COMMERCIAL PESTICIDE HANDLING ESTABLISHMENTS

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What is WPS?

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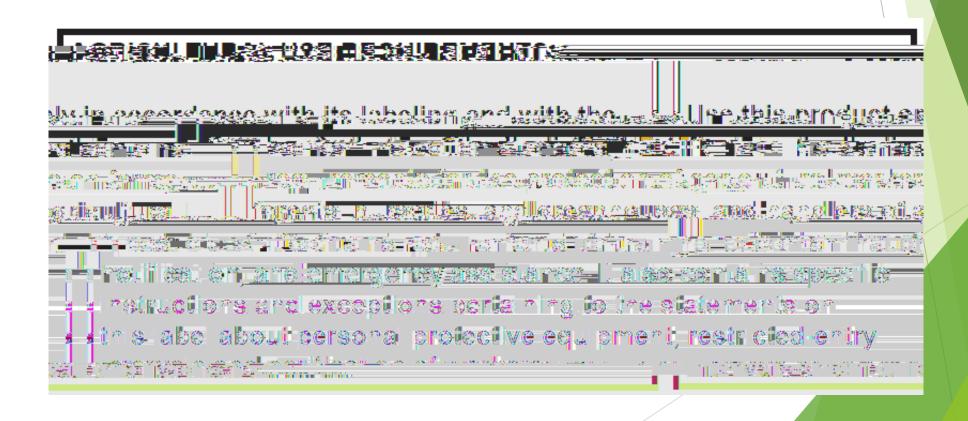
WPS is intended to reduce the risks of illness or injury to workers and handlers resulting form the occupational exposure of pesticides used in the production of agricultural plants on agricultural establishments, including

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WPS Terms

Agricultural Pesticide



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Agricultural Pesticide

Agricultural Plants

Agricultural Establishment

Agricultural Employer

Commercial Pesticide Handler Employer (CPHE)



Commercial
Pesticide
Handling
Establishment
(CPHE)

A custom pesticide application business hired by a farm, forest, nursery, or enclosed space agricultural production facility to apply pesticides or provide crop-consulting services.

A commercial pesticide handler employer is any person who employs any handler to perform handler tasks on an ag establishment.

Crop advisor is considered a "handler" under the WPS only if they are conducting handler tasks, which include entering a treated area that is under an REI. Commercial Pesticide Handler Employer must ensure that:

Handler Training Topics

List of these are in Appendix B of the HTC Manual and includes understanding the meaning of the posted warning signs used to notify workers of restrictions on entering treated areas.

How to follow directions and or/signs about keeping out of Pesticide Treated areas subject to an REI

Where and in what forms pesticides may be encountered during work

Pesticide toxicity,

Routes of exposure

Signs and symptoms of pesticide poisoning.

Etc!

Decontamination Supplies for Handlers



To prevent pesticide exposures, the Custom Applicator is required to provide supplies to each handler for routine washing to remove pesticide residues, emergency decontamination, and immediate eye-flushing in certain situations.



Handlers need 3 gallons or more of water at the start of the work period.



Emergency eye-flushing stations are

A system capable of delivering gently running water at a rate of at least 0.4 gallons per minute for at least 15 minutes, or

At least 6 gallons of water in containers suitable for providing a steady stream of gently running water for eye flushing for 15 minutes.



Additionally, when applying a pesticide that requires protective eyewear, 1 pint of water must be immediately available to each handler (applicator) in a portable container.

Personal
Protective
Equipment
Duties for
Handler
Employer

Provide Handers with the PPE required by the pesticide labeling and be sure it is

Clean

When a respirator is required by product labeling, handers need:



Medical Evaluation



Respirator Seal Check

Annual respirator training

Handlers must be provided with annual training in the use of the respirator specified on the pesticide product label and demonstrate the following:

Why the respirator is necessary and how improper fit, usage, or maintenance can compromise the protective effect of the respirator

What the limitations and capabilities of the respirator are

Recordkeeping

A written record of the respirator training must be maintained for 2 years and should contain:

Name and signature of handler trained

Date of training

Trainer's name

Training topics.

Care of PPE

Replacing respirator parts



Disposal of PPE

Discard, do not clean, coveralls and other absorbent materials that are

Emergency Assistance

If there is a reason to believe that a handler employee has experienced a potential pesticide exposure during or within 72 hours after their employment, and needs emergency medical treatment, the employer must:

Take them to the nearest hospital

Provide emergency information to the treating emergency medical personnel including

Safety Data Sheet (SDS including product name, EPA Registration #, and active ingredients to which the person may have been exposed (pesticide label also suffices)

Circumstances of application and/or use of pesticide at the agricultural establishment

How exposure could have happened

Employer Information Exchange

Before any application, a commercial pesticide handler employer but make sure the owner/operator of the ag establishment where a pesticide will be applied is aware of:

The location of the area to be treated

Date of application, estimated start time, and estimated end time of the application

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The specific location and description of any

What if the information changes?

The custom applicator must provide the farmer with updated information PRIOR to the application when there are changes to

The location being treated

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