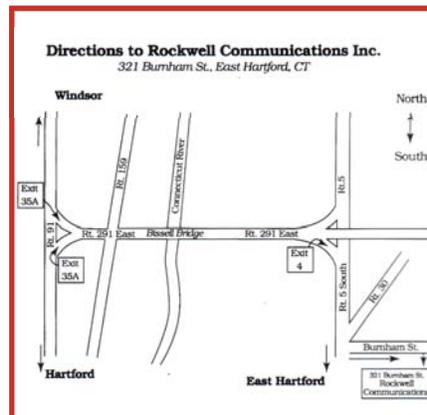
Accompanying the loaned materials is a simple Usage Report form we ask you to complete and return with your loaned items. This report is vital in that it provides much needed statistics to aid in justifying the service as well as securing funding to expand available A/V's.

It is our intent to invest heavily in purchasing new items during so please visit our website often to learn of newly acquired titles available for loan. Also, we encourage you to contact the Office of State Fire Administrator to recommend A/V items you would like to see added to our catalog of available resources.

To order audiovisuals call:  
**Rockwell Communications, Inc.**  
**321 Burnham Avenue**  
**East Hartford, CT 06108**  
**(860) 528-9091**

---

Jeffrey J. Morrissette, State Fire Administrator  
Commission on Fire Prevention & Control  
Connecticut Fire Academy  
34 Perimeter Road  
Windsor Locks, CT 06096-1069  
860.627.6363 Ext. 230  
In-State Toll Free 877.5CT.FIRE  
FAX 860.654.1889  
[www.ct.gov/cfpc](http://www.ct.gov/cfpc)



# AV Evaluation Form

## Rockwell Communications AudioVisual Aids

Please submit this form when you return the AV materials. Mail or fax to:  
State of Connecticut  
Commission on Fire Prevention and Control  
34 Perimeter Road  
Windsor Locks, CT 06096-1069  
Fax Number: 860-654-1889

### AUDIOVISUAL AIDS BORROWED

- CD
  - Video
  - Slide/Cassette
  - Overhead Transparency
  - Curriculum
- Title \_\_\_\_\_  
Date(s) Shown \_\_\_\_\_

### TYPE OF AUDIENCE

- Fire Service
- School Children  
(age or grade) \_\_\_\_\_
- General Public
- Service Club
- Government Body
- Business or Industry Employees
- Other \_\_\_\_\_

### PURPOSE (PICK ONE)

- In-service Training
- Fire Prevention
- Public Relations
- Fire Service Training
- Public Education
- Other \_\_\_\_\_

### NUMBER IN AUDIENCE VIEWING

\_\_\_\_\_

### NUMBER OF SHOWINGS

- 1-5
- 6-20
- 20 or more

### COMMENTS ON MATERIALS

- Excellent
  - Good
  - Fair
  - Poor
- Explain: \_\_\_\_\_  
\_\_\_\_\_

### MATERIALS RECEIVED EXPEDITIOUSLY

- Satisfactory
  - Unsatisfactory
- Explain: \_\_\_\_\_  
\_\_\_\_\_

### ROCKWELL COMMUNICATIONS SERVICE

- Excellent
  - Good
  - Fair
  - Poor
- Explain: \_\_\_\_\_  
\_\_\_\_\_

### SUGGESTIONS FOR AV MATERIALS

Name of Material \_\_\_\_\_  
Distributor \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_

- CD
- Video
- Slide/Cassette
- Overhead Transparency
- Curriculum

### Person filling out this form:

Name: \_\_\_\_\_  
Title or Position: \_\_\_\_\_  
Department or Organization: \_\_\_\_\_  
\_\_\_\_\_

Phone Number: \_\_\_\_\_  
Email: \_\_\_\_\_

**Thank you for your time!**

## Section I - Firefighting

### ARSON

#### **ARSON INVESTIGATION - NFPA - 1/2" VHS**

This film offers an insider's view of an arson investigation at work, and illustrates the fire department's varied roles in the community by focusing on this highly skilled career.

#### **PROGRAM 8 - 30 minutes each part**

The Arson Problem, Robert E. Carter

Part 1 - The Crime of Arson

Part 2 - Responsibility For Arson Investigation

#### **PROGRAM 9 - 30 minutes each part**

The Arson Problem, Robert E. Carter

Part 3 - Responsibility For Arson Investigation

Part 4 - International Arson Trends

#### **PROGRAM 10 - 30 minutes each part**

The Arson Problem, Robert E. Carter

Part 5 - Arson - Solutions to the Problem

#### **ABANDONED BUILDING PROJECT TOOLBOX - CD**

International Association of Arson Investigators

#### **GUIDE TO INVESTIGATING MOTOR VEHICLE FIRES**

A - USFA - 1/2" VHS, 43 minutes/guide book

The United States Fire Administration, in conjunction with Southwest Research Institute; San Antonio, Texas, conducted burns on new vehicles and documented the results. This video tape and guide book were produced as a result of those tests. The major topics addressed include: Reasons for investigation; Overall investigation steps; Types of evidence; Protection of evidence; Defining the point of origin, heat source, reason for the fire, and category of the fire; What to look for at the fire scene; When to suspect accelerant usage; Identifying contributing factors; Procedures for exterior and interior vehicle examinations.

### BREATHING APPARATUS

#### **USING AND MAINTAINING SCBAS - IFSTA - 1/2" VHS, 30 minutes**

An in-depth demonstration showing the operation and maintenance of open circuit and closed circuit breathing apparatus systems. Also covers emergency procedures, air conservation, and buddy breathing. Firefighter III level.

## ELECTRICAL

### **FIREFIGHTERS AND ELECTRICITY - 1/2" VHS, 20 minutes**

This program teaches firefighters how to cope with the inherent dangers associated with electricity at the scene of an emergency. Specific subjects covered include: placement of and operating equipment around power lines; water usage on live electrical equipment; handling accident victims in vehicles involving down wires; substation and transformer fires, as well as the dangers associated with pulling meters.

## FIRE ALARMS

### **FIRE ALARM AND COMMUNICATIONS - IFSTA - 1/2" VHS, 25 minutes**

Dramatically traces information flow from the reporting of a fire through fire response. Shows the correct use of radio procedures, fire signals, multiple alarms, and other equipment. Firefighter II level.

## FIRE SCIENCE

### **THE ANATOMY AND BEHAVIOR OF FIRE - IFSTA - 1/2" VHS, 25 minutes**

Shows vividly how the sides of the fire tetrahedron are linked to the phases of burning, fire spread, flashover, backdraft, and the classes of fire. Firefighter II level.

## FIRE STREAMS

### **FIRE STREAMS - 1/2" VHS, 30 minutes**

Filmed on location to show the use of fire streams in attacking and suppressing Class A and B fires. Demonstrates the proper way to open and close nozzles. Describes water hammer and how to cope with it.

### **FROM BUCKETS TO BLITZ ATTACK – ½" VHS, 32 minutes**

Task Force Tips – This tape chronicles the advancement of nozzles from the early days of firefighting to the automatic nozzles of today.

### **SELECTING AND APPLYING FIRE STREAMS - IFSTA - 1/2" VHS, 30 minutes**

Dramatically demonstrates the effects of proper fire stream application. Shows how to predict necessary fire flow, and how to assemble nozzles and appliances to produce different types of fire streams. Includes special nozzles and foam making appliances. Firefighter II level.

## FIRE SUPPRESSION

### **FIRE ATTACK: MULTIFAMILY DWELLINGS - C.V. MOSBY CO. - 1/2" VHS, 30 minutes**

Demonstrates a predetermined action plan for families in jeopardy. Includes preparation and response tips, arrival/set up considerations, rescue, confinement, extinguish-

ment, and overhaul concerns.

## **FIRE ATTACK: SINGLE-FAMILY DWELLINGS - C.V. MOSBY CO. - 1/2" VHS, 30 minutes**

Addresses live fire training safety, common construction characteristics, interior fire attack methods, common residential fire situations, and personal safety on the fire-ground.

## **FIREGROUND OPERATIONS - IFSTA - 1/2" VHS, 30 minutes**

Demonstrates how to assume command of a fire or emergency from the first alarm through the return to quarters. Explains alarm assignments, and shows how to size up a situation, formulate a strategy, implement an attack, and preserve evidence of a fire's probable cause. Firefighter II level.

## **FIREFIGHTER I & II CURRICULUM**

### **Fourth Edition Essentials of Firefighting Curriculum Package**

IFSTA – Instructors Guide, Student Workbooks, Transparencies

## **FIREFIGHTER SAFETY**

### **CRITICAL INCIDENT STRESS - 1/2" VHS, 25 minutes**

A program dedicated to a special group of people who have seen the need, accepted the challenge, and sometimes perform far beyond expectation. Topics include: stress factors, types of stress, symptoms, and prevention. This video was developed by the University of Maryland, Department of Emergency Services.

### **EMERGENCY RESPONSE "YOUR SAFETY FIRST" – Operation Lifesaver – ½ " VHS, 10:30 minutes**

### **FIRE: COUNTDOWN TO DISASTER - NFPA - 1/2" VHS, 16 minutes**

Idea as an opener for community fire safety sessions or for firefighter training. Live and animated sequences present the facts about fire, including a dramatic flashover demonstration. Emphasizes the lethal effects of the smoke that precedes the flames.

### **FIRE FIGHTING SAFETY – MEDIA RESOURCES – ½" VHS, 35 minutes**

Part of the Firefighter I series, this tape identifies the safety hazards that may be encountered when responding to an alarm, working at the scene, returning to the station, and performing everyday duties at the station. The program emphasizes how a positive attitude toward safety can reduce the risks associated with firefighting.

### **FIREFIGHTER LIFE SAFETY INITIATIVES - CD ROM**

U.S. Department of Homeland Security - A variety of tools to help your department implement safety initiatives.

### **FIREFIGHTER SURVIVAL - C.V. MOSBY - 1/2" VHS, 30 minutes**

Examines safety precautions such as arrival and size up, safety inside and outside the

# Firefighting

collapse zone, emergency escape techniques, and scene organization when a firefighter is lost.

## **FIREFIGHTING: It's a Risky Business – Fire Technology Ltd. – ½ " VHS**

This three tape series uses new footage of real incidents in examples and case studies. The first tape is What is safety/Is this Safe? And it gives clear concise examples of the NFPA definitions of a hazard and risk (12 minutes). The second tape contains eleven case studies of fire ranging from a mobile home to multi-story commercial buildings, and it has two safety tips for reducing risk on the fireground (25 minutes). Tape three expands on the discussion of reasonable risk and then focuses on the EMS/Rescue needs with ten case studies (28 minutes).

## **FIRE SAFETY - IFSTA - 1/2" VHS, 20 minutes**

Filmed live at the scene of a fire to illustrate safety procedures and dangerous conditions, as well as how to avoid disorientation, and to safely operate equipment. Firefighter I level.

## **FIRE DEPARTMENT OCCUPATIONAL HEALTH & SAFETY, NFPA 1500 – NFPA , ½" VHS**

**FIREFIGHTER LIFE SAFETY RESOURCE KIT - 2 Volumes - CD - [www.everyone-goeshome.com](http://www.everyone-goeshome.com)**

## **HIDDEN DANGER: OXYGEN REGULATOR FIRES – 1/2" VHS, 31:15 minutes**

## **HYPOTHERMIA - 1/2" VHS, 25 minutes**

This tape describes the effects of hypothermia, and how emergency workers can avoid hypothermia.

## **KITCHENS OF DEATH - 1/2" VHS, 30 minutes**

Clandestine drug laboratories are a serious and growing problem for many communities. This three segment training video supplies basic survival information every firefighter and police officer needs to know.

Segment one is an introduction to clandestine drug laboratories.

Segment two deals with detection and locations.

Segment three shows possible booby traps and hazards found at these laboratories.

## **SAFETY - NFA - 1/2" VHS, 90 minutes**

This film is produced by the National Fire Academy and is a must for every firefighter to see. Live footage of firefighter injury and accidents. This film tells how those injuries could have been avoided.

## **TRAFFIC CONTROL AT EMERGENCIES - Media Resources - 1/2" VHS, 27 minutes**

Improper traffic control has caused needless death and injuries to response personnel and victims, and extensive damage to apparatus and equipment in the work or treatment areas of incidents. This video explains the goals of traffic control and describes the choice of various safety devices. In addition it outlines general procedures for

motor vehicle accidents, fires, and haz-mat incidents on various types of roads.

## **WHEN EVERY MINUTE COUNTS - 1/2" VHS, 20 minutes**

This film is about infection control for the emergency care provider, what precautions emergency workers should take when dealing with body fluids.

## **FIRST AID**

### **FIRST AID - IFSTA - 1/2" VHS, 30 minutes**

Shows current emergency first aid procedures, including ways to evaluate a victim and approved techniques for resuscitation, CPR, control of bleeding, and treatment for shock. Firefighter I level.

### **FIRST AID FOR BURNS AND FRACTURES - IFSTA - 1/2" VHS, 30 minutes**

Shows advanced first aid procedures for treating fractures, controlling internal bleeding, and treating thermal and chemical burns. Firefighter II level.

## **FOAM**

### **FOAM FIRE STREAMS - IFSTA - 1/2" VHS**

This video identifies four ways that foam extinguishes or prevents fires, gives characteristics of several types of foam, and demonstrates how to assemble a foam fire stream system.

## **FORCIBLE ENTRY**

### **CONVENTIONAL FORCIBLE ENTRY - FDNY - 1/2" VHS, 30 minutes**

Discusses size up, types of locks, forcible entry tools, and the use of conventional forcible entry techniques.

### **FORCIBLE ENTRY - IFSTA - 1/2" VHS, 15 minutes**

Tells the how, why, and when of forcible entry, including the use of typical tools for the job. Carefully explains the responsibility for security arising from the use of forcible entry. Firefighter I level.

### **POWER TOOLS AND FORCIBLE ENTRY - IFSTA - 1/2" VHS, 30 minutes**

Live action demonstrates how to use power tools for entering through doors, windows, roofs, ceilings, floors, and other barriers. Emphasizes the proper care and use of tools and stresses the importance of safety and discretion while using these tools at the fireground. Firefighter II level.

## **HEATING EQUIPMENT AND CHIMNEYS**

### **FLUE AND CHIMNEY FIRES - Media Resources - 1/2" VHS, 30 minutes**

This tape contains two programs. The first is about wood stoves and chimney installa-

tion, operation, and maintenance. Part two covers the fire department's response and operations at a chimney fire.

## HOSE

### **FIRE HOSE AND NOZZLES - PART 1 - IFSTA - 1/2" VHS, 30 minutes**

Clearly demonstrates hoses, adapters, couplers, and other equipment used to join and extend hoselines. Also demonstrates how to roll, carry, drag, and load hose onto a pumper, and demonstrates hose cleaning, repair, and inspection. Firefighter I level.

### **FIRE HOSE AND NOZZLES - PART 2 - IFSTA - 1/2" VHS, 30 minutes**

At a fire scene on ladders, stairways, and the ground floor of a building, this demonstration of hose and nozzles uses both dry and charged hose. Shows hook-up and advancing the hose to the fire. Covers both individual and team hose handling, emphasizing speed, efficiency, and safety. Firefighter I level.

## INSPECTION

### **FIRE COMPANY INSPECTIONS - IFSTA - 1/2" VHS, 30 minutes**

Thoroughly shows how to inspect assembly buildings, businesses, and schools, using the skills of the fire company. Explains how to develop a system for performing thorough inspections using fire company personnel. Firefighter II level.

### **PRE-FIRE PLANNING - IFSTA - 1/2" VHS, 30 minutes**

Carefully explains pre-fire planning procedures for structures in the community. Identifies key elements of a pre-fire plan and explains their strategic importance's. Firefighter II level.

### **PRE-INCIDENT PLANNING - C.V. MOSBY CO. - 1/2" VHS, 30 minutes**

Teaches the responsibilities of pre-incident planning such as survey, documentation, and familiarization of an area. It demonstrates the types of preplanning and the differences in preplanning for the engine, rescue and truck companies.

## LADDERS

### **LADDERS - 1/2" VHS, 30 minutes**

Shows firefighters actually using various types of ladders up to 35' to move both personnel and equipment. Stresses individual and team effort while demonstrating firefighting from ladders using hose and other equipment.

### **LADDERS AND AERIAL APPARATUS - IFSTA - 1/2" VHS, 30 minutes**

Dramatically demonstrates aerial ladders and apparatus during rescue and fire suppression operations. Also identifies construction materials and load-safety features, and shows how to test ground and aerial ladders. Firefighter III level.

## PORTABLE FIRE EXTINGUISHERS

### **FIRE EXTINGUISHERS: FIGHT OR FLIGHT? - NFPA - 1/2" VHS, 16 minutes**

An educational tool for employees, students, and all members of the community. Covers fire size up, is it safe to fight the fire with an extinguisher, importance of an escape route, the dangers of smoke, the importance of calling the fire dept. before fighting the fire, and the types of fires and extinguishers.

### **FIGHTING FIRES WITH PORTABLE EXTINGUISHERS - NFPA - 1/2" VHS**

Designed to train fire brigade members as well as firefighters on how to use extinguishers safely and effectively. Explains the basics of extinguisher operation, as well as the technical information needed for industrial occupancies with special hazards.

### **HOME FIRE EXTINGUISHERS - NFPA - 1/2" VHS, 16 minutes**

This video uses dramatic footage of home fire scenes and first person accounts to teach people lessons about using fire extinguishers. Covers what to do before fighting a fire, how to size up a fire and select the right extinguisher, and how to use extinguishers the right way.

### **PORTABLE EXTINGUISHERS - IFSTA - 1/2" VHS, 30 minutes**

Clearly explains how to select and use extinguishers for different types of fires. Types of extinguishers covered include AFFF, dry chemical, carbon dioxide, and Halon. Firefighter II level.

### **PURPLE K EXTINGUISHER, THE: USE, CARE AND MAINTENANCE - FDNY - 1/2" VHS, 20 minutes**

Discusses the use of Purple K on alternative fuel fires. Includes operating instructions, as well as the procedures for inspecting and recharging the extinguisher.

## PUMPS AND TANKER OPERATION

### **DEVELOPING A SUSTAINED WATER SUPPLY - C.V. MOSBY CO. - 1/2" VHS, 30 min.**

Looks at the equipment used to develop a sustained water supply. It covers municipal and rural water sources and various methods for developing sustained water supplies. Topics include: hose, appliances, and nozzles; basic hose lays and attack line development; and how to work from booster tanks.

### **DEVELOPING FIRE FLOW/HYDRAULICS - IFSTA - 1/2" VHS, 30 minutes**

Emphasizes the importance of hydraulics in achieving necessary fire flow, and shows how to calculate desired pump discharge pressure for a variety of fireground situations. Firefighter II level.

### **ENGINE COMPANY PRINCIPLES - C.V. MOSBY CO. - 1/2" VHS, 30 minutes**

Addresses consistent methods for engine company operations. Includes a fire action plan, emergency and nonemergency engine company functions, tool selection criteria, and tool use.

# Firefighting

## **PUMP OPERATION - C.V. MOSBY - 1/2" VHS, 30 minutes**

Teaches the fundamentals of pump operation by demonstrating various ways to process water for fire control. Includes issues such as pump mechanics, safety tips for working at the pump panel, drafting operations, and flowing multiple lines.

## **RURAL TANKER EVOLUTIONS - 1/2" VHS, 30 minutes**

This program will cover rural tanker evolutions, some highlights presented will be fire flow demand, shuttle cycle time, number of tankers required and evolutions including the use of portable holding tanks.

## **TANKER OPERATIONS – Rural Tanker Evolutions – ½ "VHS, 30 minutes**

## **RESCUE**

### **ADVANCED RESCUE TECHNIQUES - IFSTA - 1/2" VHS, 30 minutes**

Dramatically simulates advanced rescue procedures, using a variety of tools, at cave-ins, multi-story structures, and auto accidents. Also demonstrates hydraulic rescue tools and air-lift bags. Firefighter II level.

### **ADVANCED TRENCH COLLAPSE OPERATIONS - C.V. MOSBY CO. - 1/2" VHS, 30 minutes**

Demonstrates procedures for safely rescuing a person trapped in several different trench types, adjustable trench boxes, rescue from deeper than ten feet, rescue from heavy machinery in a collapsed trench, and lifting heavy objects in a collapsed trench.

### **BUILDING COLLAPSE: LIGHT FRAME CONSTRUCTION - C.V. MOSBY CO. - 1/2" VHS, 30 minutes**

Presents methods for the rescue company to prepare, respond, and perform search and rescue functions at the scene of a collapsed building.

### **BUILDING COLLAPSE: MEDIUM TO HEAVY CONSTRUCTION - C.V. MOSBY CO. - 1/2" VHS, 30 minutes**

Discusses the equipment used when working with reinforced concrete, steel, and tilt-slab construction. It also demonstrates principles and techniques for using the equipment to safely retrieve a person from a collapsed structure.

### **CONFINED SPACE RESCUE - C.V. MOSBY CO. - 1/2" VHS, 30 minutes**

Emphasizes safe procedures for performing rescues in confined spaces. It discusses the difference between a permitted and nonpermitted confined space. Designed to meet OSHA, ANSI, and NIOSH standards.

### **CONFINED SPACE SAFETY - NFPA - 1/2" VHS, 30 minutes**

Prepares you with the skills needed to recognize, evaluate, and control hazards in confined spaces.

## **ELEVATOR EMERGENCIES - FDNY - 1/2" VHS, 30 minutes**

This video covers elevator components and their operation, various types of elevator keys and their use, and procedures to follow for releasing trapped occupants.

## **ELEVATOR RESCUE - C.V. MOSBY CO. - 1/2" VHS, 30 minutes**

Gives insight into the components of the elevator system. Issues include: elevator stabilization, rescue action plan, operating characteristics, fire service operations, emergency access locations, and elevator shaft rescues.

## **EMERGENCY OPERATION WITH HELICOPTER - 1/2" VHS, 20 minutes**

This program shows how to handle and work at a helicopter emergency landing, setting up landing zones and what the pilots will need from the fire department.

## **HIGH ANGLE RESCUE - C.V. MOSBY CO. - 1/2" VHS, 30 minutes**

Demonstrates principles and techniques for using technical rescue equipment to safely retrieve a person from a high-angle environment. Issues include: size up principles, patient access, rappelling, lowering and anchor systems, belaying, and victim rescue.

## **LOW-ANGLE RESCUE - C.V. MOSBY CO. - 1/2" VHS, 30 minutes**

Illustrates the proper use of ropes, webbing ladders, and mechanical advantage systems to safely transfer the patient from one level to the next from elevation differences less than 24 feet.

## **MOTOR VEHICLE EXTRICATION - FDNY - 1/2" VHS, 20 minutes**

Covers personnel assignments, size up, vehicle stabilization, scene safety, patient care, and the use of hydraulic rescue tools.

## **"PERSONAL HARNESS, THE ESCAPE - RESCUE - FDNY - 1/2" VHS, 30 minutes**

Explains the adjusting and wearing of the personal harness and the packing of the personal escape rope. Demonstrations include using the personal escape rope for self rescue, and the use of a life safety line for self rescue and a rescue pick up.

## **RESCUE PRINCIPLES - C.V. MOSBY CO. - 1/2" VHS, 30 minutes**

Looks at light, medium, and heavy rescue units; the types of tools they carry; the use, care, and storage of the tools; and the special applications and safety considerations of their use.

## **RESCUE - IFSTA - 1/2" VHS, 20 minutes**

Shows approved procedure for locating and rescuing people from burning structures. Demonstrates carries, drags, life nets, stretchers, life belts, and other rescue equipment and techniques. Firefighter I level.

## **SEARCH AND RESCUE TECHNIQUES - C.V. MOSBY CO. - 1/2" VHS, 30 minutes**

Addresses issues such as when and why to search, firefighter safety, search techniques in various types of buildings, ground and aboveground rescue, patient carries and drag techniques, and principles of firefighter survival.

# Firefighting

## **SWEPT AWAY... A GUIDE TO WATER RESCUE OPERATIONS - Alan Madison Productions - 1/2" VHS**

In emergency situations, swift-flowing water can become a deadly adversary for both victims and rescuers alike. Now, for the first time, there is a comprehensive training film that clearly explains through demonstrations the safest and most effective water rescue techniques. This film is an invaluable resource for any emergency personnel who are called upon to respond to water-related emergencies.

## **TRENCH COLLAPSE - C.V. MOSBY CO. - 1/2" VHS, 30 minutes**

Addresses the proper ways to approach and stabilize the scene, locate and remove the victim, and retrieve tools and equipment in accordance with OSHA standards.

## **WATER RESCUE - C.V. MOSBY CO. - 1/2" VHS, 30 minutes**

Covers topics such as near drowning and drowning, rescuer characteristics, equipment, static and shallow water rescue, identifying the search area, incident management, swimming pool emergencies, and deep water searches.

## **UNCONSCIOUS FIREFIGHTER REMOVAL – ½" VHS, 30 minutes**

## **ROPES AND KNOTS**

### **ROPES AND KNOTS - IFSTA - 1/2" VHS, 20 minutes**

Shows how a firefighter uses ropes and knots to secure and hoist personnel and equipment. All knots are clearly demonstrated. Firefighter I level.

## **SALVAGE AND OVERHAUL**

### **OVERHAUL - C.V. MOSBY CO. - 1/2" VHS, 30 minutes**

Demonstrates a systematic approach for finding hidden fires and glowing embers. Topics include overhaul techniques and safety as well as salvage techniques and tools.

### **SALVAGE - IFSTA - 1/2" VHS, 15 minutes**

Shows how buildings and contents are salvaged, including the folding and throwing of covers. Emphasizes protection of public and private property. Firefighter I level.

### **SALVAGE AND OVERHAUL OPERATIONS - IFSTA - 1/2" VHS, 30 minutes**

Shows effective, practical procedures for evacuating water and debris from structures using water chutes, catch-ally, and other salvage tools. Also demonstrates methods of detecting and extinguishing hidden fires and performing general overhaul. Firefighter II level.

## **SPRINKLERS**

### **FIGHTING FIRE IN SPRINKLERED BUILDINGS – Factory Mutual CO. – Powerpoint Presentation on CD**

## **FIREPOWER - NFPA - 1/2" VHS, 17 minutes**

Shows the speed and destructive force of fire, and the difference automatic sprinklers can make. You'll see how quickly a trash can fire spreads through the house, making escape nearly impossible. Demonstrates the rapid movement of thick smoke and intense heat ahead of the flames.

## **INSPECTING AND TESTING SPRINKLER SYSTEMS - IFSTA - 1/2" VHS, 30 minutes**

Describes how to inspect wet, dry, and fixed chemical types of sprinkler systems. Also demonstrates the operation of valves affecting each system and how to replace sprinkler heads and reset the system. Firefighter III level.

## **SPRINKLERS - IFSTA - 1/2" VHS, 15 minutes**

Clearly explains the operation of water sprinkler systems, including motor alarms, tapping into sprinkler systems for water supply, and opening and closing sprinkler systems.

## **THE VALUE OF SPRINKLERS – 1/2" VHS**

## **STRUCTURAL COLLAPSE**

### **BURNING BUILDING TRUSS ROOF COLLAPSE - Part 3 by Vincent Dunn FDNY - 1/2" VHS, 20 minutes**

The third in a series of video presentations based on the book, 'Collapse of Burning Building: 'What Is A Truss Roof And What Makes It Dangerous'. A guideline to firefighter safety.

### **FLOOR COLLAPSE - FIRE ENGINEERING - 1/2" VHS**

This video demonstrates on-scene accountability; shows case studies of tragic floor collapses; shows floor-deck failure, floor-beam support, floor systems, and warning signs of collapse; and demonstrates firefighter evacuation.

### **PEAKED ROOF COLLAPSE - 1/2" VHS, 20 minutes**

This film covers types of construction, three ways the roof collapses, why they are the most common and dangerous roof a firefighter can encounter.

### **WALL COLLAPSE - 1/2" VHS, 20 minutes**

This film will cover the different kinds of walls, how and why walls fall. Setting up danger zones, proper use of fire streams and flanking, responsibilities of the officers and men.

### **WOOD FRAME BUILDING COLLAPSE - FIRE ENGINEERING - 1/2" VHS**

This video explains the most common U.S. building construction, illustrates types and features of constructions, and how buildings collapse. Demonstrates safety procedures and special dangers.

## VEHICLE FIRES

**FIGHTING CAR FIRES "BREAD AND BUTTER OPERATIONS" – Fire Engineering, ½" VHS, 17 minutes**

## VENTILATION

**ADVANCED VENTILATION TECHNIQUES - IFSTA - 1/2" VHS, 30 minutes**

An on-scene demonstration of both horizontal and vertical ventilation techniques using power tools. Shows how to determine the location and size of a vent hole, take precautions and safety measures, and minimize damage to property by venting through existing openings. Firefighter II level.

**OUTSIDE VENTILATION "HORIZONTAL VENTILATION" - FDNY - 1/2" VHS, 30 min.**

Discusses the actions and techniques used by the outside vent man at fires in building of various construction types. Topics include size up, communications, safety, flashovers, and backdrafts. Actions shown are based on FDNY S.O.P. 's for the outside vent man.

**POSITIVE PRESSURE VENTILATION - IFSTA - 1/2" VHS, 27 minutes each, instructor and study guides**

Part I - Principles and Basic Set-Up - covers the theory, equipment selection, and basic set-up.

Part 2 - Set-Up Variations and Fire Attack - Demonstrates positive pressure during fire attack, salvage, and overhaul.

**PRIMARY ROOF OPERATIONS "VERTICAL VENT" - FDNY - 1/2" VHS, 45 minutes**

Discusses the benefits of vertical ventilation, access to the roof, ventilation techniques, and the actions to take after the roof is vented. The discussions are segmented according to building construction type. The actions shown are based on S.O.P.'s for the FDNY roof man.

**VENTILATION - IFSTA - 1/2" VHS, 30 minutes**

Live footage covers principles of ventilation in fire suppression. Describes safety procedures in cutting holes in roofs and floors, breaking glass, and protection against backdraft explosion.

## WATER SUPPLY

**TESTING WATER SYSTEMS - IFSTA - 1/2" VHS, 30 minutes**

A thorough view of the technical aspects of examining and testing water supply systems. Includes demonstrations of how to test and read water flow pressures, and determine discharge capacities for water systems. Also shows how to predict hydrant usability and determine the causes of friction loss in water mains. Firefighter III level.

## **WATER DISTRIBUTION SYSTEMS - IFSTA - 1/2" VHS, 30 minutes**

A practical examination identifying the primary components of water systems, including source, movement, and distribution. Firefighter III level.

# Section II - Fire Officer

## **THE ASSESSMENT CENTER METHOD - 1/2" VHS, 38 minutes**

This program reviews the assessment center method of selecting and evaluating fire service managers. It reviews the three steps utilized and goes into each step in detail for the viewer. The video is an excellent tape for those officers planning to be part of an assessment center.

## **FIREFIGHTER SAFETY AND SURVIVAL: THE COMPANY OFFICER'S RESPONSIBILITY - NFA - 35mm slides/1/2" VHS**

This program examines significant areas of firefighter fatalities and injuries associated with emergency and nonemergency situations. It addresses causes of fatalities and injuries and recommended solutions and methods to implement the latter.

## **I.C.S. FOR HAZ-MAT: AN OVERVIEW - IFSTA - 1/2" VHS**

This video presents general information about ICS, illustrates the organization of the ICS system at the haz-mat incident, and demonstrates tracking resources.

## **I.C.S. FOR HAZ-MAT: IMPLEMENTATION - IFSTA - 1/2" VHS**

This video takes you step by step through a haz-mat incident, shows how ICS units function and interface at a haz-mat incident, demonstrates problems to watch for, and includes solutions to those problems.

## **FIRE SERVICE LEADERSHIP PARTNERSHIP – IAFC/IAFF, 1/2" VHS, 9 minutes**

## **MEDIA RELATIONS SELF DEFENSE COURSE – 1/2" VHS, 27 minutes**

This video is produced by Bob Shaw, a media expert. It reviews how to deal with media and accomplish your agenda, not theirs. If you are an incident commander, this program is for you. It offers down to earth methods of effectively dealing with the media.

## **INCIDENT COMMAND**

## **NATIONAL FIRE ACADEMY ICS SELF STUDY - CD**

## Section III - Hazardous Materials

### **AGRICULTURAL CHEMICAL EMERGENCIES Parts 1 & 2 - 217 Color slides/script**

Produced by Chevron Chemical Co., they deal with pesticides, fertilizers, etc. Good for volunteer as well as career firefighters since this type of chemical is found in every town. Shows dangers of pesticide poisoning and containment and confinement after a spill. Rescue, first aid, and storage are also discussed. Deals with firefighting tactics for different chemicals as well as post-fire clean-up.

### **BLEVE UPDATE - NFPA - 1/2" VHS, 16 minutes**

Presents current information that can make the difference between life or death on the fireground. Learn how BLEVEs occur, the characteristics of rail tank cars and highway cargo tanks currently used with liquefied gases, and how to size up incidents. Features fireground footage and test range demonstrations.

### **DECONTAMINATION PROCEDURES - IFSTA - 1/2" VHS**

This video presents the questions to ask before decontamination procedures can begin, explains the nine-step decontamination process, and provides information for preparing the required decontamination SOP's for 29 CFR 1910.120.

### **DEMYSTIFYING LNG – DVD – 16 minutes**

Modern Answers to LNG Fire Protection – Produced by Angus Fire  
[www.angusfire.co.uk](http://www.angusfire.co.uk)

### **FIRST ON THE SCENE - 1/2" VHS, 30 minutes**

Prepared by Chemical Manufacturers Association this 30 minute program discusses the following five key points: approach the scene cautiously, identify the hazards, secure the scene, obtain help in handling the incident, and safe site entry. The objective of the program is to reduce injuries and environmental damages and to insure that the first responders know where to obtain help when handling a hazardous material problem.

### **GAS AND STEAM EMERGENCIES - FDNY - 1/2" VHS, 33 minutes**

Produced by Con Edison, the first segment deals with natural gas. Topics include the properties of natural gas, gas valves and operating systems, and gas emergencies. The second segment deals with steam systems, and includes discussions on steam's properties and hazards, operating systems, and steam emergencies.

### **GASOLINE TANK TRUCK EMERGENCIES - NFPA - 1/2" VHS , 22 minutes**

Demonstrates effective response tactics for handling tank truck emergencies, including roll-overs and spills.

## **HANDLING CONTAMINATED VICTIMS - IFSTA - 1/2" VHS**

This video addresses how to rescue, decontaminate, and transport contaminated victims, and it shows how to handle victims contaminated by solid, liquid, or gaseous hazardous materials.

## **HAZMAT TRANSPORTATION SECURITY AWARENESS TRAINING MODULE – CD**

Produced by U.S. Department of Transportation Research and Special Programs Administration

## **HAZMAT Awareness/Operations - Connecticut Fire Academy - CD**

Instructor Guides/Participants Manuals/Powerpoint Presentation

## **I.C.S. FOR HAZ-MAT: AN OVERVIEW - IFSTA - 1/2" VHS**

This video presents general information about ICS, illustrates the organization of the ICS system at the haz-mat incident, and demonstrates tracking resources.

## **I.C.S. FOR HAZ-MAT: IMPLEMENTATION - IFSTA - 1/2" VHS**

This video takes you step by step through a haz-mat incident, shows how ICS units function and interface at a haz-mat incident, demonstrates problems to watch for, and includes solutions to those problems.

## **INTRODUCTION TO HAZARDOUS CHEMICAL - EMERGENCY FILM GROUP - 1/2" VHS**

Provides an overview of the properties of chemicals and tells how to deal safely with emergencies. Topics include specific gravity, boiling point, solubility, pH, NFPA 704, DOT hazard classes, and explains terms such as PEL, STEL, and IDLH.

## **INVESTIGATING CHEMICAL ACCIDENTS - U.S. CHEMICAL SAFETY BOARD - DVD**

10 video clips investigating various incidents

## **LP GAS'S EMERGENCY PLANNING AND RESPONSE - NFPA - 1/2" VHS, 19 minutes**

Video reviews the characteristics of LP gases, types of emergencies, how to recognize the difference between a liquid and vapor release, and firefighting tactics.

## **MODULAR EMERGENCY RESPONSE RADIOLOGICAL TRANSPORTATION TRAINING (MERRTT) – CD**

Produced by the U.S. Department of Energy

## **PIPELINE EMERGENCIES - DVD**

Training emergency personnel to respond safely and effectively,  
National Association of Fire Marshals

## **PIPELINE EMERGENCIES, INSTRUCTOR PROGRAM - DVD**

Michael Callan – includes Instructor Guide, Chapter Powerpoint Presentations, Interactive Scenarios

## **RESPONDING TO ASBESTOS - FDNY- 1/2" VHS, 11 minutes**

Describes the various uses of asbestos, the dangers of exposure to asbestos, and safe operating procedures when the presence of asbestos is suspected.

## **WHY DECONTAMINATE ? - IFSTA - 1/2" VHS**

This video shows the need for a "no exception" policy on decontamination; explains how personnel, equipment, and the environment become contaminated; and discusses the four basic methods of decontamination and the limits of each.

## **FIREFIGHTERS GUIDE TO CO RESPONSE**

## **SHELTER IN PLACE – Unocol Corporation**

How to protect yourself during a hazardous materials release

## **HAZARDOUS MATERIALS RESPONSE ISSUES – ½" VHS**

# Section IV - General

## **A CAUSE FOR ALARM - 1/2" VHS, 10 minutes**

A Firefighter's Guide to Telephone Central Offices and Equipment. Designed to prepare Fire Officers and Firefighters to deal with complex problems involving specialized equipment in case of fire or other emergencies.

## **A TYPICAL DAY: WOMEN IN THE FIRE SERVICE - 35mm slide/cassette**

The United States Fire Administration put this program together in order to address some of the myths pertaining to women in the fire service. A script is also provided and details how a woman can have input and impact in today's fire service.

## **BURN WISE - NEW YORK HOSPITAL CORNELL MEDICAL CENTER - 1/2" VHS, 22 minutes**

A public education video covering the causes of burns, types of burns, the effects of burns, and the treatment of burns. The major theme is burn prevention.

## **CALLING THE MAYDAY: HANDS-ON TRAINING FOR FIREFIGHTERS – CD**

U.S. Fire administration/National Fire Academy

## **CAIRNS IRIS, WHAT YOU NEED TO SEE - CAIRNS - 1/2" VHS, 33 minutes**

This video contains news program clips of two fire departments testing the thermal imaging system. It also contains corporate video promoting their system.

## **CIRRUS AIRFRAME PARACHUTE SYSTEM – DVD, 15 minutes**

An Advisory DVD for First Responders. This DVD explains what the Cirrus Airframe Parachute System is, its components, how it functions, and the hazards that first responders face when they arrive at the scene of an emergency involving a CAPS equipped aircraft.

## **CONNECTICUT FIRE ACADEMY – DVD –**

Designed to promote a State of the Art Training Facility

## **FIREFIGHTER LIFE SAFETY INITIATIVES RESOURCE KIT – DVD**

Program provides further opportunities to participate in the most important mandate to ever face the fire service: to prevent, whenever possible, firefighter line-of-duty injuries and deaths. [www.everybodygoeshome.com](http://www.everybodygoeshome.com)

## **FIRE CORPS - DVD - Achieve More with Fire Corps**

### **FIREPOWER - NFPA - 1/2" VHS, 17 minutes**

Shows the speed and destructive force of fire, and the difference automatic sprinklers can make. You'll see how quickly a trash can fire spreads through the house, making escape nearly impossible. Demonstrates the rapid movement of thick smoke and intense heat ahead of the flames.

### **FIRE SAFETY IN HEALTH CARE FACILITIES - 35 mm slide/cassette program, all units 12-13 minutes**

This four part program trains health care facility personnel to deal with emergency fire situations. Each unit can be used separately or as a complete program.

#### **UNIT 1 - "FIRE SAFETY: YOUR RESPONSIBILITY"**

Presentation discusses why fire safety is everyone's responsibility on the hospital staff. Reviews the following:

- fire hazards at hospitals
- need for training
- importance of the fire safety plan
- how planning helps avoid tragedy
- fire prevention as a priority
- fire triangle/classes of fire
- basic fire extinguisher operation

#### **UNIT 2 - "FIRE PREVENTION"**

This unit defines fire hazard and fire prevention. Reviews the following:

- exits and why not to block
- location/operation of fire alarms/extinguishers
- smoking safety
- electrical safety
- flammable/combustible liquids
- blocked sprinkler heads

#### **UNIT 3 - "FIRE EMERGENCY PROCEDURES"**

This unit discusses various aspects of emergency procedures such as:

- fire emergency plan
- exits
- alarm boxes
- drills

# General

- reporting fires
- assessing the situation
- life safety first
- keeping hallways clear
- shutting down oxygen
- evacuation

## **UNIT 4: "FIRE EVACUATION PROCEDURES"**

Evacuation procedures are covered in detail. Stresses evacuation as a last resort. Reviews the following:

- must have fire safety plan
- need for practice
- horizontal vs. vertical evacuation
- drags/carries
- order priority for evacuation

## **FIRE SERVICE BASED EMS - CD - EMS Advocates**

## **HOMELAND SECURITY EMERGENCY PREPAREDNESS AND RESPONSE – CD**

Produced by the Occupational Safety and Health Administration [www.osha.gov](http://www.osha.gov)

## **HIGHWAY WATCH – DVD**

Highway Watch Training Program Video

## **LIFE STAR – CD**

Landing Zone protocol

## **MAKING A CASE FOR LIFE SAFETY SPRINKLERS - OLS - 1/2" VHS, 11 minutes**

Produced by Operation Life Safety, this video explains the need for and the benefits of a residential fire sprinkler system.

## **MAKING OF A FIREFIGHTER, THE - FDNY - 1/2" VHS, 17 minutes**

A documentary chronicling the recruit training received by New York City firefighters.

## **MANAGEMENT: A BURNING ISSUE! - J. B. Productions - 35mm slide/cassette, 22 minutes**

The program discusses the human and economic losses caused by industrial fires. Common fire hazards are outlined as well as the basic methods of automatic and manual fire protection. Management's role and obligation in setting-up a fire protection plan is stressed as well as the importance of involving the local fire department in pre-fire planning and detection.

## **PHOENIX EMS - 35mm slide/cassette**

This slide/tape presentation shows the Phoenix Fire Department at work. A lesson in how improvements can be made with a dispatching network as it relates to EMS is provided.

## **PRO BOARD FIRE SERVICE CERTIFICATION – DVD**

Why Certification is important to every Fire Fighter.

## **PUBLIC ASSEMBLY FIRE SAFETY - THE IDEA BANK - 1/2" VHS, 15 minutes**

A fire safety training program for employees and managers at every type of facility where the public gathers. Shows employees how to assist customers and visitors in an emergency. Topics include crowd management, keeping exits clear and unblocked, assisting people with disabilities, maintenance of fire safety systems, emergency lighting, and fire exit drills.

## **SURVIVE! FIRE IN YOUR HOME - NFPA - 1/2" VHS, 14 minutes**

A forceful demonstration of fire's amazing power, it is the story of a fire safety campaign started by a firefighter who brings the lifeless body of a child out of a burning structure, and his colleagues who together try to prevent needless fire tragedy from striking again.

## **TEN CONES OF HIGHWAY SAFETY – CD**

produced by VFIS and respondersafety.com

## **THEY ARE NOT ALONE - VFIS - 1/2" VHS**

Explains the activities of the National Fallen Firefighter Foundation and the events of the Annual Memorial Weekend. Includes the 1992 roll call of fallen firefighters.

## **THIRTEENTH ANNUAL FALLEN FIREFIGHTER MEMORIAL SERVICE - 1/2" VHS**

Documents the ceremonies of the 13th annual fallen firefighters memorial service.

## **TRIBUTE TO HEROES – ½" VHS**

A Public Service Announcement from the United States Fire Administration

My Dad (English) :30 min

My Mom (English) :30 min

My Dad (Spanish) :30 min

My Mom (Spanish) :30 min

## **VOLUNTEER FIREFIGHTER, THE: A BREED APART - 1/2" VHS**

This is a series of six video modules which address the concerns of volunteers who wish to attract, train, and retain volunteer members. A guidebook accompanies the videos. Chief Jack Snook hosts this program.

### **Module I - Winning With Volunteers: A Fire Service Tradition - 1 hour**

Using case studies, this video suggests alternative methods of attracting volunteers to your organization. Also discussed is how to assess the needs of volunteers and how to make a convincing statement for keeping this volunteer tradition alive.

### **Module II - Recruiting - 1 hour**

This video addresses how to identify the volunteers you require? What are their needs? The video shows marketing strategies that sell your department to potential volunteers and recruiting techniques that make people want to join.

## **Module III - Training For Achievement - 45 minutes**

This video discusses managing and instructing training programs for volunteers. Tools for developing and evaluating successful programs.

## **Module IV - Supervising & Leading Volunteers Effectively: A Dynamic Process - 45 minutes**

This video discusses management issues such as, communications, leadership style, dealing with negative attitudes and positive discipline.

## **Module V - Motivation: Growth Through Participation - 1 hour**

This video discusses methods and opportunities for motivation.

## **Module VI - Incentives For A Volunteer: Rewarding Successful People - 45 minutes**

Incentives/rewards that motivate people to succeed are discussed. In addition, compensation and fundraising activities that provide for the future of the fire department.

## **WHAT IF NO ONE ANSWERED THE CALL - PRUDENTIAL - 1/2" VHS**

A Prudential Television Production, this tape is designed to assist fire departments in recruiting volunteers.

## **WILDLAND/URBAN INTERFACE FIRE PROTECTION - 1/2" VHS, 46 minutes /instructor textbook/student workbook**

A National Fire Academy Program. The purpose of this video and text is to provide fire service and other related professionals with the skill and expertise they need to interface with the problem of wildland/urban fire protection. Subject areas that will be covered are the wildland/urban interface, a new line of defense, assessing your local wildland/urban interface, protection solution options, building and maintaining support and setting an action plan.

## **WORLD TRADE CENTER DISASTER - FDNY - 1/2" VHS, 30 minutes**

A documentary of the World Trade Center bombing, and the New York City Fire Department's response. Included are interviews with members of the first arriving units and chief officers.

# **Section V - Teleconferences**

## **APPARATUS SAFETY; NFPA 1500 CHAPTER 4 - VFIS - 1/2" VHS, 2 hours**

Tape of a video teleconference held on Nov. 10, 1993. Topics include human factors, apparatus design/layout, tools/equipment safety, maintenance/inspection/testing, and the legal issues involved.

## **COMMUNICABLE DISEASE INFECTION CONTROL - VFIS - 1/2" VHS, 2 hours**

Tape of a video teleconference held Nov. 7, 1990. Topics include broad base infection control to provide a safe working environment, sources of information, work practices, P.P.E., vaccinations, and training.

## **CRITICAL INCIDENT STRESS: PROVIDING SUPPORT FOR EMERGENCY SERVICES PERSONNEL - EENET - 1/2" VHS, 2 hours**

Topics covered by this teleconference include how CISM evolved, CISM services at the Oklahoma City bombing, personal experiences with CISM, research of the effects of CISM, and information on eye movement desensitization and reprocessing.

## **FIRE DEPARTMENT OCCUPATIONAL HEALTH AND SAFETY - VFIS - 1/2" VHS, 2 hours**

Tape of a video teleconference held April 6, 1993. Topics include the history of NFPA 1500, the role of O.S.H.A., the role of the safety officer, and the administration of a safety program.

## **FIREFIGHTER HEALTH AND SAFETY - A REPORT TO CONGRESS - VFIS - 1/2" VHS, 2 hours**

Tape of a teleconference held May 20, 1992. A forum was held on firefighter safety that resulted in a white paper report to Congress. Participants in the forum discuss the outcomes of the various workshops that were a part of that forum. Topics included EMS; fire apparatus safety; fire suppression; haz-mat; laws, regulations, and standards; PPE; and physical and psychological health.

## **HAZARDOUS MATERIALS RESPONSE ISSUES - VFIS - 1/2" VHS, 2 hours**

Tape of a video teleconference held on Nov. 1, 1989. Includes discussions on O.S.H.A. 1910.120, EPA regulations, and N.F.P.A. standards 471 and 472. Explains the various levels of response personnel and the training requirements of each. Looks at how these regulations effect both the public fire departments and industry.

## **INCIDENT MANAGEMENT SYSTEMS IN A SMALL DEPARTMENT - VFIS - 1/2" VHS, 2 hours**

Tape of a video teleconference held on April 14, 1994. Examines how I.M.S. effects small departments (combination and volunteer). Topics include reasons for I.M.S., steps used to build an I.M.S., how to implement the I.M.S., and evaluation of the I.M.S.

## **N.F.P.A. 1500 CHAPTER 8 HEALTH AND MEDICAL REQUIREMENTS - VFIS - 1/2" VHS, 2 hours**

Tape of a video teleconference held on Nov. 2, 1994. Topics covered include fitness programs, infection control, rehabilitation, performance requirements, and physical performance requirements for women.

## **ON THE CUTTING EDGE: PRESERVING EMERGENCY PERSONNEL THROUGH CRITICAL INCIDENT STRESS MANAGEMENT TEAMS - VFIS - 1/2" VHS, 2 hours**

Tape of a video teleconference held on April 10, 1991. It describes post traumatic stress disorder, introduces debriefing and the components of the program, talks about dealing with incidents involving children, peer support, ways to maintain balance in your life, and the effects of CISD teams.

## **TRAINING FOR IMPROVED FIREFIGHTER PERFORMANCE - VFIS - 1/2" VHS, 2 hours**

Tape of a video teleconference held on Nov. 6, 1991. Introduces the concept of "training in context". Topics include delivering the training, tactics as the lesson plan, and how to implement this in your department.

## **VOLUNTEER FIRE/EMERGENCY ORGANIZATIONS INTO THE 1990S - VFIS - 1/2" VHS, 2 hours**

Tape of a video teleconference held on May 23, 1990. Topics include the legal impact of regulations, codes, and standards; motivation of volunteers; training issues; and the management of volunteer departments.

## **Section VI - Computer Simulation**

### **INCIDENT COMMAND AND CONTROL**

**National Fire Academy INCIDENT COMMAND AND CONTROL Simulation Series – CD**

**RANCH HOUSE SIMULATION – CD**  
Incident Command Series

**NFSA RI NIGHTCLUB SIMULATION – CD**  
Cranston RI, 2/21/03

### **National Institute of Standards and Technology (NIST)**

**SIMULATION OF THE DYNAMICS OF A FIRE in a TWO-STORY DUPLEX - CD**  
Conducted in Iowa on December 22, 1999

**STRUCTURAL COLLAPSE – VIDEOS AND REPORTS – DVD**

**IMPACT OF SPRINKLERS on the FIRE HAZARD IN DORMITORIES: DAY ROOM FIRE EXPERIMENTS – DVD**

**SIMULATION of the DYNAMICS of a FIRE in A ONE STORY RESTAURANT – CD:**  
Texas, February 14, 2000

**REPORT OF THE TECHNICAL INVESTIGATION OF THE STATION NIGHTCLUB FIRE – DVD**

**SIMULATION OF THE DYNAMICS OF THE FIRE at CHERRY ROAD NE, WASHINGTON D.C., May 30, 1999 – CD**

**IF BUILDINGS COULD TALK**

Real Time Building Information for Emergency Responders - CD

**SIMULATION OF THE DYNAMICS OF A FIRE in a TWO-STORY DUPLEX**

**CD – National Institute of Standards and Technology (NIST)**

Conducted in Iowa on December 22, 1999

## Section VII

# Fire Prevention and Fire Safety

**ABANDONED BUILDING PROJECT TOOLBOX - UPDATE 2006 - CD**

Produced by the International Association of Arson Investigators Inc. and the U.S. Fire Administration

**A CALL FOR COMMUNITY ACTION – ½” VHS**

INTERVIEWING KIDS AT RISK

**FIRE SAFETY FOR YOU AT HOME – DVD**

Presented in American Sign Language

Provided by Fire Safety Solutions for Oklahomans with Disabilities

**FIRESAFETY.gov For Kids – CD**

This CD ROM contains short lessons about fire escape planning, smoke alarms, and general home fire safety. It is recommended that an adult guide children through the lessons.

**FIREFIGHTER LIFE SAFETY RESOURCE KIT – DVD/CD**

Make Every Day a Training Day..So That Everyone Goes Home

**GET OUT AND STAY ALIVE – ½” VHS Tape – Closed Captioned (16:08)**

**IMPACT OF SPRINKLERS on the FIRE HAZARD IN DORMITORIES: DAY ROOM FIRES – DVD**

National Institute of Standards and technology NISTIR 7120 – [www.fire.nist.gov](http://www.fire.nist.gov)

# Fire Prevention & Fire Safety

## **MARBLE MOUNTAIN SPRINKLER BURN – DVD, 12 minutes**

In January 2004, Orange County Fire Authority deliberately set fire to two apartments. Each of the units were setup as close to identical as possible and mirrored what you would find in your own bedroom...except for one critical item. One unit had residential fire sprinklers while the other did not...The outcome was dramatic!

## **NATIONAL FIRE INCIDENT REPORTING SYSTEM – CD**

NFRIS Program Manager Toolkit – Fighting Fire With Facts

## **PREPARE, PRACTICE, PREVENT the UNTHINKABLE – DVD**

U.S. Fire Administration

## **PUBLIC SERVICE ANNOUNCEMENT – ½" VHS**

8 PSA's furnished by the Shriner's Hospitals for Children

## **THE CHRISTMAS TREE FIRE – DVD, 8 minutes**

This video shows a simulated version of a fully furnished living room that is decorated for the holidays. A natural Christmas tree serves as the focal point of the room and becomes a contributing fuel source to a rapidly increasing fire.

## **THE LIVING ROOM FIRE – DVD, 6 minutes**

This video shows the affect of fire, in real time, of a fire in a fully furnished living room.

## **THE RESIDENCE HALL FIRE – DVD, 14 minutes**

This video shows a simulated version of a fire in a fully furnished room in a residence hall.

## **WALL OF FIRE – ½" VHS Tape**

PBS National Version (26:46)

## **YOUR OFFICE FIRE – DVD, 12 minutes**

This video shows the impact, in real time, of a fire in a typical office environment.

