



Hazardous Waste Operations and Emergency Response (HAZWOPER)
Verification of Hands-on Skills and Knowledge Competency Checklist Information

Chemical Hazards

Demonstrate ability to locate the SDS and find specific information for the chemicals used within the workplace
Demonstrate understanding of what form each chemical is found in and how they are delivered
Explain where potentially hazardous chemicals may be encountered in the workplace
Demonstrate knowledge of how these chemicals are used in the workplace

MX6 Gas Meter

Demonstrates knowledge of MX6 functions, proper use, bump testing, meaning of indicator lights
Explain the difference between automatic monthly calibration and bump testing prior to use
Demonstrate knowledge of extension hose and dust/water filter
Demonstrate pump test and knowledge of readings for 5 gases
Explain alarm levels compared to PEL and or IDLH, action to take if meter alarms, who to contact if any concerns arise

Personal Protective Equipment (PPE)

Knowledge of limiting potential chemical exposure including using barriers, isolation, and staying out of areas where exposure may occur
Demonstrate selection of appropriate PPE based on hazards expected and SDS
Demonstrate familiarity of online manufacturers chemical resistance charts
Discuss where PPE is available to employees
Demonstrate proper donning, use of PPE, and ability to identify equipment that should not be used
Demonstrate how and where potentially contaminated PPE can be properly decontaminated, and how to confirm that PPE has been properly decontaminated
Discuss safe work practices, benefits, and limitations of PPE
Discuss procedures for disposing of PPE that is unfit for use

Garment inspection – including Level C and D and Level B Hazmat Splash Suit (when applicable)

Locating Manufacturer recommendations
Manufacturer recommendation for garment storage and replacement
Locating and viewing documentation showing the history and age of the garment
Life expectancy and procedure/repurpose of retired garments, including location and labeling

Donning the Garment

Explain requirements for conditions when garment can and should be used
Explain requirements for donning the garment
Step by step process of donning the garment, SCBA, and any additional PPE
Demonstrate donning PPE

Doffing the Garment

Step by step process of doffing contaminated garment
Necessary steps to ensure WTO's safety – basic cleaning precautions, hydration, and visual evaluation
Demonstrate doffing PPE

Decontamination

Explain dirt removal process and inspection process

Explain reuse parameters

Self-Contained Breathing Apparatus (SCBA)

Identify Components

Demonstrate Inspection

Demonstrate Donning in under one minute using coat method

Explain conditions that require respiratory protection

Explain limits of SCBA unit per manufacturer

Demonstration operation of SCBA

Demonstrate knowledge of decontamination and use of emergency shower

Explain proper procedure for ensuring SCBA readiness, including the condition and care needed for units

Verify knowledge of SCBA maintenance explaining which items need weekly inspection and monthly inspection, including those procedures

Demonstrate understanding of emergency bypass, including HUD indications (when applicable)

Emergency Escape Breathing Device (ELSA Respirator)

Identify components including hydro test date, pressure gauge, neck seal, and hood

Demonstrate donning in under 1 minute

Discuss IDLH emergency evacuation and preset muster locations

Explain how to replace/recharge for repeated usage