

Level A Suit Spec

Must be at a minimum NFPA 1990 (1991), 2022 edition compliant. The NFPA 1991 standard outlines the requirements for vapor-protective ensembles designed to protect emergency responders from exposure to hazardous chemicals in vapor and liquid-splash environments during emergencies including optional liquefied gas and chemical flash fire protection. This standard includes CBRN protection performance requirements for Terrorism Incidents.

Must be VAPOR PROTECTIVE, NFPA 1990 (1994) Class 1 WMD Chemical/Biological Protection compliant

The suit must come in a variety of sizes, including XS, SMMD, LGXL, 2X3X, 4X and 5X.

The suit must offer Hi-Visibility coloring. Examples being Safety Green, Yellow, Orange or reflective material

The suit must have a zippered closure that is Front Entry

The suit must be able to be used for a broad range of chemicals

The suit must have attached booties made from chemical barrier fabric. The boot area shall be covered by a splash guard made of the garment material

The suit must have Taped Seams

The suit must have Removable Over-gloves

The suit must have knee reinforcements

This will be a purchase of 36 Level A Suits

Pressure Test Kit Spec

Usually supplied by garment manufacturer, includes Magnehelic gauge or digital display

This will be a purchase of 1 Suit Tester