

BURLINGTON TWP. FIRE DEPARTMENT

STANDARD OPERATING GUIDELINE #11

PERSONAL PROTECTIVE EQUIPMENT

Purpose: To ensure all personnel are prepared to commence fire suppression or rescue operations upon arrival at an incident while maintaining the highest degree of personal safety for all personnel.

Scope: To guide personnel in the proper use and care of Personal Protective Equipment.

1. Personal Protective Equipment is defined as the following items:
 - a. Helmet with 4-inch face shield and ear flaps
 - b. Rescue Helmet/Hardhat
 - c. Nomex/Kevlar hood
 - d. Turnout Coat
 - e. Turnout Pants
 - f. Boots
 - g. Structural Firefighting Gloves
 - h. Extrication Gloves
 - i. SCBA Mask (To be worn in IDLH atmosphere)
 - j. Reflective Safety Vest
 - k. Handheld Flashlight
 - l. Helmet Mounted Flashlight
 - m. Safety Glasses
 - n. Hearing Protection
2. All PPE is to be properly worn based on the type of incident.
3. All equipment shall be issued by the Fire Chief and meet all state and federal approvals.
4. PPE shall be worn by all personnel according to the following guidelines:
 - a. Under no circumstances shall any aspect of personal safety be sacrificed in order to increase the speed of an emergency operation. Emergency operations shall not commence until all involved personnel have donned necessary personal protective equipment.
 - b. All personnel shall wear full personal protective equipment when responding to any type of alarm indicative of fire, potential fire, explosion, potential explosion, or release of a hazardous chemical or any emergency scene. All PPE shall be donned before entering an emergency scene.

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- c. SCBA shall be worn by all personnel working in or around the hot and warm zone of any incident regarding fire suppression salvage and overhaul, hazardous material operations, or when directed by the I.C.
 - d. Full personal protective equipment shall be worn by all personnel operating power tools, extrication tools, or any hand tools. Full personal protective equipment is also required for anyone who will be working in the hot zone.
 - e. Rescue personnel operating at the scene of an EMS or rescue incident shall wear whatever protective equipment is necessary to ensure personal safety ie: goggles, latex gloves, gowns, safety glasses, nomex suits, hard hats, leather gloves and masks.
1. Damage to personal protective equipment shall be immediately reported to the Fire Chief or Officer in charge of an incident. If equipment is damaged to the point it will affect the safety of the Firefighter or Rescue personnel it is to be taken out of service (Refer to Out of Service Equipment S.O.G. #14). The Fire Chief shall inspect the damaged PPE and decide if the PPE should be replaced or repaired.
 5. Equipment inspection will take place each quarter, Firefighters shall personally inspect all personal protective equipment in accordance with NFPA 1851. The inspection shall be confirmed by completing a PPE inspection form and submitting it to the Fire Chief.

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