
	<b>Standard Operating Procedures</b>	
	<b>SOP 49</b>	
	<b>Subject: Use of SCBA and Pass Devices</b>	
	<b>Approval Date: 05/2019</b>	
	<b>Date Created: 12/2014</b>	
	<b>Next Review: 05/2020</b>	
<b>Approved By: Fire Chief/Fire Marshal Brent Hahn</b>		

#### 49.01 Purpose

The purpose is to provide all Kemah Fire Department (KFD) Personnel with the maximum protection against death or injury due to respiratory threatening atmospheres. Furthermore, the equipment will provide an enhanced safety of all KFD Firefighters entering visually obscured atmospheres by means of an audible alarm.

#### 49.02 Policy

All Kemah Structural Fire Apparatus will carry Self Contained Breathing Apparatus (SCBA). A Personal Alert Safety System (PASS) will be provided with each SCBA. All KFD Personnel subject to emergency scene response will be proficient in donning, utilization and inspection of SCBA and PASS devices. All KFD Personnel working in situations where respiratory-threatening atmospheres exist or where such atmospheres are likely to develop will utilize SCBA and PASS devices.

#### 49.03 Procedures

- SCBAs will be secured in an area of the apparatus such that it will not injure anyone in the event of an accident or will be stored in its mounting bracket, secured from falling by use of the restraining strap.
- An SCBA will be worn ready for use by each member operating in a situation where the atmosphere is not contaminated or oxygen deficient, but the possibility exists that such a condition will develop.
- An SCBA will be worn with the face piece in place, using tank air, by any member operating:
  - A. Inside a structure where a contaminated atmosphere is known to exist.

	<b>Standard Operating Procedures</b>	
	<b>SOP 49</b>	
	<b>Subject: Use of SCBA and Pass Devices</b>	
	<b>Approval Date: 05/2019</b>	
	<b>Date Created: 12/2014</b>	
	<b>Next Review: 05/2020</b>	
<b>Approved By: Fire Chief/Fire Marshal Brent Hahn</b>		

- B. At an outdoor incident which is known to produce toxic smoke and/or gasses. This includes, but is not limited to, a vehicle fire, dumpster fire and hazardous materials incident.
- C. In an oxygen deficient atmosphere.
- D. In any area that may be subject to explosion or sudden contamination.
- E. On the roof or any floor on or above a working structure fire.
- F. In any atmosphere where monitoring has shown the carbon monoxide levels to exceed 25 parts per million.
- G. In any situation where a contaminated or oxygen deficient atmosphere is suspected or where a confined space permit is required.
  - 1) It is the responsibility of each officer to see that SCBAs are utilized when needed and only removed as directed. The Incident Commander and/or Safety Officer will monitor each incident to assure appropriate use and removal of SCBAs. The Chief will conduct a thorough investigation of any smoke inhalation or respiratory injury.
  - 2) Each SCBA will be equipped with a PASS device integrated into the unit to activate automatically when the air cylinder is opened. The user will confirm that the PASS device is activated any time a SCBA is used.
  - 3) Each SCBA and PASS assigned to an individual or first out apparatus shall be inspected at the beginning of each shift that is manned by qualified personnel and each SCBA and Pass not assigned to an individual or first out apparatus shall be inspected at least weekly (or according to truck rotation). SCBA's and their PASS devices will be inspected after maintenance for proper function. These procedures are outlined in the Kemah Fire Departments Standard Operating Guideline entitled "SCBA and PASS Inspection".

**END OF SECTION**