

RAPID INTERVENTION CREWS DEMO PROGRAM

THE ACTUAL RAPID INTERVENTION TRAINING PROGRAM
CONTAINS NEARLY 110 SLIDES WITH FULL SLIDE
ANIMATIONS AND TAKES THREE HOURS TO PRESENT WITH
TWO THREE HOUR PRACTICAL EVOLUTIONS

THIS IS A SMALL SAMPLE OF THE PROGRAM

FOR MORE INFORMATION OR TO
PURCHASE THIS COMPLETE TRAINING
PROGRAM, CONTACT:

**EMERGENCY TRAINING ASSOCIATES, LLC
AT: WWW.ETAEMERGENCYTRAINING.COM**

RAPID INTERVENTION CREWS DEMO PROGRAM

THE ACTUAL RAPID INTERVENTION CREWS TRAINING PROGRAM CONTAINS OVER 100 SLIDES WITH FULL SLIDE ANIMATIONS AND TAKES THREE HOURS TO PRESENT WITH A THREE HOUR PRACTICAL EVOLUTION

THIS IS A SMALL SAMPLE OF THE PROGRAM

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**EMERGENCY TRAINING ASSOCIATES, LLC
AT: WWW.ETAFIRETRAINING.COM**

RAPID INTERVENTION CREWS



OBJECTIVE



- **TO DEMONSTRATE THE RAPID INTERVENTION CREWS CONCEPT AND THE OPERATIONS ASSOCIATED WITH IT**
- **TO ASSIST YOUR FIRE DEPARTMENT IN IMPLEMENTING A RAPID INTERVENTION CREW**

GOAL



- **SAVE
FIREFIGHTERS
LIVES**
- **HELP
FIREFIGHTERS
IN TROUBLE**

INTRODUCTION

**DECISIONS ON THE
FIRE GROUND ARE
MADE
INSTANTANEOUSLY
AND UNDER GREAT
STRESS**



INTRODUCTION



**FIREFIGHTERS
STUDY THEIR
RESPONSIBILITIES
SO WHEN
CONFRONTED WITH
DIFFICULT OR
UNUSUAL
SITUATIONS THEY
MAY MAKE THE
BEST DECISIONS
POSSIBLE**

WHAT IS A RIC TEAM?

A TRAINED
TEAM OF
FIREFIGHTERS
STANDING BY
READY TO
RESCUE A
FIREFIGHTER
IN
TROUBLE



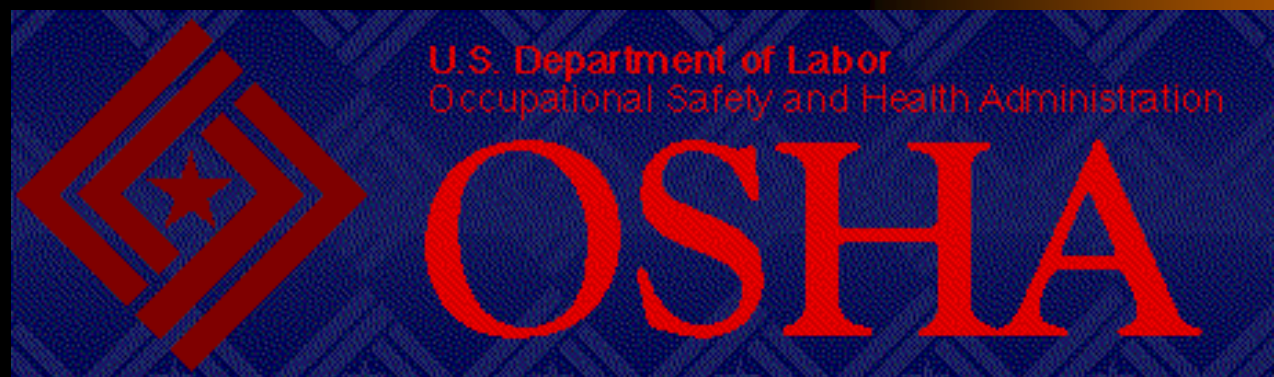
STANDARDS OF PRACTICE FOR THE FIRE SERVICE

STANDARDS OF PRACTICE ARE DETERMINED BY:

- 1. LAWS - OSHA 1910-120-134 OR NJ PEOSHA**
- 2. STANDARDS - NFPA 1500**
- 3. DEPARTMENT SOPs - LOCAL RULES**

**EXAMPLE OF DEPARTMENT SOP:
RESCUE COMPANY IS ALWAYS ASSIGNED
FAST TEAM RESPONSIBILITIES**

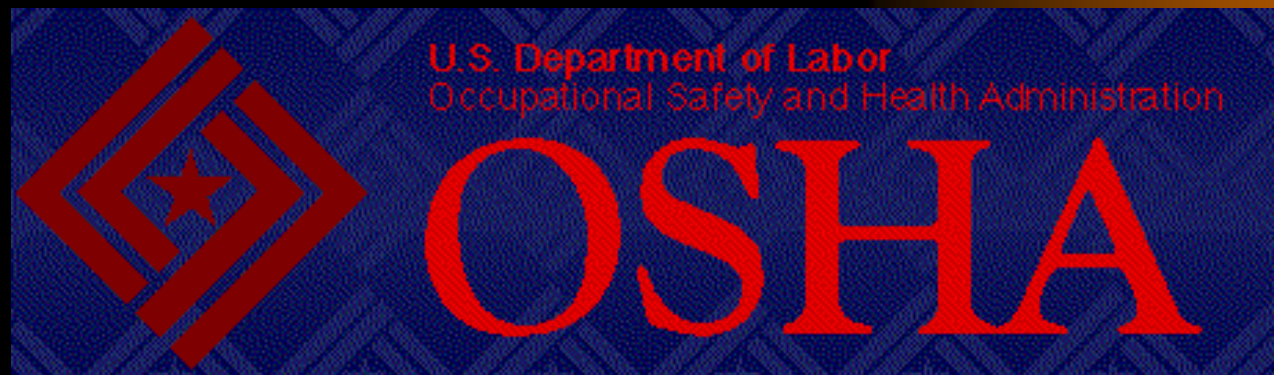
2 IN/2 OUT RULE



RESPIRATORY PROTECTION 1910.134 STATES:

**AT LEAST TWO FIREFIGHTERS ENTER THE
IDLH ATMOSPHERE AND REMAIN IN
VISUAL OR VOICE CONTACT WITH
ANOTHER AT ALL TIMES**

2 IN/2 OUT RULE

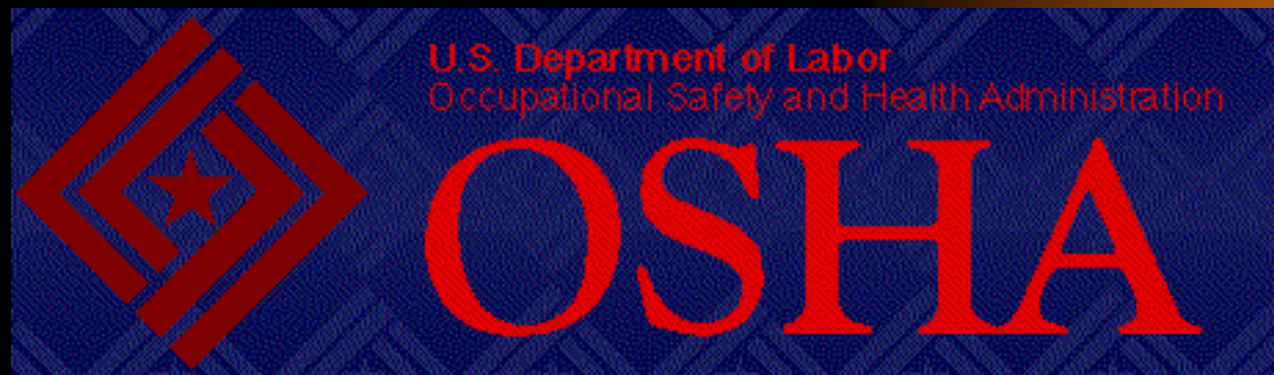


RESPIRATORY PROTECTION

1910.134 STATES:

**AT LEAST TWO FIREFIGHTERS ARE
LOCATED OUTSIDE THE IDLH **READY** TO
ASSIST OR RESCUE ANY FIREFIGHTER IN
DISTRESS**

2 IN/2 OUT RULE



RESPIRATORY PROTECTION

1910.134 STATES:

**FIREFIGHTERS ARE NOT PRECLUDED
FROM PERFORMING EMERGENCY RESCUE
ACTIVITIES BEFORE AN ENTIRE TEAM HAS
ASSEMBLED**

TODAY'S SITUATION

- **106
FIREFIGHTERS
DIED IN 2005**
- **4000 OCCUPANTS
DIE EVERY YEAR**
- **78,000
FIREFIGHTERS
INJURIES IN 2003**
- **FIREFIGHTING IS
BECOMING
MORE
DIFFICULT**



SUDDEN UNEXPECTED EVENTS

- **LOST, TRAPPED OR MISSING FF**
- **FLASHOVER**
- **BACKDRAFT**
- **RAPID FIRE INCREASE**
- **EXPLOSIONS**
- **COLLAPSE**

SUDDEN UNEXPECTED EVENTS

**CARDIAC EMERGENCIES ATTRIBUTE
TO 38 PERCENT OF FIRE FIGHTER
DEATHS**

YR 2003

**42 DEATHS ATTRIBUTED TO HEART
ATTACKS OR STROKES**

WHY FIREFIGHTERS ARE: TRAPPED

- **FAILURE TO LOCATE THE FIRE**
- **FAILURE TO CONFINE THE FIRE**
- **INCORRECT LINE PLACEMENT**
- **WATER LOSS /POOR PRESSURE**
- **POOR SEARCH PROCEDURES**
- **NO SECONDARY EGRESS**
- **INEXPERIENCED OFFICERS**

WHY FIREFIGHTERS ARE: TRAPPED

- **FAILURE TO USE SAFETY EQUIPMENT**
- **POOR COMMUNICATIONS**
- **POOR SURVIVAL TRAINING**

*WHY FIREFIGHTERS ARE **KILLED***



- **NOT USING PERSONAL PROTECTIVE EQUIPMENT (PPE)**
- **POOR TRAINING**
- **FREELANCING**

FIREFIGHTERS WHO SHOULD BE ASSIGNED TO THE TEAM

- **FIREFIGHTERS TRAINED IN RIC TECHNIQUES**
- **EXPERIENCED FIREFIGHTERS**
- **PHYSICALLY FIT FIREFIGHTERS**
- **FIREFIGHTERS WHO HAVE A COMPLETE KNOWLEDGE OF FIRE GROUND OPERATIONS**

KNOWLEDGE OF FIRE GROUND OPERATIONS

- **LADDER OPERATIONS**
- **ENGINE OPERATIONS**
- **SEARCH PROCEDURES**
- **RESCUE OPERATIONS**
- **TOOLS AND FORCIBLE ENTRY**
- **FIRE BEHAVIOR**
- **S.C.B.A PROCEDURES**
- **FIRST AID**

EQUIPMENT

- PORTABLE DEFIBULATOR
- WEBBING
- D- RING



FORCIBLE ENTRY TOOLS



- **KNOWLEDGE OF OPERATIONS WITH ALL FORCIBLE ENTRY TOOLS**

S.C.B.A.



- **REDUCED PROFILE MANEUVER**
- **EMERGENCY ESCAPE**
- **LOW PROFILE**
- **NO AIR MANEUVER**

PERSONAL ACCOUNTABILITY

- **A SYSTEM MUST BE IN PLACE IN ORDER TO RECOGNIZE THAT THERE MIGHT BE A FIREFIGHTER IN DANGER OR DISTRESS**



REPORTING IN PROCEDURES

- **ASCERTAIN LOCATION OF COMMAND POST PRIOR TO ARRIVAL**
- **COMPANY OFFICERS SHOULD REPORT TO THE INCIDENT COMMANDER**



R.I.C. INFORMATION

PROVIDE INCIDENT COMMANDER WITH:

- **COMPANY I.D.**
 - **EXAMPLE:**
LADDER CO.1
ENG. CO.28
- **OFFICERS NAME & RANK**
- **NUMBER OF
FIREFIGHTERS & P.A.S.T.**
- **ANY IMPORTANT
INFORMATION**



OFFICER'S DUTIES

- **RECEIVE INFORMATION FROM THE INCIDENT COMMANDER**
- **OBSERVE CONDITIONS**
- **REPORT ON CONDITIONS**



OFFICER'S DUTIES

- **SUPERVISE COMPANY OPERATIONS**
- **NOTE UNSAFE OPERATIONS**
- **MONITOR RADIO TRAFFIC**



OFFICER OBSERVATIONS



- **OCCUPANCY**
- **BUILDING CONSTRUCTION**
- **SIGNS OF BUILDING COLLAPSE**
- **BACKDRAFT**
- **FLASHOVER**
- **SECONDARY MEANS OF EGRESS**

OFFICER OBSERVATIONS



- **OCCUPANCY**
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BUILDING CONSTRUCTION

WOOD FRAME CONSTRUCTION

- BALLOON **OLD**
- PLATFORM **↑↓**
- LIGHTWEIGHT **NEW**
WOOD TRUSS



R.I.C.
COLLAPSE INDICATORS
INVOLVING FIRE CONDITIONS



- **TWO OR MORE FLOOR FULLY INVOLVED**
- **HEAVY FIRE LOAD**
- **HIGH HEAT AND SMOKE CONDITIONS WITH INADEQUATE VENTILATION**

R.I.C.

COLLAPSE INDICATORS

INVOLVING FIRE CONDITIONS

- **SMOKE SHOWING THROUGH WALLS**
- **FIRE SHOWING THROUGH WALLS**
- **OLD WALL CRACKS ENLARGING**
- **NEW WALL CRACKS**
- **LEANING WALLS, BULGING WALLS**
- **WALL STARS OR SPREADERS**

WHEN SHOULD THE TEAM BE RELEASED?

- **TEAM SHOULD NOT BE RELEASED UNTIL THE INCIDENT IS MITIGATED**
- **THE INCIDENT COMMANDER DETERMINES WHEN THE INCIDENT IS MITIGATED AND RELEASES THE TEAM**

END OF DEMO

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