# SCOTTS VALLEY FIRE PROTECTION DISTRICT

2100

FIRE DIST

SOP:

STANDARD OPERATING PROCEDURES ARTICLE: II

SAFETY

SECTION: SUBJECT:

SAFEII

PROTECTIVE CLOTHING

REQUIREMENTS

DATE APPROVED:

11/30/2020

APPROVED:

To provide consistent protective clothing requirements for emergency

response personnel for various types of incidents. To assure that all PPE

users receive annual training in its use, care and limitations.

Scope:

Purpose:

Applies to all Scotts Valley Fire Protection District personnel engaged in

emergency response.

#### Procedure:

The following protective equipment/clothing shall be worn as minimums for the following types of incidents.

### 1. Structure Fires

- Structure helmet with goggles Reflector colors are: Captain (red), Firefighter / Engineer (white), and Paid Call Firefighter (yellow).
- Hood (Nomex or PBI)
- Self-contained breathing apparatus (complete)
- Turnout coat
- Turnout pants
- Approved structure boots
- Approved structure gloves

All of the above equipment shall meet the requirements of SOP 2102, Uniform Specifications: Protective Ensemble for Structural and Wildland Fire Fighting. The Company Officer maintains the discretion of upgrading or downgrading PPE based on the incident circumstances.

## SCOTTS VALLEY FIRE PROTECTION DISTRICT



2104

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2100 SAFETY

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REQUIREMENTS

#### 2. Wildland Fires

• Helmet with protective Nomex envelope and Chin Strap

- Goggles
- Nomex jacket -- to be worn over cotton T-shirt
- Nomex/Tactical Duty pants
- Gloves
- Approved wildland boots
- Web Gear with New Generation Fire shelter
- New Generation Fire Shelter shall be carried for emergency use by all personal at all times (This includes Engineer when exiting the Engine)

All of the above equipment shall meet the requirements of SOP 2102.

#### 3. Vehicle Fires

Personnel engaged in vehicle firefighting shall meet the same requirements as outlined above for structure fires. Exemption: during wildland season, the FF of the first due type 1 engine will be dressed in structure PPE, while the Captain and Engineer can be dressed in wildland PPE (Company Officer discretion). This will facilitate for quick action if the fire has spread to the wildland. Second due engine (Type 1 or 3) if applicable may be dressed in wildland PPE (highly recommended during wildland season).

#### 4. Hazardous Materials

Protective clothing for a hazardous materials incident depends on many factors. Entry shall not be made into a hazardous environment until a qualified individual can determine the appropriate level of protection.

### 5. Vehicle Accidents

- Structure helmet or Brush helmet with approved eye protection
- Gloves
- Turnout coat (wildland coat may be substituted during hot weather, Company Officers discretion).
- Turnout pants (Duty/Tactical pants may be substituted during hot weather, Company Officer discretion).

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SAFETY

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REQUIREMENTS

Safety work boots

ANSI safety vest

#### 6. Medical Aids

As outlined in SOP 2103, Communicable Disease and Exposure Reporting.

### PPE Care and Maintenance:

Refer to SOP 2124 Personal Protective Equipment Inspection and Cleaning **Program**