



**Do you or your employees make applications in enclosed spaces, such as greenhouses or grain bins?**  
**Do you come into contact with harmful dusts, gases, vapors or mists?**

**Then you may be required to wear a respirator!**



**Why have respirator requirements changed under WPS?**

- To ensure that respirators are providing the intended protection
- Respirators may place a physiological burden on the wearer
- All other industries require these protections



For questions on how to comply with the WPS requirements related to respirator use, please contact :

**Pesticide Safety Education Program**  
**Ohio State University Extension**  
 614-292-4070 • [pested.osu.edu](http://pested.osu.edu)



## Respirator Requirements



**Under the 2015 Revised Worker Protection Standard**



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# Using a Pesticide that Requires a Respirator?

Then you must provide these protections to yourself and your employees.

## Medical Evaluation

- Employers must provide a medical evaluation at no cost to the employee, prior to any respirator use
- Employee fills out standard OSHA questionnaire and may submit to a physician or licensed health care professional. Convenient online services are also available
- Medical clearance is only required once, unless medical problems arise or a fit test indicates a need for re-evaluation



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## Fit Testing

- An annual fit test is required for all tight-fitting respirators, where required by the pesticide label
- Completed after receiving medical clearance
- Fit test must be conducted with the same make, model, style & size of respirator to be worn
- Includes particulate filtering facepiece respirators (dust/mist respirators)



## Respirator Training

- Required annually or when workplace conditions change or a new type of respirator is used
- How to inspect, use and perform seal checks
- Respirator maintenance and storage
- How to select cartridges/canisters & change-out schedule
- How to recognize medical signs that limit effective use of respirators
- How to use respirators in emergency situations

## Recordkeeping

- Records must be maintained for 2 years
- Name of employee
- Type of fit test performed
- Make, model & size of respirator tested
- Date and results of fit test