
Subject: Clean Cab Procedures and Response

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I. **Purpose:** To provide direction to assist in the reduction of carcinogen exposure to all department personnel and prohibit equipment contaminated in an IDLH from entering the interior cab of the apparatus.

II. **Clean Cab Apparatus**

A. Several systems have been added to the apparatus that will assist in keeping the apparatus free of contaminants that can occur from both an IDLH atmosphere or from biological exposure from medical calls for service. In addition, the interior of the cab will have vinyl surfaces for ease of cleaning. Interior colors are light gray to show any possible contaminants in the interior of the cab.

1. **Command Zone-** Located in the front cab of the apparatus to provide system information relevant to the vehicle. This electronic touch screen will alert personnel when the carbon filter from the HVAC needs to be changed.
2. **AeroClave-** Automated decon mister that will be utilized to assist in cleaning the interior cab of the vehicle and the SCBA/Gear compartment.
3. **Color Coded Equipment-** Yellow non IDLH flashlights in the interior cab of the vehicle. Orange flashlights will be stored in SCBA/Gear compartment for IDLH use.
4. **SCBA/Gear Compartment-** This compartment will have a separate exhaust system that is activated with shore power. The following equipment will be stored in this compartment only:
 - a. SCBA
 - b. Full ensemble of PPE
 - c. Forcible entry tools.
 - d. Orange flashlights
 - e. Thermal Imaging Camera.

III. **Donning/ Doffing and Response Procedures**

A. Response with gear that is non-contaminated:

1. Clean gear will be donned prior to response and worn inside the cab while enroute.
2. After arriving on scene if SCBA is required personnel will don SCBA located in the SCBA/Gear compartment.
 - a. **Note:** These slide out compartments extend 45 inches from the side of the vehicle. Placement of the vehicle is crucial to allow slide to deploy for donning of gear.

3. Apparatus driver will secure gear compartments after personnel have donned PPE to allow for other personnel to enter the scene safely.
 4. All equipment that was utilized from this compartment will be cleaned and returned to the SCBA/Gear compartment.
 5. Any other equipment that was utilized in the IDLH will be cleaned prior to leaving the scene.
 6. ***Gear will not be stored in the interior cab at any time.***
- B. Response with gear that is contaminated:
1. PPE will remain in SCBA/Gear compartment during response.
 2. After arrival on scene personnel will don all appropriate PPE.
 - a. **Note:** These slide out compartments extend 45 inches from the side of the vehicle. Placement of the vehicle is crucial to allow slide to deploy for donning of gear.
 3. Apparatus driver will secure gear compartments after personnel have donned PPE to allow for other personnel to enter the scene safely.
 4. All equipment that was utilized from this compartment will be cleaned and returned to the SCBA/Gear compartment.
 5. Any other equipment that was utilized in the IDLH will be cleaned prior to leaving the scene.
 6. Personnel will rotate gear at shop and supply immediately after leaving the scene.
 7. ***Gear will not be stored in the interior cab at any time.***
- C. Cleaning of the Interior Cab
1. HVAC carbon filter will be changed when notification is made via the Command Zone.
 2. Interior surfaces will be cleaned and disinfected during the apparatus weekly cleanup or after a significant call that requires additional decon.
 3. AeroClave will be used during the weekly apparatus cleanup or after a significant call that requires additional decon.
 - a. **Note:** Shore power must be disconnected to allow cleaning of the SCBA/Gear Compartment, so exhaust fans are not activated. The AeroCLave does not disinfect for IDLH it is used for biohazard decon of surfaces.
 4. SCBA/Gear Compartment will be cleaned during apparatus weekly cleanup.
 5. SCBA straps and padding will be removed and cleaned during apparatus weekly cleanup or after a significant call that requires additional decon.
- D. Bunker Gear Cleaning and Exchange
1. If PPE is exposed to an IDLH atmosphere gross decon will occur on scene per Policy 307.
 2. Hood exchange will be completed per Policy 306.

3. Contaminated gear will be stored in SCBA/Gear Compartment and exchanged at Shop and Supply immediately following the event.
4. If loaner gear or second set of gear is unavailable, then contaminated gear will stay in SCBA/Gear compartment and personnel will don per instructions in this policy.