

# Pinion Pine Fire

Standard Operating Procedure  
2012/13 revision



## 11 - STANDARD ON SELF CONTAINED BREATHING APPARATUS

*PURPOSE: To ensure the proper use and maintenance of the self contained breathing apparatus*

*SCOPE: All personnel*

### Type of Equipment

- Breathing apparatus shall be positive pressure type that was constructed to the standards that were in force at the time of purchase. The unit shall have a minimum service life rating of 30 minutes, equipped with an audible alarm that will sound when the unit reaches 20-25 percent of its rated service time (Low Alarm).

### Maintenance of Equipment

- Each unit shall be examined at least monthly and after each use.
- Each user of the equipment shall be trained in the cleaning, operational checks and proper disinfecting of the units.
- Repairs, adjustments and replacement of parts should be performed by individuals trained to perform such work.

### Firefighter/User

- **Firefighter** should be **physically** able to perform the work associated with interior structural firefighting while wearing a self-contained breathing apparatus. Should you have or incur any injury, illness or disease that you are aware of that would prevent you, the wearer of the unit, from doing so, it must be brought to the attention of the **Chief** prior to further use, and your medical condition should be evaluated.

- Firefighter should be trained in the proper pre-donning checks, donning procedures, face piece seal check, operational procedure and any emergency procedure checks for the apparatus.
- Prior to the firefighter using the apparatus in a **toxic** environment, a **fit test** shall be conducted to ensure that a proper seal can be established of the face piece. Any item such as temple frames of glasses, **beards**, side burns or other condition that may cause the firefighter not to obtain a seal shall not be permitted. As part of the operational check, it is imperative that the firefighter check for a suitable seal each time the breathing apparatus is donned.

#### Return to Service

- It shall be the responsibility of the **duty crew** to **conduct** and/or **supervise** the daily and after use cleaning, **operational checks**, proper **disinfecting** and replacement on apparatus of all SCBA's.

#### Breathing Air/Compressor

- The breathing air shall meet established levels of purity and shall be tested periodically based upon the frequency of compressor use and type of filtering system provided.