Perform a User Seal Check

Positive Pressure User Seal Check

Place the palm of your hand over the opening in the exhalation valve cover and exhale gently. If facepiece bulges slightly and no air leaks are detected between the face and the facepiece, a proper seal has been obtained. If faceseal air leakage is detected, reposition the respirator on your face and/or readjust the tension of the straps to eliminate leakage and recheck seal. If you cannot achieve a proper seal, DO NOT enter the contaminated area. See your supervisor.

Negative Pressure User Seal Check

Using Particulate Filters

Place your thumbs onto the center portion of the filters, restricting airflow through filters and inhale gently. If you feel facepiece collapse slightly and pull closer to your face with no leaks between the face and the facepiece, a proper seal has been obtained. If faceseal air leakage is detected, reposition the respirator on your face and/or readjust the tension of the straps to eliminate leakage and recheck seal. If you cannot achieve a proper seal, DO NOT enter the contaminated area. See your supervisor.

Using Cartridges

Place palms of hands to cover face of cartridge or open area of 3M™ Filter Retainer 501 and inhale gently. If you feel facepiece collapse slightly and pull closer to your face with no leaks between the face and facepiece, a proper seal has been obtained. If faceseal air leakage is detected, reposition the respirator on your face and/or readjust the tension of the straps to eliminate leakage and recheck seal. If you cannot achieve a proper seal, DO NOT enter the contaminated area. See your supervisor.