

# SAFE WORK PRACTICES

## 3.20 SAFE USE OF 7500 SERIES ( RESPIRATOR) FOR ATTIC TRUCKS

### Safe Work Instructions.

1. Fit test must be taken prior to purchase of any respirator masks.
2. Any airborne contaminants can be dangerous to your health.
3. Leave contaminated area immediately and contact your supervisor if you smell or taste contaminants or if dizziness, irritation or other distress occurs.
4. Store respirator away from contaminated areas when not in use.
5. Dispose of used product in accordance with applicable regulations.
6. If respirator becomes damaged, leave contaminated area immediately and repair or replace the respirator.
7. Replace filters if they become damaged, soiled or if increased breathing resistance occurs.
8. Replace cartridges in accordance with an established change schedule or earlier if smell, taste or irritation from contaminants is detected.
9. Keep cartridges in a sealed bag when done the job. This will help to protect and prolong the use of the cartridges.

### Procedures:

#### Fitting Instructions: standard suspension

1. Adjust head cradle size as needed to fit comfortably on head. Place respirator over the mouth and nose, then pull the head harness over the crown of the head. Grasp the bottom straps, place them at the back of the neck and hook them together.
2. Pull the ends of the straps to adjust the tightness. Do not over-tighten.
3. Perform a positive and/or negative pressure user seal check each time the respirator is donned.

***If you cannot achieve a proper fit, do not enter the contaminated area. See your supervisor.***

### **User Seal Checks:**

Always check the seal of the respirator on your face before entering a contaminated area.

#### **Positive Pressure User Seal Check**

1. Cover the opening in exhalation valve cover with hand and exhale gently. If face piece bulges slightly and no air leaks are detected between your face and face piece, a proper seal has been obtained.
2. If face seal air leakage is detected, reposition respirator on your face and/or readjust tension the elastic straps to eliminate leakage.

#### **Negative Pressure User Seal Check**

1. Cover face of cartridge or open area of mask, when retainer is attached to cartridge, to restrict air flow.
2. Inhale gently. If face piece collapses slightly and pulls closer to your face with no leaks between the face and face piece, a proper seal has been obtained.
3. If face seal air leakage is detected, reposition respirator on face and /or readjust tension of straps to eliminate air leakage.