



## HEMPFIELD FIRE DEPARTMENT – OPERATIONS

### 300.3 – PERSONAL PROTECTIVE EQUIPMENT

**ISSUED:**

January 25, 2021

**REVISED:**

#### **PURPOSE:**

The purpose of this policy is to identify the accepted practices governing the use of Personal Protective Equipment (PPE) and the situations and circumstances in which approved PPE shall be worn. This SOP may not cover all situations and the authority to deviate from it belongs to the on-scene Incident Commander.

#### **SCOPE:**

This standard operating procedure shall apply to all Hempfield Fire Department administration, officers and firefighters.

#### **ENFORCEMENT:**

The Fire Chief and all Hempfield Fire Department Officers are ultimately responsible for ensuring the safety of firefighters in the Hempfield Fire Department. In order to ensure the safety of all parties PPE must be used any time firefighting, rescue or hazardous materials response is warranted with the only acceptations being a water rescue or brush fire.

#### **PROCEDURE:**

1. All personnel shall don proper protective clothing and equipment prior to the departure of the responding apparatus.
2. Apparatus operators are not to wear protective clothing/equipment that hinders mobility while driving.
3. Once the apparatus is placed as directed, appropriate levels of PPE must be donned prior to performing and firefighter function.
4. The Incident Commander shall be directly responsible for the safety of personnel on the emergency scene. The Incident Commander shall insist that personnel function to maximize safety by complying with this policy. The Incident Commander may determine that personnel may remove certain items of protective clothing.
5. The following is the minimum PPE required for each call type:

- a. Vehicle Accident
  - i. Structural firefighting gear to include pants, jacket, or extrication jumpsuit, or urban search and rescue gear that meets the current NFPA standard, helmet. As of 1/1/2015 all newly purchased extrication jumpsuits must have and approved moisture barrier.
  - ii. Eye and hearing protection if required
  - iii. Safety Boots
  - iv. ANSI Class 2 Safety vest as required (refer to SOP# 200.6)
  - v. Helmet
  - vi. Gloves
- b. Traffic Control
  - i. Firefighter turn out pants or coveralls
  - ii. Firefighter turn out coat or shirt (as deemed appropriate with consideration of the weather conditions)
  - iii. Safety Boots
  - iv. ANSI Class 2 Safety vest as required (refer to SOP# 200.6)
  - v. Helmet or hardhat
- c. Structure Fire and Automatic Fire Alarm
  - i. Structural firefighting gear meeting the current NFPA Standard
    - 1. Structure Pants
    - 2. Structure Jacket
    - 3. Structure Gloves
    - 4. Nomex Hood
    - 5. Firefighting Helmet
    - 6. Structure Boots
  - ii. Self-Contained Breathing Apparatus
  - iii. Eye and Hearing protection as required
- d. Car Fire
  - i. Structural firefighting gear meeting the current NFPA Standard
    - 1. Structure Pants
    - 2. Structure Jacket
    - 3. Structure Gloves
    - 4. Nomex Hood
    - 5. Firefighting Helmet
    - 6. Structure Boots
  - ii. Self-Contained Breathing Apparatus
  - iii. Eye and Hearing protection as required
- e. Dumpster or Rubbish Fire
  - i. Structural firefighting gear meeting the current NFPA Standard
    - 1. Structure Pants
    - 2. Structure Jacket
    - 3. Structure Gloves
    - 4. Nomex Hood
    - 5. Firefighting Helmet
    - 6. Structure Boots

- ii. Self-Contained Breathing Apparatus
  - iii. Eye and Hearing protection as required
- f. Grass/Wild Land Fire
  - i. Long Work Pants
  - ii. Long Sleeve Shirt
  - iii. Safety Boots
  - iv. Helmet or hard hat
  - v. Gloves
- g. Tree Down
  - i. Structural firefighting gear or Jumpsuit or coveralls
  - ii. Eye and hearing protection
  - iii. Safety Boots
  - iv. Helmet or hard hat
  - v. Cutting chaps
  - vi. Gloves
- h. Water Rescue
  - i. Class D uniform
  - ii. Personal Flotation Device
  - iii. Tennis shoes or water shoes
  - iv. Helmet with ear protection
- i. Confined Space
  - i. Class D uniform
  - ii. Hearing and eye protection
  - iii. Gloves
  - iv. Self-Contained Breathing Apparatus
- j. Rope Rescue
  - i. Class D uniform
  - ii. Eye protection
  - iii. Rope rescue gloves
  - iv. Helmet or Hardhat
- k. Collapse Rescue
  - i. Class D uniform
  - ii. Hearing and eye protection
  - iii. Gloves
  - iv. Helmet or Hardhat
- l. Trench Rescue
  - i. Long Work Pants
  - ii. Long Sleeve Shirt
  - iii. Safety Boots
  - iv. Helmet or hard hat
  - v. Gloves
- m. Medical
  - i. Class D uniform
  - ii. Hearing and eye protection
  - iii. Appropriate medical gloves
  - iv. Appropriate levels of body substance isolation

1. Gown
  2. Face shield
  3. N-95 respirator
  4. Turnout gear with moisture barrier
- n. Wires Down
- i. Structural firefighting gear or Jumpsuit or coveralls
  - ii. Eye and hearing protection
  - iii. Safety Boots
  - iv. Helmet or hard hat
  - v. Gloves
- o. Residential Flooding
- i. Long Work Pants
  - ii. Safety Boots
  - iii. Hearing and eye protection as needed
  - iv. Gloves
- p. Search Detail
- i. Long Work Pants
  - ii. Long Sleeve Shirt
  - iii. Safety Boots
- q. Carbon Monoxide Alarm
- i. Structural firefighting gear meeting the current NFPA Standard
    1. Structure Pants
    2. Structure Jacket
    3. Structure Gloves
    4. Nomex Hood
    5. Firefighting Helmet
    6. Structure Boots
  - ii. Self-Contained Breathing Apparatus
- r. Hazardous Material Alarm
- i. Structural firefighting gear meeting the current NFPA Standard
    1. Structure Pants
    2. Structure Jacket
    3. Structure Gloves
    4. Nomex Hood
    5. Firefighting Helmet
    6. Structure Boots
  - ii. Self-Contained Breathing Apparatus
  - iii. Hearing and eye protection as required

**GENERAL:**

1. Each firefighter shall be issued all required personal protective equipment by his or her fire company. This equipment shall be maintained and cleaned as per the most current edition of the NFPA 1851 Standard.
2. All firefighters should ensure that proper personal safety equipment is utilized at every incident
3. All officer shall ensure that each member wear proper protective clothing when required.

4. The Incident Commander will monitor the incident and ensure that the appropriate personal protective equipment is utilized
5. This policy is to serve as a guide for the personal protective equipment that is to be utilized for each incident. Each emergency or nonemergency incident is different and levels of PPE may be adjusted as the Incident Commander sees fit. Deviations from this policy shall be noted.
6. Personal protective equipment shall be compliant to the most current NFPA 1971 Standard and must remain unaltered from the manufacture.
7. All firefighters shall comply with the Hempfield Fire Department Facial Hair Policy