FELTON FIRE PROTECTION DISTRICT

STANDARD OPERATING PROCEDURES

ARTICLE: II SOP: 2101

SECTION: 2100 SAFETY

SUBJECT: PROTECTIVE CLOTHING REQUIREMENTS: Personal Protective Equipment (PPE)

PURPOSE: To provide consistent protective clothing requirements for emergency response personnel for various types of incidents.

SCOPE: Applies to all Felton Fire personnel engaged in emergency response.

PROCEDURE: The following PPE will be worn as a minimum for these types of incidents.

 Structure Fires and Vehicle Fires:

* Structure helmet with eye protection and ear/neck protection
* Hood
* Self-Contained Breathing Apparatus (pack, cylinder, face mask)\*
* Structure fire jacket/coat
* Structure fire pants
* Structure fire gloves
* Structure fire boots

Wildland Fires:

* Wildland helmet with protective shield for face and neck
* Goggles
* Wildland Jacket/coat
* Wildland pants
* Wildland gloves
* Wildland boots (Structure fire boots are not be worn on wildland fires)
* Web harness with fire shelter attached to the harness

Vehicle Accidents:

* Structure helmet
* Reflective traffic vest
* Structure gloves
* Structure fire jacket/coat
* Station or work pants (Dickies, Ben Davis, and Levi’s). Structure pants preferred.

Hazardous materials:

* Same PPE as Structure Fire incidents
* Additional equipment, such as Tyvek suits or other Hazardous Material garments will be provided by the Hazardous Materials team (Santa Cruz Haz Mat Incident Team –SCHMIT). A fully equipped vehicle is housed and operated by Scotts Valley Fire District and will be called to any Haz Mat incident requiring such equipment to be worn.

Medical Emergency:

* Medical response jacket
* Structure fire pants or work/station pants
* Structure helmet
* PPE for blood and airborne protection, as needed: medical gloves, eye protection, face mask, protective gown.

Note: Full Structure fire gear should be brought to a medical call in case of: 1) Rescue, 2) Forcible entry, 3) Dispatch to another emergency requiring structure PPE.

If protective clothing is contaminated by blood or other body fluids, the clothing must be properly washed and cleaned prior to next use.

 Storm, Weather related, Wires Down:

* Structure Fire PPE
* Rain jacket as needed so long it does not interfere with any firefighting activity. Rain jackets are not fire resistive and may not be worn while fighting fire.

**\*SCBA requires a clean face, free of facial hair for proper fit of the mask against the facial skin. Therefore, Felton Fire fighters are not allowed to have facial hair prohibiting the SCBA mask from direct skin contact. Beards, long side burns, facial hair on the chin and neck are prohibited. Mustaches are permitted, but must be kept trimmed and off any area where the SCBA mask contacts skin.**

During the “Fire Season”, a time of year when wildland fire has greater possibility, bring both structure and wildland PPE to any type of fire. Reason: History/Experience. Felton has been dispatched to structure fires and found the fire was not structure but wildland and vice versa. Bring both sets during fire season so that you are properly suited for the fire presented before you. Dress out and respond to the type of fire mentioned at dispatch, as this is generally the case. However, by bringing both sets of PPE, you are prepared to change out your PPE and fight fire wearing the appropriate PPE.