
3 PARTS
THE RESPIRATOR FIT TEST

3

For Worker Protection Standard assistance

- Jim Harvey 814-863-8214 jdh18@psu.edu
- Facebook: Worker Protection Standard-ORH
- Website: <https://poch.psu.edu> – then go to AG Safety tab
- Pesticide Educational Resources Collaborative: www.pesticideresources.org

2

WE ARE:



1

6

Be Aware of:

- Written respirator program – OSHA requirement, not WPS
- Reminder Request
- Medical Evaluation STILL required for loose fitting PAPRs

5

Medical Evaluation

- Can be done by any licensed medical professional:
- Occupational Health & Safety Department
- Regular Provider
- Online Provider
- Any licensed health care professional – be careful!

4

Three Parts – Document each part

- Medical Evaluation
- Actual Annual Fit Test
- Respirator Training

9

Fit Test done in house

- Get Fit test kit from safety supplier
- Anyone can perform the test.
- Follow Kit instructions
- Document test

8

Professional Sources

- Costs \$15 - \$70 & probably beyond – PASS OR FAIL!
- Get documentation
- Must be done every year

7

Annual Respirator Fit Test

- Options to get Fit Test:
- Occupational Safety & Health office
- Non Medical Safety contractors
- Fire company
- Fit test kits from safety suppliers

12

Three basic substances

- Sweet tasting - requires hood
- Bitrex - requires hood
- Irritating Smoke - do NOT use hood

11

Fit Test Process

- Test all respirators that you use
- Start with Seal Test
- Follow instructions
- Document

10

Fit Test Documentation

- Name of Handler tested
- Date of test
- Type of test performed
- Make, Model & Size of respirator tested
- Results of test

14

WPS Assistance

- Jim Harvey – 814-863-8214 jh118@psu.edu
- Facebook Worker Protection Standard-PORH
- www.pestidderesources.org

13

Respirator Training – Part 3

- Teach Handler why wearing a respirator correctly is important
- Capabilities & limitations of the respirators
- How to clean & store respirator
- How to select and how often to replace cartridges & filters
- How to inspect, maintain & store respirator
- Recognizing symptoms of a problem (dizziness, shortness of breath)
- What to do in an emergency or respirator failure
