

# Hurricane Fire & Rescue

Hurricane, WV

## Operation Guidelines

<b>Subject</b>	Protective Clothing Requirement
<b>Guideline Number</b>	800.127
<b>Adopted</b>	March 1, 2007
<b>Effective Date</b>	April 7, 2007
<b>Pages</b>	2

**Purpose:** To establish a guideline for the wearing of protective clothing at the scene of incidents.

**Scope:** All Personnel

**Responsibility:** All personnel will use the following as minimum requirements for the proper use of p

For situations not specifically identified in this SOG, the Officer will determine the appropriate level of protection for his/her personnel. **Full Structural Protection gear is defined as boots, pants (with liner), coat (with liner), gloves, and helmet.** Wild land gear is defined as boots (leather boots or structural boots), long pants, helmet, and gloves. Any time SCBA is used, a Nomex hood will also be worn. Appropriate gloves will be worn to protect the hands. Gloves should be readily accessible to don. (Note: Common work gloves provide no thermal protection.) Personnel should take the necessary time to don protective clothing before engaging in activities regardless of the situation. Except under extenuating circumstances, personnel will be dressed in required clothing prior to scene arrival.

This illustrates the minimum PPE for call types as a guide. This list is not inclusive of all incident types.

**Structure fires & automatic fire alarms:** Full structural gear, and SCBA.

**Smoke checks in area:** Full structural gear or wild land gear.

**Smoke checks in structure:** Full structural gear, and SCBA.

**Vehicle & dumpster or trash fires:** Full bunker gear and SCBA until determined safe for lesser protection.

**Grass or brush fires:** Full wild land gear

**Fuel spills, wires down, electrical arcing, overheated appliances, etc.:** Full structural gear until determined safe for lesser protection.

**Gas leaks or investigate possible hazardous materials:** Full structural gear and SCBA.

**Vehicle accidents:** ALS engine crew: Officer and one man in full structural gear or wild land gear; paramedic in boots, pants, and helmet, having gloves with him/her. Other units (squad or truck): Full structural gear or wild land gear. Reflective vest if not wearing bunker coat.

**Personnel performing extrication:** Full bunker gear or wild land gear.

**Heavy rescue:** Full structural gear or wild land gear.

**Confined space and below grade rescue:** Helmet, gloves, and appropriate SCBA.

**Vertical rescue:** Helmets and gloves.

**Medical emergencies:** Appropriate Body Substance Isolation (BSI).

**Overhaul and salvage:** Full bunker gear. SCBA until atmosphere is safe by testing.

**Landing Zone:** Helmet (with chin strap in place), eye Protection

**Command:** Incident Command personnel have no specific requirements as long as they are functioning in a Command Post. Incident commanders away from the command Post or Sector Officers will wear appropriate protective gear.

**Roadway Incidents:** Reflective vests, wild land coat, or structural coat with reflective trim and helmet.

**General requirements:** All staff and support personnel not involved in operations at scenes will wear approved helmets. Until the fire is declared out and the structure is thoroughly ventilated, no personnel will get closer than 25 feet to any portion of the structure without full protective clothing. Any personnel using ladders, charged lines, at any time will wear a minimum of gloves and helmets.

Extrication tool require a minimum of eye protection and minimum of gear (gloves and helmet).

**Helmet Colors** - All fire helmets will be color coded as follows:

Command Officers	<b>White</b>
Line Officers	<b>Red</b>
Firefighters	<b>Yellow</b>
Non-certified Firefighters	<b>Yellow w/ green diamond</b>