Bath Township Fire Department			Standard Operating Guideline	
Section **Safety**	**Referral No.** **S-O1**	**Subject:** **Personal Protective Equipment - Structural Firefighting**	**Date Issued** **11/02**	**Date Revised** **11/13**

Purpose:

- To provide guidelines for proper protective equipment use at structural fire incidents
- To define the steps in putting this equipment on.

Scope:

- This standard operating guideline shall apply to all personnel.

Responsibilities:

- Officer
  - Ensure that personnel are properly attired in protective equipment for a structure fire response.

- Personnel
  - All personnel have the responsibility of following the direction of Incident Command
  - All personnel have the responsibility of wearing proper safety equipment and operating in a safe manner.

Equipment:

- Department Issued Structural Firefighting Personal Protective Equipment (PPE)
  - Bunker Coat- shall meet current NFPA 1971 requirements
  - Bunker Pants- shall meet current NFPA 1971 requirements
  - Bunker Boots- shall meet current NFPA 1971 requirements
  - Helmet- shall meet current NFPA 1971 requirements
  - Hood- shall meet current NFPA 1971 requirements
  - Gloves- shall meet current NFPA 1971 requirements
- All Structural Firefighting Personal Protective Equipment will be department issued unless approved by the Fire Chief
- Any non-departmental issued PPE shall meet applicable current NFPA requirements
- All PPE shall be inspected annually by the Fire Chief or his designee
- Structural gear (coat and pants) shall be washed quarterly, regardless of use
- PPE shall be immediately taken out of service for compromise to the protection and/or visibility of the gear
- A repair request form shall be completed for all repairs to PPE

Guidelines:

- **Safety is always our first priority**
- Any personnel engaged in structural firefighting shall wear Structural Firefighting PPE and an SCBA with PASS device
- SCBA and PASS device may be discontinued when the IC determines that an IDLH atmosphere is no longer present. If visible products of combustion (smoke and soot) are present it shall be assumed that an IDLH atmosphere is present.
- The Gas Analyzer may be used to assist in the determination of an IDLH atmosphere
- Firefighters engaged in overhaul activities within the fire area shall continue to wear full Structural Firefighting PPE
- Personnel engaged in vehicle firefighting shall wear Structural Firefighting PPE, PASS device and SCBA (refer to Vehicle Fire Response Guideline).
- Personnel engaged in trash, rubbish or dumpster fires shall wear Structural Firefighting PPE. SCBA shall be worn whenever it is likely to be exposed to smoke, toxic or heated gases.
- Personnel engaged in brush or wildland firefighting shall wear Structural Firefighting PPE. SCBA shall be worn if the IC feels that the environment or potential for exposure dictates.

Dress-Out Procedure:

- Remove jewelry, belts, and items from pockets and place in secure location
- Remove shoes and step into boots and bunker pants, pull pants up and close all zippers, snaps and Velcro closures
- Put hood on and pull down over head
- Put coat on and secure close all zippers, snaps and Velcro closures
- If indicated, put SCBA on (see SCBA SOG)
- Pull hood back over head (over SCBA mask if worn)
- Fasten collar over front of neck
- Put helmet on and secure chinstrap
- Put gloves on
- Perform final inspection