

City of Belleville Fire Department

Number: 3007

POLICY:

It is the policy of the Belleville Fire Department that personnel be fully trained in the inspection of personal protective equipment (bunker gear).

Date S.O.G. Comes Into Effect: April 29, 2005

Date S.O.G. Revised: May 2, 2017

Date Committee Approved S.O.G.: March 1, 2005

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GUIDELINE

1:00 **Purpose:**

1:01 To ensure the bunker gears integrity by completing regular daily and annual inspections.

2:00 **Procedures:**

2:01 **Daily Inspection:** All personnel shall be responsible to visually inspect their bunker gear at the beginning of each shift. The bunker gears integrity shall be inspected for the following:

- Heat and UV damage of all layers
- Tears, rips, holes or cuts
- Peeling, cracked or chaffed moisture barrier
- Thread or seam damage
- Reflective trim intact and no brittleness
- Torn or worn Velcro that does not function properly
- All closure devices working properly

All personnel are responsible to report any deficiencies to the Captain or Officer in charge. If a bunker suit is deemed unusable it shall be removed from service, sent for repair/replacement and a spare set of bunker gear placed into service.

THIS GUIDELINE IS NOT EXPECTED TO SUBSTITUTE FOR GOOD JUDGEMENT AND EXPERIENCE UNDER UNUSUAL CONDITIONS.

- 2:02 **Cleaning:** All personnel shall be responsible to keep their bunker gear and issued Bunker Gear Bag clean at all times as soiled or dirty elements may expose firefighters to hazardous chemicals and reduce the effectiveness of the protection it is intended to provide. At the minimum, they shall be washed twice per year as specified in NFPA 1581 (Standard on Fire Department Infection Control Program). This cleaning shall only be performed in an industrial cleaning machine using an automatic feed of detergent specially formulated for the cleaning of bunker gear. Any bunker gear known or suspected to be contaminated with hazardous materials or biological agents (diesel fuel or blood) shall be sent to an outside agency for a more thorough cleaning. The Captain or Officer in charge shall record all bunker gear cleaning on the “Belleville Fire Department Bunker Suit Cleaning Record” form.
- 2:03 **Annual Inspection:** The Captain or Officer in charge of each shift along with their crew members shall physically inspect their bunker gear annually. The Deputy will issue the “Personal Protective Equipment Annual Inspection Checklist” to the Captain or Officer in charge prior to the bunker gear being sent out to a qualified agency for its annual cleaning, inspection, repair and testing. This completed checklist shall be returned to the Deputy for final actions and filing. The Captain or Officer in charge is responsible to complete the “Personal Protective Equipment Annual Inspection Checklist” with each and every crewmember.
- 2:04 **Annual Service and Repair:** Annually, all bunker gear shall be sent out to a qualified agency for cleaning, inspection, repair and testing. The “Belleville Fire and Rescue Cleaning, Inspection and Repair Request Form” shall be completed and attached to the bunker gear (this completed form shall be placed in a pocket of the bunker gear being sent out). The qualified agency shall include a “PASS” or “FAIL” notification report on each piece of returned bunker gear. A copy of this report shall be forwarded to the Joint Health and Safety Committee.
- 3:00 **Scope:**
- 3:01 It shall be the responsibility of the Captain/ Officer in charge of each shift to ensure that this guideline is explained and followed.
- 3:02 It shall be the responsibility of **all employees** to understand and adhere to this guideline.

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BELLEVILLE FIRE DEPARTMENT

PERSONAL PROTECTIVE EQUIPMENT INSPECTION CHECKLIST		
Date:	Platoon:	Station:
Fire Fighters Name:		Equipment #:
Captain or Officer in Charge:		
Serial Number of Bunker Pants:		
Serial Number of Bunker Coat:		

ITEM	OK	REPAIR	REPLACE	CLEAN	OTHER
SCBA Face Piece					
Helmet					
Balaclava					
Bunker Coat					
Bunker Coat Liner					
Bunker Pant					
Bunker Pant Liner					
Suspenders					
Gloves					
Boots					
Coveralls					
Bunker Gear Bag					
PPE Bag					

THE FOLLOWING CORRECTIVE ACTION IS REQUIRED AS INDICATED:

- Personnel Protective Equipment shall be cleaned in accordance with Department S.O.G.#3007.
- Any deficiencies shall be repaired in accordance with Department S.O.G.#3007.
- Any equipment requiring replacement shall be reported to the Deputy to ensure replacement.

Fire Fighter: _____ Equipment #: _____ Date: _____

Captain or Officer in Charge: _____ Date: _____

Deputy: _____ Date: _____