

Updates to the Federal Worker Protection Standard



PERC Pesticide Educational
Resources Collaborative

Goals of the Revised WPS

- ▶ Improve occupational protections
- ▶ Reduce acute occupational pesticide exposures and incidents
- ▶ Reorganize and streamline the rule
- ▶ Address concerns related to 1992 WPS

The Principles of the Worker Protection Standard



Inform

- about pesticide safety



Protect

- from potential pesticide exposure



Mitigate

- pesticide exposures when they do occur

Rules Meant to Inform

**Pesticide safety
training**

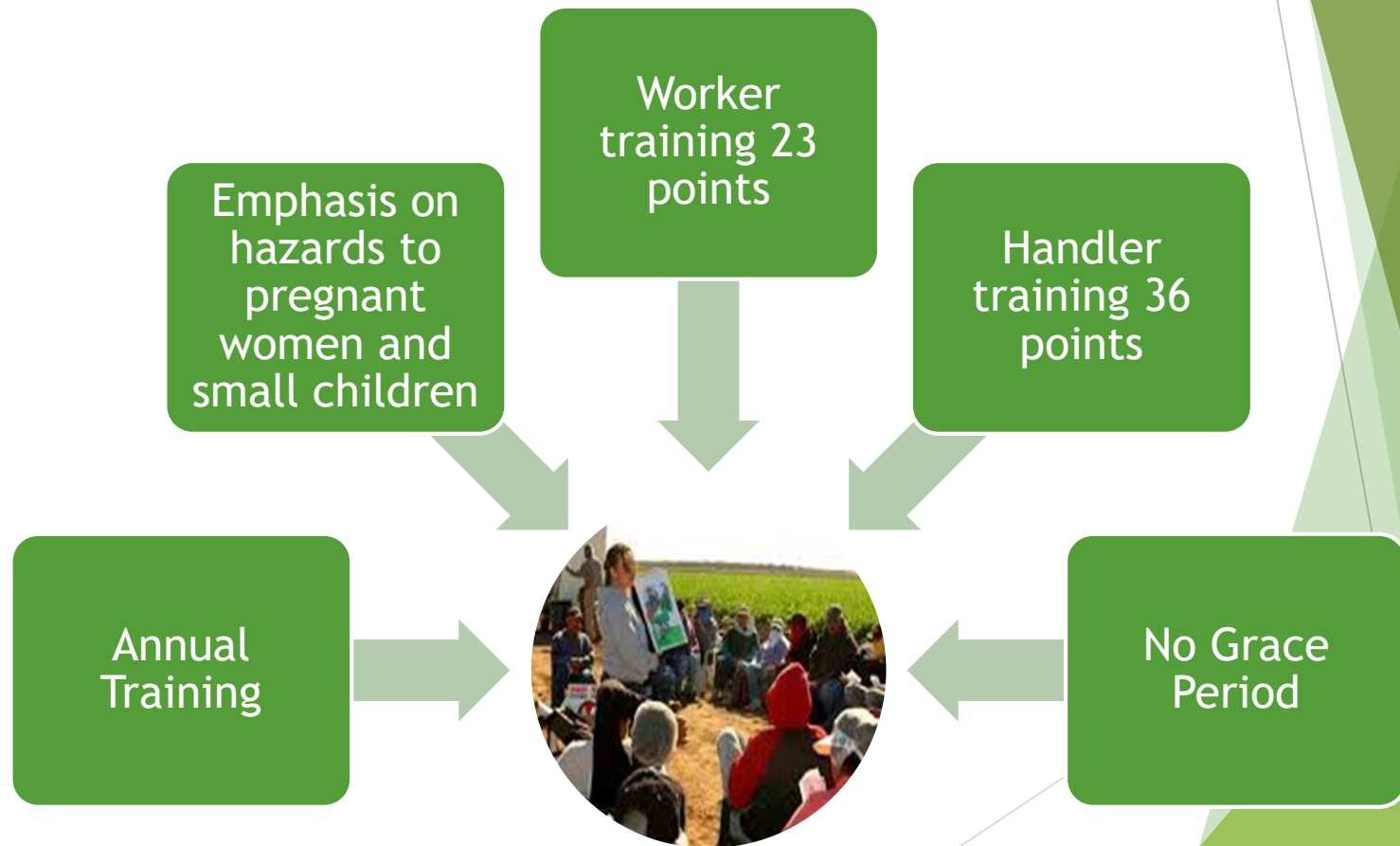
**Trainer
requirements/
Training material
requirements**

**Posted pesticide
safety
information**

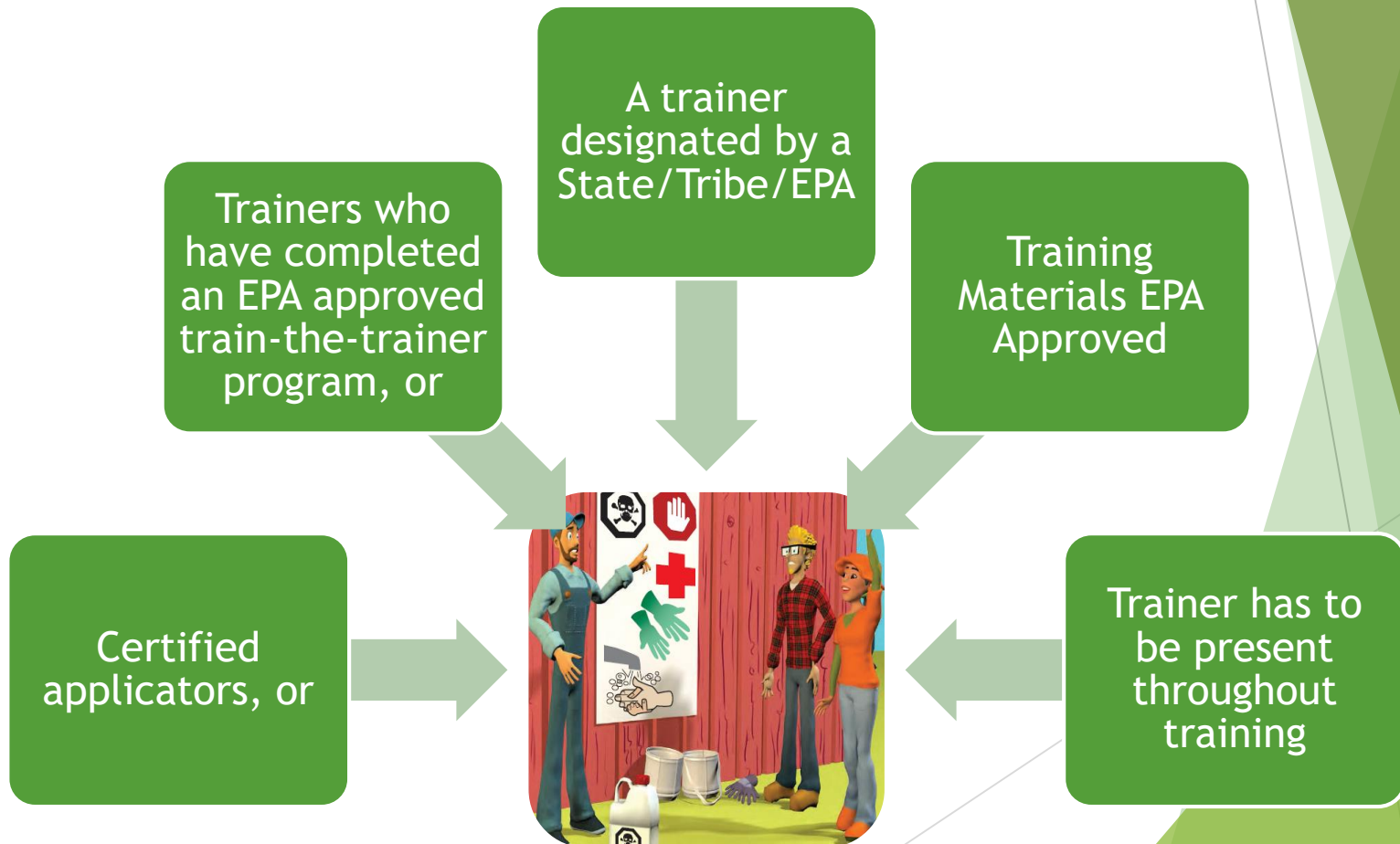
**Pesticide
application
recordkeeping**

**Pesticide
application
notification
requirements**

Rules Meant to Inform Updates to Pesticide Safety Training



Rules Meant to Inform Updates for Trainers / Training of Handlers or Workers



Rules Meant to Inform Updates to Posted Safety Information

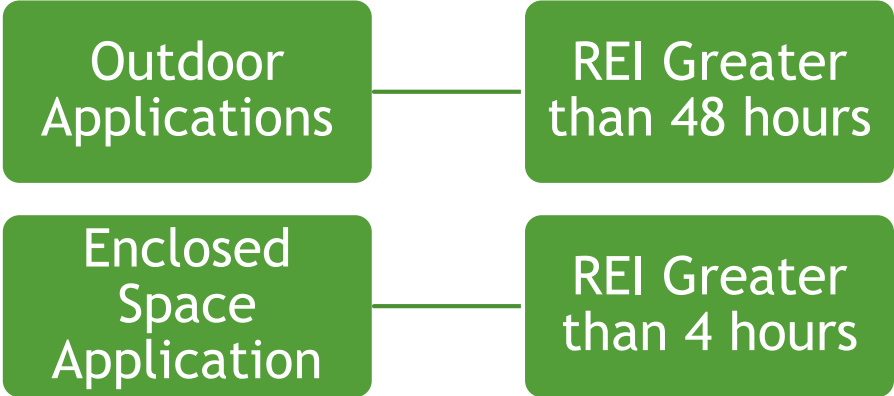
- ▶ SDS for all pesticides applied must be kept in a location accessible to workers and handlers



Rules Meant to Inform Updates to Pesticide Recordkeeping

- ▶ Workers/Handlers must be able to obtain information about pesticide applications and SDS sheets that occurred when they are/were employed
- ▶ Worker/Handler may also designate a person in writing to have access to this information
- ▶ Facilities must now keep pesticide application records, SDS, training records for two years

Rules Meant to Inform Updates for Pesticide Application Posting



Rules Meant to Protect

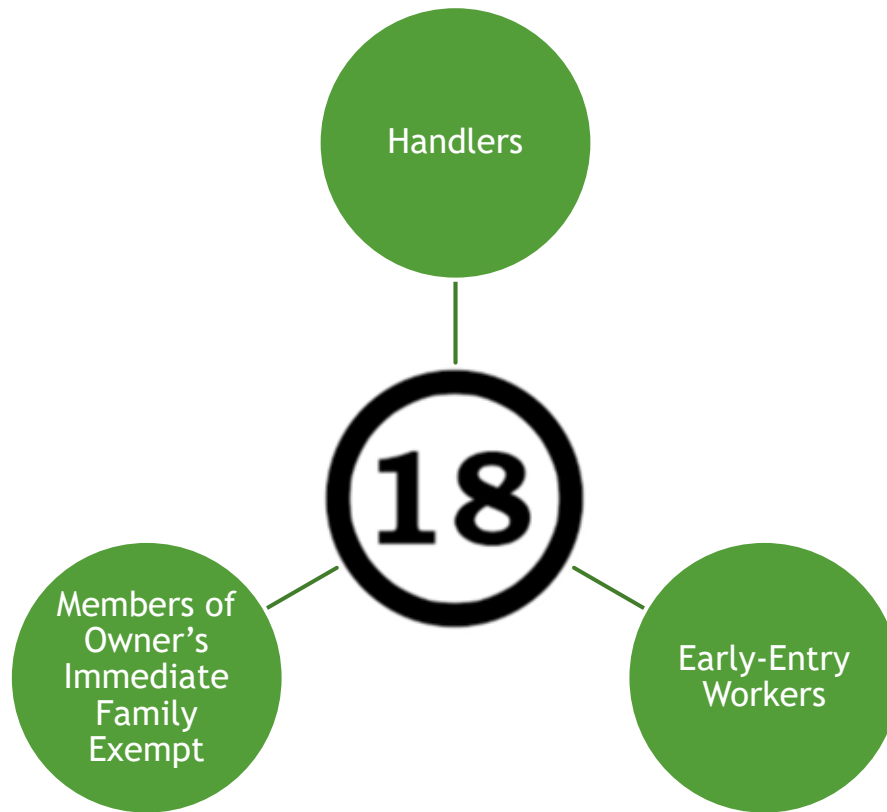
Minimum Age

Application
Exclusion
Zone (AEZ)

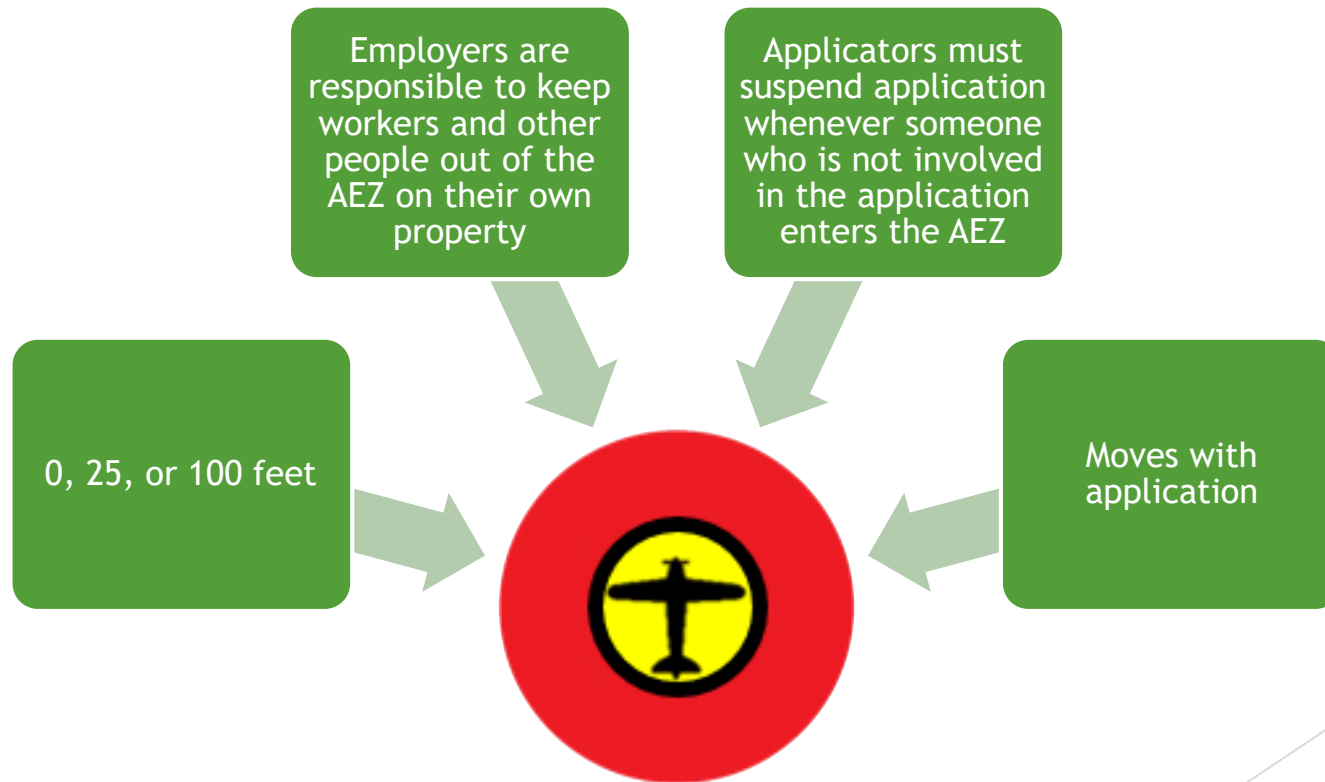
Instruction
for early-
entry workers

Respiratory
protection

Updates to Rules Meant to Protect Minimum Age



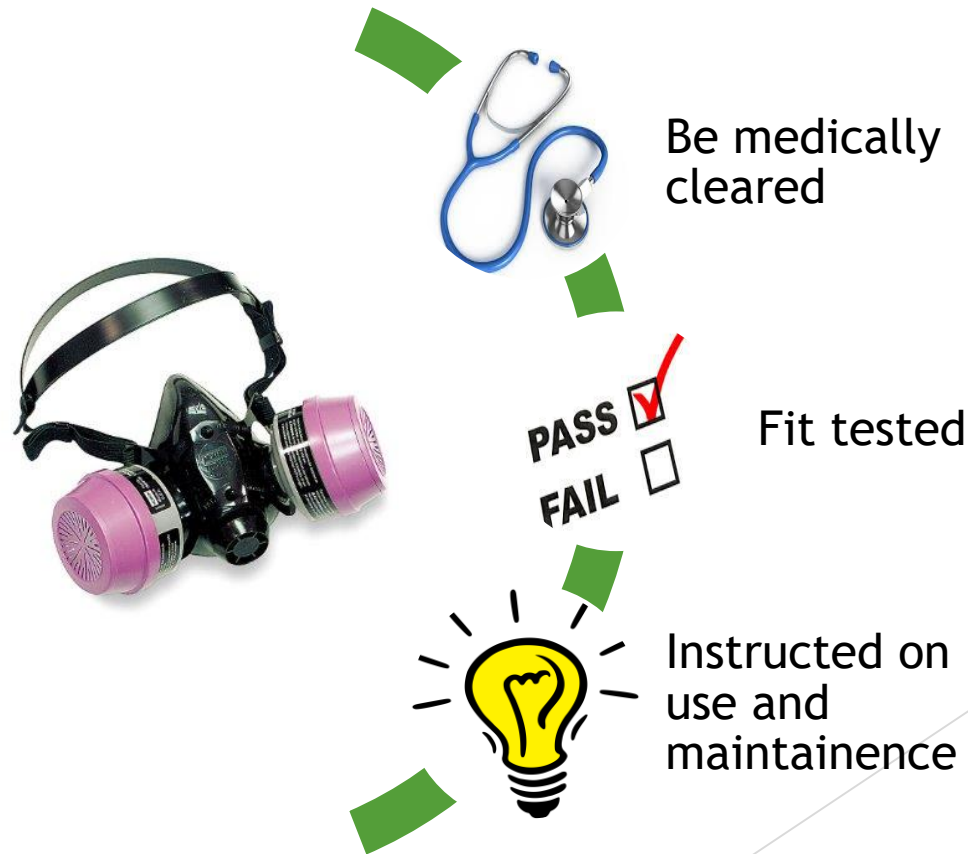
Updates to Rules Meant to Protect Application Exclusion Zone



Updates to Rules Meant to Protect Early Entry Workers

- ▶ Early-Entry Workers must now be informed of:
 - ▶ information about the pesticide application
 - ▶ specific task to be performed
 - ▶ amount of time that the worker is allowed to remain in the treated area
 - ▶ the PPE required by the label

Updates to Rules Meant to Protect Respiratory Protection



Rules Meant to Mitigate

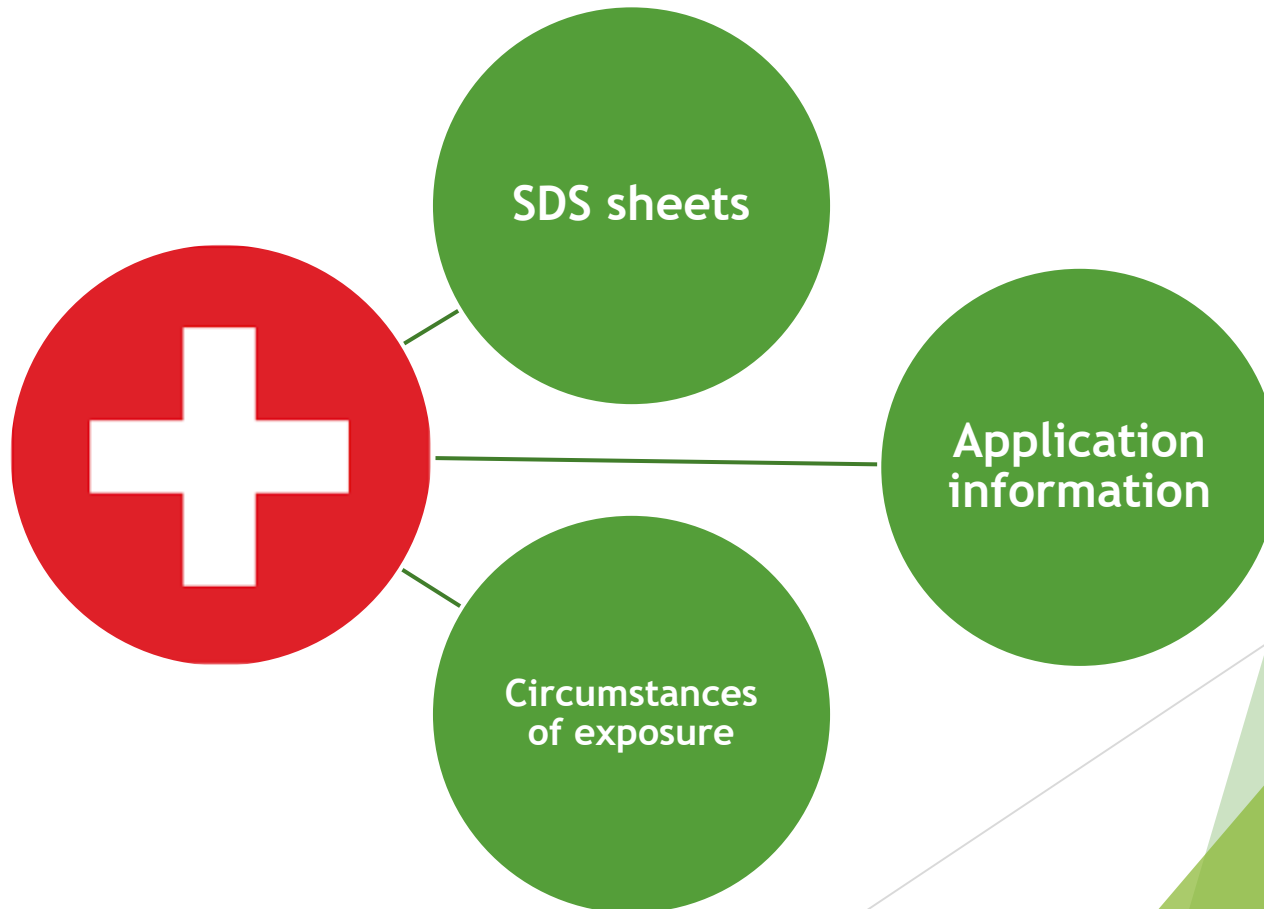
**Decontamination
supplies**

**Information for
medical
personnel**

Updates to Rules Meant to Mitigate Decontamination Supplies

- ▶ Specific requirements for Water for Decontamination:
 - ▶ 1 gallons per worker
 - ▶ 3 gallons per handler or early-entry worker;
 - ▶ Measured at the beginning of the work period
- ▶ If handler is mixing/loading a product that requires eye protection, eyeflush water must be immediately available at the mix/load site for handler eye flushing
- ▶ If applicator is using a product that requires eye protection, one pint of water must be immediately available to each applicator

Updates to Rules Meant to Mitigate Information to Medical Personnel



Implementation Timeline

9/28/2015
Revised WPS
final rule
signed

11/2/2015
Revised WPS final
rule published in
the Federal
Register.

1/2/2017
Compliance
Required with
Most Revised
WPS
Requirements
Except:

- New content in Worker and Handler Training
- New content in Pesticide Safety Information Display
- Responsibility for Handlers related to the Application Exclusion Zone

1/1/2018
Compliance
Required with
All WPS
Requirements

Resources

- ▶ www2.epa.gov/pesticide-worker-safety
- ▶ www.pesticideresources.org

Contacts

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