

## Personal Protective Equipment (PPE)

### Purpose

- This policy establishes the minimum requirements for the use of personal protective equipment while working for the Lehi City Fire Department (referred to as LFD).
- All employees of LFD are expected to follow these policies and procedures.
- This policy will establish what PPE is required during different response scenarios. It will help avoid confusion and define what is required for PPE protection.

### Fire alarms, no smoke or flames:

All engine and truck crews (except the engineer, see below) will wear full turnouts as if to make a fire attack. This will include helmet, hood, gloves, turn-out pants, jacket, boots, and SCBA.

### Fire alarms, smoke and/or flames present:

All engine and truck crews (except the engineer, see below) will wear full turnouts, including SCBA, as if to make a fire attack. The Captain will also wear an SCBA.

**MVA's:**

Each member of the fire department who has an active role in rescuing, securing, or mitigating the effects of a motor vehicle accident, will be in full turn out including a DOT-approved traffic vest. If actively fighting a car fire the traffic vests are not required. If extrication is needed, the full turn-out ensemble or extrication gear (without SCBA) will be required unless the safety of the firefighter is compromised.

**Medical calls:**

Each crew member providing patient care will wear safety glasses and gloves, and any other appropriate protection for the situation (please refer to *Exposure Control Policy*).

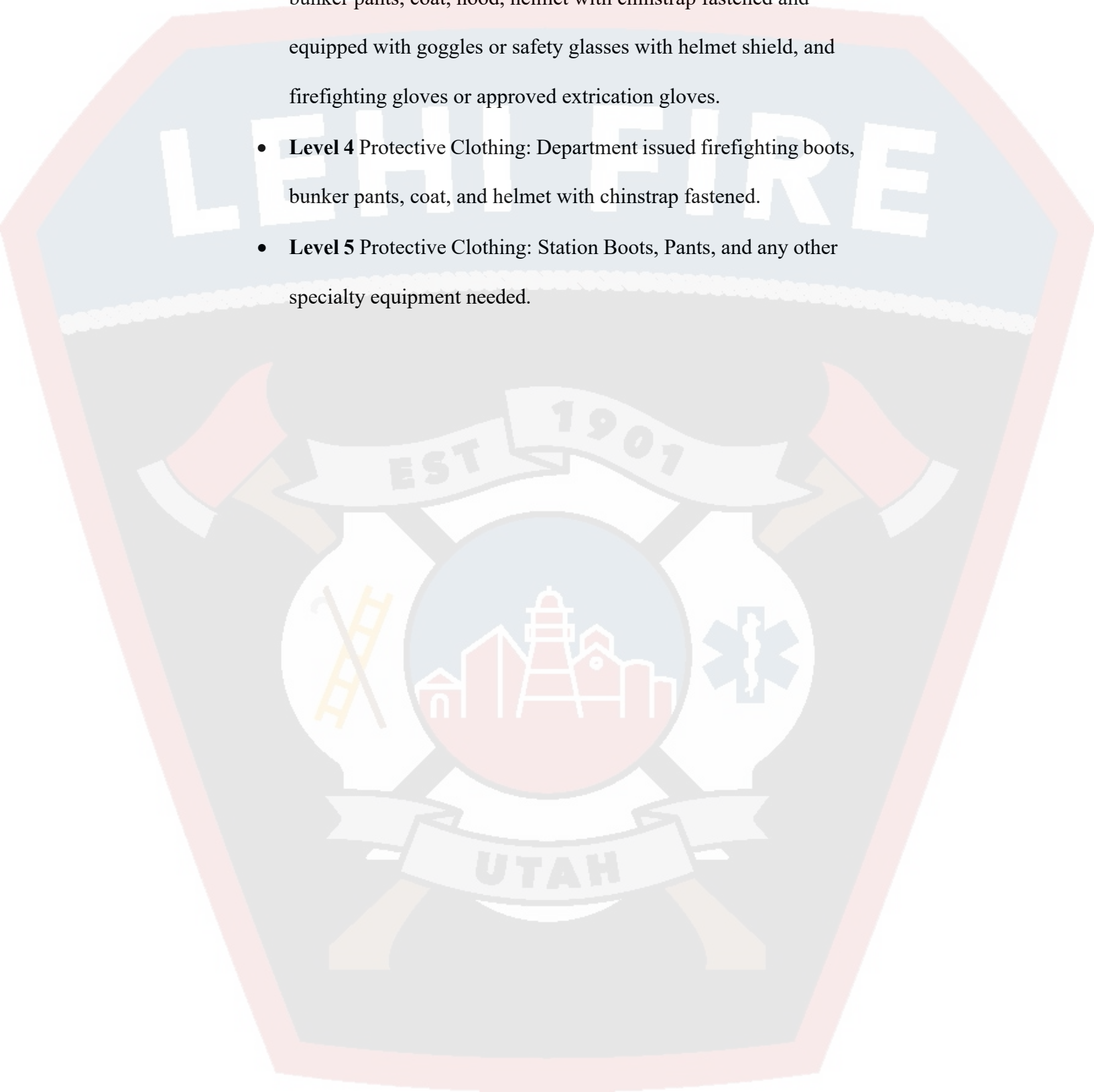
**Engineers/drivers:**

Engineers/drivers are not required to wear their turn-out jackets or helmets while responding to or returning from fire or medical calls.

**Levels of PPE**

- **Level 1** Protective Clothing: Department-issued firefighting boots, bunker pants, coat, hood, helmet with chinstrap fastened and equipped with goggles, firefighting gloves, and SCBA.
- **Level 2** Protective Clothing: Department issue firefighting boots, bunker pants, coat, hood, helmet with chinstrap fastened and equipped with goggles or safety glasses and helmet shield, and firefighting gloves.

- **Level 3 Protective Clothing:** Department issue firefighting boots, bunker pants, coat, hood, helmet with chinstrap fastened and equipped with goggles or safety glasses with helmet shield, and firefighting gloves or approved extrication gloves.
- **Level 4 Protective Clothing:** Department issued firefighting boots, bunker pants, coat, and helmet with chinstrap fastened.
- **Level 5 Protective Clothing:** Station Boots, Pants, and any other specialty equipment needed.



<u>Task</u>	<u>Required PPE</u>
CO	1
EMS	5 & Body Substance Isolation
HAZMAT (Fuel, LP, Ammonia, etc.)	1
High Dust (Hay, Grain, Woodworking)	4
Hose Test	4
Ground Ladder Operations	4
Aerial Operations	1 and Ladder Belt
Rescue	2 and Ladder Belt
Pump Operations/Drivers	4
Saw Operations	2
Smoke/Gas Environment	1
Structure Fire, Attack/Back Up	1
Structure Fire, Support	2
Structure Fire, Ventilation	1
Technical Rescue	5
Traffic Control	4 & Safety Vest

Vehicle Fire..... 1

Extrication..... 3

Wildland Fire..... 4 (Wildland Nomex shirt and leather gloves)

# LEHI FIRE

## Safety Vest

Traffic safety vests shall be stored on each vehicle/apparatus so that they are readily accessible by personnel. The vest shall be worn whenever personnel are operating in areas of vehicular traffic, such as it doesn't interfere with firefighting operations. The vest shall be donned immediately upon exiting the vehicle or apparatus and includes instances when turnout gear is worn. Turnout coats alone are not acceptable as high-visibility highway safety apparel. The exceptions to this requirement are:

- A. When SCBA is worn
- B. When wearing hazardous materials personal protective equipment
- C. When wearing technical rescue personal protective equipment