IRRITANT FUME RESPIRATOR FIT TESTING

Irritant Smoke may be irritating to eyes, lungs and nasal passages.

I. Smell a weak concentration of the irritant smoke.

II. Choose a respirator that feels comfortable.

III. Perform positive and negative pressure checks.
    - If either check fails, choose another respirator or adjust fit.

IV. Wear for at least 5 minutes and adjust for comfort.

V. Expose subject to irritant smoke beginning at 12 inches from the face piece, moving to within 1 inch and moving around the entire perimeter.

VI. During Test:
    - Keep your eyes closed
    - Breathe normally
    - Take deep and regular breaths
    - Turn head from side to side
    - Nod head up and down; do not bump respirator on chest
    - Slowly count backwards from 100 out loud, or read the “Rainbow Passage”
    - Grimace
    - Return to normal breathing

VII. The respirator is rejected if involuntary coughing occurs during the test.

VIII. If no response is seen during the test, the respirator is removed and the person given a sensitivity test from the same tube.

**Rainbow Passage**

When the sunlight strikes raindrops in the air, they act like a prism and form a rainbow. The rainbow is a division of white light into many beautiful colors. These take the shape of a long round arch, with its path high above, and its two ends apparently beyond the horizon. There is, according to legend, a boiling pot of gold at one end. People look, but no one ever finds it. When a man looks for something beyond reach, his friends say he is looking for the pot of gold at the end of the rainbow.
DATE: _______________________

EMPLOYEE: _______________________

RESPIRATOR:

__________________________________________________________
(Brand, Model and Size)


THE EMPLOYEE EXPERIENCED NO REACTION TO THE IRRITANT SMOKE DURING THE FIT TEST PROCEDURE.

_________________________________________
Test Conductor Signature

_________________________________________
Employee Signature