



Who is State Fire?

New York State Office of Fire Prevention and Control



**After New York State government consolidation
OFPC was realigned under the newly created**

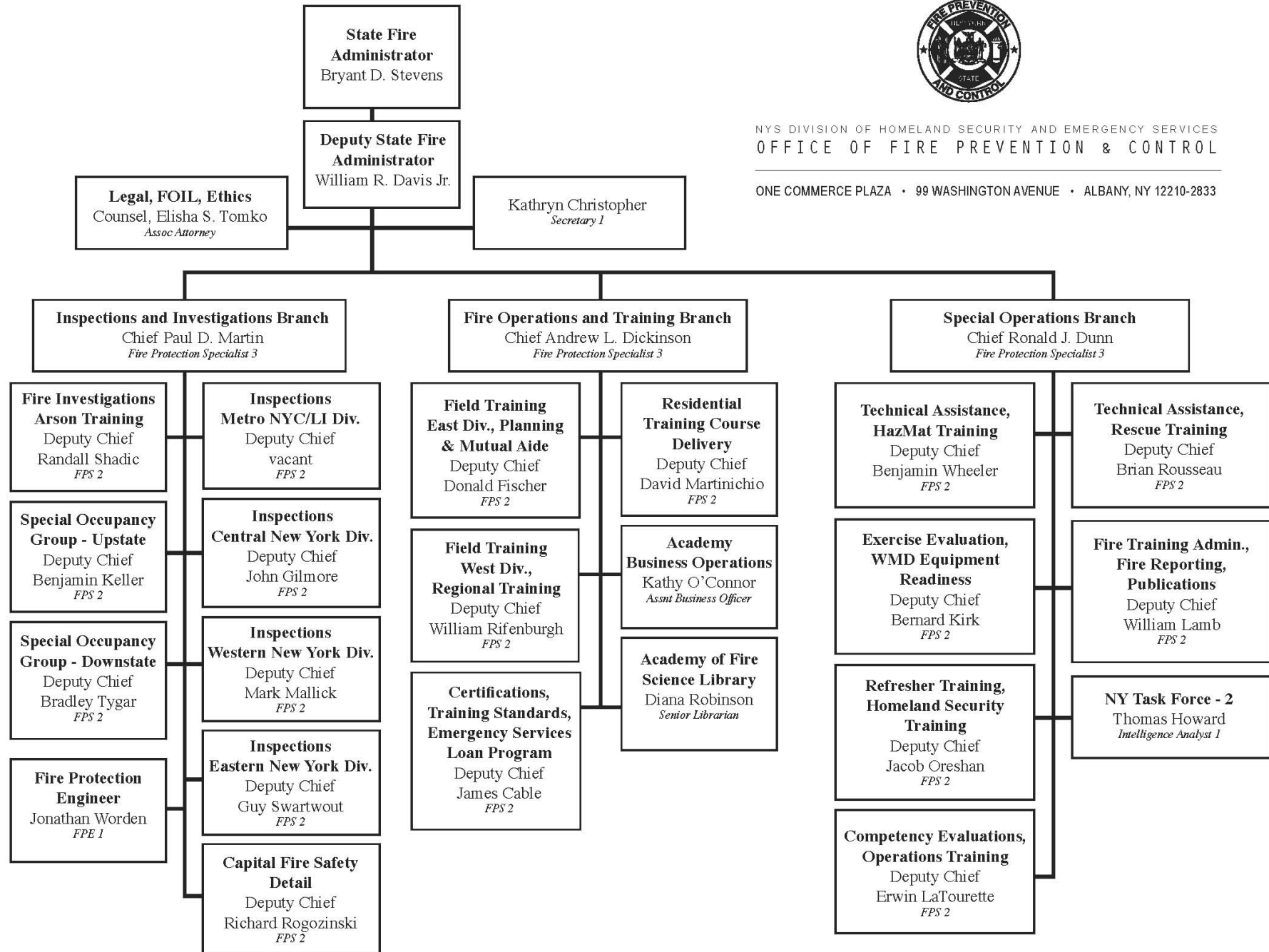


Effective July 1, 2010



NYS DIVISION OF HOMELAND SECURITY AND EMERGENCY SERVICES
OFFICE OF FIRE PREVENTION & CONTROL

ONE COMMERCE PLAZA • 99 WASHINGTON AVENUE • ALBANY, NY 12210-2833





SUNY Canton Cook Hall - 2/10/12
Prior to arrival of Canton Fire Department





Coordination

Cooperation

Communication

A firefighter's helmet with 'FIREFIGHTER' and 'BELT' visible, set against a background of fire and smoke.

Incident Priorities

- 1. Life Safety**
- 2. Incident Stabilization**
- 3. Property Conservation**



OFPC Missions

- Provide technical assistance to Canton Fire Department
 - Act as liaison to SUNY Canton officials
 - Conduct investigation to determine origin and cause
 - Assist with identification of hazardous materials
 - Develop site safety plan
 - Facilitate acquisition of loaner PPE/equipment
 - Track resources from assisting counties
 - Facilitate decontamination procedures
 - Working with DEC, PESH and PPE manufacturer's
 - Conduct informational briefings for officers/responders
 - Capitalize on the teachable moment

The background of the slide features a collage of images related to firefighting. On the left, there are two firefighter helmets, one of which has the word 'FIREFIGHTER' visible. On the right, there is a depiction of a building with a large fire burning out of a window. The overall color scheme is dominated by reds, oranges, and yellows, evoking the heat and intensity of a fire scene.

OFPC Missions

- Provide code compliance assistance to SUNY Canton
 - Review proposed locations for relocation of students
 - Assist in developing fire watch program
 - Several buildings impacted from damage to FACP
 - Review renovations to ensure means of egress
 - Provide guidance on reoccupation of buildings
- Liaison to emergency responders (fire/ems/hazmat)
- Assist in formalizing ICS with OEM reps
 - Establish PIO for the incident
 - Develop formal IAPs
- Capitalize on the teachable moment (faculty, staff, students)











OFPC Overview

- Operated on site for 7 days
 - 8 Fire Protection Specialists, (2) Deputy Chiefs
 - Technical assistance to CFD continued
 - Resolve PPE decontamination procedures
 - Collect and return mutual aid gear
- Investigation concluded on Monday, February 13th
 - Assisted Canton Fire Chief in developing media release
- Two informational briefings conducted
 - Tuesday, 2/14 for officers
 - Wednesday, 2/15 for all emergency responders
 - Provided 2 hours of OSHA in-service training



Cook Hall Incident Informational Briefing



Mutual Aid Program

- Equipment Issues
 - *Department Owned*
 - *Personal Equipment*
- Personnel Issues
 - *Injuries*



Exposure Reports

NYS DEPARTMENT OF STATE, OFFICE OF FIRE PREVENTION AND CONTROL
Fire Service Exposure Report

FDD#		FIRE DEPARTMENT#		INCIDENT NO.		MO	DA	YR
TIME	NAME (LAST, FIRST, MI)			SOCIAL SECURITY NO.		SEX	AGE	
						1. MALE 2. FEMALE		

<input type="checkbox"/> INCIDENT TYPE 1. Residential Fire 2. Trash Dumpster 3. Industrial Fire 4. Motor Fire 5. Vehicle Fire 6. Explosion 7. Spill 8. Commercial Fire 9. Rescue		<input type="checkbox"/> FIDING ASSIGNMENT 1. Tanker 2. Engine 3. Road Car 4. Car 5. Ambulance 6. HazMat 7. Ladder Co. 8. Other		<input type="checkbox"/> RANK 1. Firefighter 2. Lieutenant 3. Captain 4. Chief Officer 5. Other	
<input type="checkbox"/> LENGTH OF EXPOSURE 1. Incident 2. Free Burning 3. Smoldering 4. Nonfire Incident <input type="checkbox"/> TIME 1. 1 Hour 2. 2 Hours 3. 3 Hours 4. 3+ Hours		<input type="checkbox"/> ACTIVITY 1. Extinguishment 2. Entry/Ventilation 3. Rescue 4. Overhaul 5. EMS 6. Investigation <input type="checkbox"/> TIME 1. 1 Hour 2. 2 Hours 3. 3 Hours 4. 3+ Hours		<input type="checkbox"/> CONDITIONS OF MATERIAL 1. Solid 2. Liquid 3. Gas 4. Inside Burning 5. Outside 6. Dust 7. Mud 8. Reactive with Other Substances 9. Radioactive	
<input type="checkbox"/> TYPE OF EXPOSURE 1. Inhalation 2. Ingestion 3. Skin Contact 4. Eye Contact 5. At the Scene, No Known Contact		<input type="checkbox"/> SMOKE CONDITION DURING EXPOSURE 1. Light 2. Heavy 3. None			

SYMPTOMS

<input type="checkbox"/> AT INCIDENT 1. Eyes Burn 2. Cough 3. Cuts/Bruses	<input type="checkbox"/> AFTER INCIDENT 4. Nose/Lung Irritation 5. Dizzy/Nausea 6. Ears Ringing 7. Headache 8. Skin Irritation/Itch 9. Unconscious
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Were you supplied with special equipment for the incident? ☐ Yes ☐ No

Were special decontamination procedures followed after exposure? ☐ Yes ☐ No

Did you receive medical evaluation or treatment after exposure? ☐ Yes ☐ No


☐ DIAGNOSIS
 1. Smoke Inhalation 2. Contact Dermatitis 3. Respiratory Tract Irritation 4. Cuts/Bruses


DOCTOR/TREATMENT FACILITY _____


DESCRIPTION OF TOXIC SUBSTANCE(S) (IF KNOWN)
 Trade Name _____ Ingredients _____
 Chemical Name _____ Manufacturer _____

Did substance have a label/placard? ☐ Yes ☐ No

LIST INFORMATION ON LABEL (i.e., I.D. NUMBER) IF KNOWN:
 see attached list of chemicals


 Domestic Label


 704 - System


 UN or DOT System

CONTAGIOUS DISEASE INFORMATION
 During Rescue or EMS Response, was victim bleeding? ☐ Yes ☐ No
 Did you have any cuts or bruises on your hands or body? ☐ Yes ☐ No

REMARKS: this fire involved the chemical storage room of chemistry building which had numerous chemicals in various states from liquids to solids to mixtures that were stored for class use.

FD-1000 (01-8-07)



Worker's Compensation

STATE OF NEW YORK WORKERS' COMPENSATION BOARD
POLITICAL SUBDIVISION'S REPORT OF INJURY TO VOLUNTEER FIREFIGHTER

Send this Report directly to Chair, Workers' Compensation Board at address shown on reverse side within ten (10) days after injury is incurred. Answer all questions fully. Copy also should be provided to or retained by your insurance carrier.

Any political subdivision that fails to comply with Form VF-2, as required by Section 110 of the Workers' Compensation Law and Section 42 of the Volunteer Firefighters' Benefit Law, shall be subject to a fine of not more than \$1,000. In addition, the Board or Chair may impose a penalty of up to \$2,500.

EMPLOYER INFORMATION: POLITICAL SUBDIVISION (NAME), ADDRESS, CITY, STATE, ZIP, PHONE NUMBER, FAX, E-MAIL, WEBSITE

1. POLITICAL SUBDIVISION OR FIRE DISTRICT

2. FIRE COMPANY

3. INSURANCE CARRIER (IF ANY)

4. NAME AND ADDRESS OF VOLUNTEER FIREFIGHTER

5. NAME AND ADDRESS OF EMPLOYER

6. WHERE DID INJURY OCCUR? (NAME OF STREET, CROSS STREET, ADDRESS, CITY, STATE, ZIP)

7. DATE OF INJURY

8. DATE OF REPORT

9. NATURE OF INJURY (DESCRIBE IN DETAIL)

10. NAME AND ADDRESS OF PHYSICIAN

11. DID YOU RECEIVE MEDICAL CARE? (YES/NO)

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100. DID YOU RECEIVE MEDICAL CARE? (YES/NO)

VF-2 (1-11) VF-2 VF-2 VF-2

**INJURED
IN THE
LINE OF DUTY?**

A Guide to Benefits for
Volunteer Firefighters
and Ambulance Workers

STATE OF NEW YORK
WORKERS' COMPENSATION BOARD

New York State Workers' Compensation Board
www.WCB.NY.Gov
1-877-632-4996

The next fire ?



Personal Protective Equipment

Garment Cleaning Label

LION APPAREL
Protective Systems Group

Questions, write or call immediately:
Lion Apparel, Protective Systems Group
6450 Poe Ave., Suite 300 Dayton OH 45414. 1-800-421-2926

CLEANING AND STORAGE INSTRUCTIONS:

- Users must clean, inspect, maintain, store and alter only in accordance with the User Instruction, Safety and Training Guide.
- Never use chlorine bleach. Chlorine bleach will significantly compromise the protection afforded by leather and film materials utilized in the construction of this garment.
- For coats only, remove DRD and launder DRD by hand washing with mild detergent and warm water.
- Fasten all hooks and D-rings and turn inside out or place in a laundry bag.
- Machine wash, warm water, using only liquid detergent and if needed, liquid non-chlorine bleach. Double rinse in cool water. Never use fabric softeners.
- Never dry clean.
- Dry by hanging in open area, out of direct or indirect sunlight and fluorescent light.
- Store out of direct or indirect sunlight and fluorescent light.

THIS STRUCTURAL FIRE FIGHTING PROTECTIVE GARMENT MEETS THE GARMENT REQUIREMENTS OF NFPA 1971, 2007 EDITION.

PROTECTIVE GARMENT FOR STRUCTURAL FIRE FIGHTING IN ACCORDANCE WITH NFPA 1971-2007, 56FB

When worn with the inner liner and outer shell assembled together, this garment meets the personal protective equipment criteria of US Dept. of Labor OSHA Bloodborne Pathogens Standard, Title 29 CFR, Part 1910.1030, and CAL-OSHA Standard Title 8 Section 3406.

DO NOT REMOVE OR WRITE ON THIS LABEL

Garment Information Label

Janesville

GROBTECH MOISTURE BARRIER (PYPE)

GLIDE II, ARAFLO E-88 (G) THERMLINER

MOBEX E-88 QUILT

REQ-881971

MFG DATE: 18040886

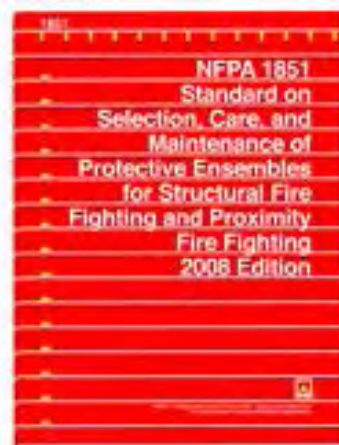
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TAG: 000602542



USER INSTRUCTION, SAFETY AND TRAINING GUIDE

Lion Apparel
NFPA 1971
Compliant
Structural
Fire Fighter
Garment

IMPORTANT!
You must register the warranty on your garment.
Go to www.janesville.biz/warranty

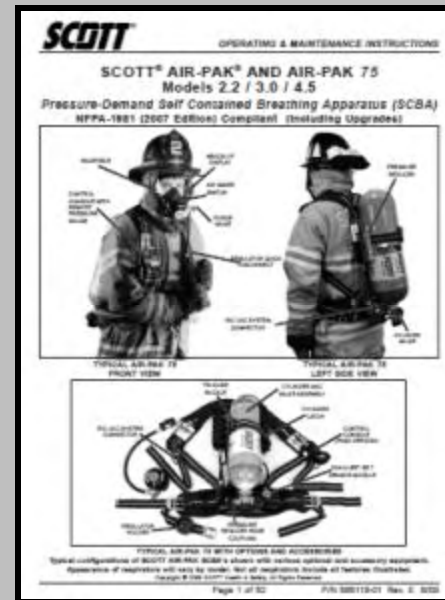
DANGER

- This Guide should be removed only by the end user! In the event this Guide becomes detached from the Garment, turn this Guide in to the authorities responsible for the care and maintenance of the Garment.
- You **MUST** read this Guide and all Garment Safety, Cleaning, and Information labels before wearing.
- Burns are a function of time and temperature. First degree skin burns can occur when skin reaches a temperature of as low as 118° F (47.8° C).
- Fire burns at temperatures up to 2000° F (1093.3° C) or higher.
- This Garment provides limited protection against heat and flame in compliance with NFPA 1971. While wearing this Garment, you may be burned without heat sensation or warning in some circumstances, and without any sign of damage to the Garment.

LION APPAREL

© LION APPAREL
6450 POE AVE., SUITE 300
DAYTON, OH 45414
August 2010

SCBA – Respiratory Protection



WARNING

IMPROPER USE OF THIS RESPIRATOR MAY RESULT IN PERSONAL INJURY OR DEATH. IMPROPER USE INCLUDES, BUT IS NOT LIMITED TO, USE WITHOUT ADEQUATE TRAINING, DISREGARD OF THE WARNINGS AND INSTRUCTIONS CONTAINED HEREIN, AND FAILURE TO INSPECT AND MAINTAIN THIS RESPIRATOR. READ AND UNDERSTAND ALL INSTRUCTIONS BEFORE ATTEMPTING TO OPERATE OR SERVICE THIS EQUIPMENT.

THIS RESPIRATOR IS INTENDED TO BE USED ONLY IN CONJUNCTION WITH AN ORGANIZED RESPIRATORY PROTECTION PROGRAM WHICH COMPLIES WITH THE REQUIREMENTS OF "PRACTICES FOR RESPIRATORY PROTECTION," Z88.2 AVAILABLE FROM AMERICAN NATIONAL STANDARDS INSTITUTE INC., 1430 BROADWAY, NEW YORK, N.Y., 10018, OR THE REQUIREMENTS OF OSHA SAFETY AND HEALTH STANDARD 29 CFR 1910 PARAGRAPH 134 AVAILABLE FROM THE U. S. DEPARTMENT OF LABOR, OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION, OR OTHER PERTINENT NATIONALLY RECOGNIZED STANDARDS, SUCH AS THOSE PROMULGATED BY THE U. S. COAST GUARD OR THE DEPARTMENT OF DEFENSE.



FIREFIGHTER DEATH AND INJURY





Public Safety is our Duty

Firefighter Safety is our Responsibility

EVERYONE GOES HOME!



Challenges

- Incident escalation – discovery of PCBs
- Structural integrity – required engineer review
- Social media – firefighter rumor mill
 - Quarantine of gear – poor communication
- High profile incident
 - Numerous agencies, overlapping authorities
- Communications regarding sampling and clean-up
- Duration of incident
 - Stressed local fire department resources



Lessons Learned

- Communication is essential
 - Know the players before the incident: Pre-Plan
 - Trust but verify...be specific
- ICS works...start early, anticipate obstacles
 - Right personnel with the proper attitude
 - Proper facilities are crucial
- Use available resources
 - Look at the big picture...be realistic
 - OFPC & OEM reduced stress for local fire chief
- Social media – be prepared for it's impact
- Capitalize on the teachable moment

THANK YOU!



New York State Office of Fire Prevention and Control