

# Lake Jericho Volunteer Fire and Rescue

## Standard Operating Procedure

**Subject:** Structural Firefighting Personal Protective Equipment

**Effective Date:** January 1, 2010

**Authorized By:** Chief Guy Coombs

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### I. Purpose

*To establish procedures that ensures the highest level of safety for members by creating guidelines for use/storage/cleaning/repair/retirement of structural firefighting personal protective equipment (PPE).*

### II. Background:

This guideline incorporates NFPA 1851 (Standards for Structural Personal Protective Equipment). This law will enhance firefighter safety by providing for a standardized method of tracking the purchase, inspection, cleaning, repair, storage and retirement of structural PPE.

### III. Policy:

SOPs for Protective Clothing will include the following items:

- Record keeping system
- Providing instructions when PPE is issued
- Risk assessment to determine proper selection of PPE
- Inspection guidelines
- Cleaning and decontamination procedures
- Repair policy
- Storage policy
- Retirement, disposition, and special incident procedure

### IV. Procedure:

#### *Record Keeping System*

Lake Jericho Fire and Rescue Fire Department will compile and maintain records on structural fire fighting protective ensembles or ensemble elements documenting:

- Person to whom element is issued

- Date and condition when issued
- Manufacturer and model name or design
- Manufacturer identification number, lot number, or serial number
- Month and year of manufacture
- Date(s) of and findings of advanced inspection(s)
- Date(s) of advanced cleaning or decontamination
- Reason for advanced cleaning or decontamination and who performed cleaning or decontamination
- Date(s) of repair(s), who performed repair(s), and brief description of any repair(s)
- Date of retirement
- Date and method of disposal

*Provide instructions when PPE is issued*

PPE will only be issued to individuals that have successfully completed the structural PPE section of the Lake Jericho Volunteer Fire and Rescue Training Program. All new PPE will be accompanied by the manufacturer's FEMSA OFFICIAL USER INFORMATION GUIDE.

**Risk Assessment to determine proper selection of PPE**

Only approved structural personal protective equipment will be issued to Fire Department members. This currently includes Globe Apparel "G-Extreme" turnout coats and pants, MSA 1010 helmets, Leather boots, PGI PBI/Lensing FR hoods & firefighting gloves. ALL gear shall be NFPA compliant at time of manufacture.

*Inspection Guidelines*

Personal protective equipment should be inspected after each use and regularly each month. It is the responsibility of the individual firefighter to inspect and keep his/her gear in safe condition. Problems with PPE should be reported immediately to an officer so that new gear can be issued as needed.

*Cleaning and decontamination procedures*

*Repair Policy*

Any repairs necessary on PPE will be performed by

*Storage Policy*

PPE will be stored in a climate-controlled environment, as feasible, avoiding contact with direct sunlight and temperature extremes.

*Retirement, disposition and special incident procedure*

PPE that is retired and not contaminated will be disposed of by normal refuse collection. If the PPE is contaminated, \_\_\_\_\_ or designated company will be contacted for proper disposition advice.