User Seal Check Procedure

The individual who uses a tight-fitting respirator is to perform a user seal check to ensure that an adequate seal is achieved each time the respirator put on. Either the positive and negative pressure checks listed in this appendix, or the respiratory manufacturer's recommended user seal check method shall be used. User Seal checks are not substitutes for qualitatives or quantitatives fit tests.

I. Facepiece positive and/or Negative pressure check.
A. Positive pressure check: Hold the respirator with both hands & place it on your face and exhale gently into the facepiece. The face fit is considered satisfactory if a slight positive pressure can be built up inside the facepiece without any evidence of outward leakage of air at the seal.
B. Negative pressure check: Hold the respirator with both hands & place it on your face, inhale gently so that the facepiece collapses slightly, and hold the breath for ten seconds. If the face piece remains in its slightly collapsed condition and no inward leakage of air is detected, the tightness of the respiratory is considered satisfactory.

II. Manufacturer's recommended User Seal Check Procedures
The respiratory manufacturer's recommended procedures for performing a user seal check may be used instead of the positive and/or negative pressure check procedure provided that the employer demonstrates that the manufacturer's procedures are equally effective.

Warnings:
1) A properly selected respirator is essential to protect your health. Before using this or any product, consult an Industrial Hygienist or Occupational Professional to determine its suitability for your intended use.
2) Reference OSHA respiratory protection standard 29 CFR 1910.134
3) This product is for dry aerosols only. It will not protect against gases or vapours or in spray paint operations.
4) Do not use in sand blasting operations.
5) Do not use for protection against asbestos.
6) This product does not supply oxygen. Use only in well ventilated areas containing sufficient oxygen to support life.
7) Do not use when concentrations of contaminants are unknown or immediately dangerous to life, or when concentrations exceed 10X PEL.
8) Leave work area immediately if: (a) breathing becomes difficult; (b) dizziness or other signs of distress occur.
9) If user has any illness or disorders, consult a licensed medical doctor to determine suitability of use.
10) Facial hair and certain facial characteristics may prohibit effective use of the product.
11) Use only in accordance with instructions relating to this product.
12) Discard and replace respirator if it becomes damaged or breathing resistance becomes excessive.
13) Do not alter or modify this product in any way.
14) Follow the manufacturer's instructions for fitting the respirator to the face.

"Before occupational use of this respirator, a written respiratory protection program must be implemented meeting all the local government requirements. In the United State employers must comply with OSHA 29 CFR 1910. 134 which includes medical evaluation, training and fit testing."

NOTE: Before issuing any respirator to be worn, a face fit test must be performed.