

## APPENDIX C

# WORKER PROTECTION STANDARD CHECKLISTS

WPS REQUIREMENTS FOR AGRICULTURAL EMPLOYERS OF WORKERS .....	118
WPS REQUIREMENTS FOR AGRICULTURAL EMPLOYERS OF HANDLERS.....	119
WPS REQUIREMENTS FOR THE USE OF RESPIRATORS .....	120
WPS REQUIREMENTS FOR COMMERCIAL PESTICIDE HANDLER EMPLOYERS .....	121
WPS REQUIREMENTS FOR AGRICULTURAL ESTABLISHMENT OWNERS AND IMMEDIATE FAMILY MEMBERS .....	122
WPS EXEMPTIONS FOR AGRICULTURAL ESTABLISHMENT OWNERS AND IMMEDIATE FAMILY MEMBERS .....	123



## WPS REQUIREMENTS FOR AGRICULTURAL EMPLOYERS OF WORKERS (Chapters 2 & 3)

- Complete WPS worker training before conducting worker tasks.
- Keep records of WPS worker training and provide record to workers if requested.
- Display pesticide **safety** information at the central location and, if applicable, decontamination locations.
- Display pesticide **application and hazard** information at the central location.
- Keep records of the pesticide application and hazard information for 2 yrs.
- Provide establishment-specific information to workers.
- Provide pesticide application and hazard information upon request of worker, medical personnel or designated representative.
- Notify workers of applications – posting, oral warning, or both.
- Provide information (Information Exchange) to Commercial Pesticide Handler Employer (CPHE) (i.e., custom application or crop advisor).
- Provide tasks and instructions to worker supervisors to ensure compliance with WPS requirements.
- Ensure supervisors give directions to workers for WPS compliance.
- Ensure workers do not work on pesticide equipment without receiving handler training. Ensure any individual not directly employed receives information on pesticides before using, cleaning, repairing, etc. pesticide equipment.
- Follow restrictions DURING applications to keep workers and other persons out of certain areas (treated area and AEZ, or enclosed space production facility).
- Follow other restrictions DURING applications (do not contact worker or other person directly or through drift; and applicator must temporarily suspend the application if workers or other persons are in the AEZ or enclosed space production facility).
- Follow restrictions AFTER applications (i.e., REI, label restrictions, etc.).
- Provide decontamination supplies at required locations.
- Make emergency assistance available (information and transportation).
- Have EARLY-ENTRY WORKERS?
  - Minimum age of 18 years old for early-entry workers.
  - Provide clean PPE in operating condition to early-entry workers.
  - Provide information to early-entry workers and comply with applicable early entry exception.



## WPS REQUIREMENTS FOR AGRICULTURAL EMPLOYERS OF HANDLERS

(Chapters 2 & 4)

- Ensure handlers are a minimum of 18 years old.
- Complete WPS handler training before conducting handler tasks.
- Keep records of WPS handler training and provide record to handlers if requested.
- Display pesticide safety information at the central location and, if applicable, decontamination locations.
- Display pesticide **application and hazard** information at the central location.
- Keep records of the pesticide application information and SDSs for 2 yrs.
- Provide establishment-specific information to handlers.
- Provide pesticide application information and SDSs on request of handler, medical personnel or designated representative.
- Provide handler with training/instruction on safe operation of pesticide equipment and all application equipment is inspected daily for leaks, etc. and repaired if necessary.
- Read to, or inform, handlers of pesticide label statements related to human hazards, first aid & safety, in a manner they can understand.
- Have pesticide label available to handler at all times during application.
- Provide tasks and instructions to handler supervisors to ensure compliance with WPS requirements.
- Ensure supervisors give directions to handlers for WPS compliance.
- Provide information (Information Exchange) to Commercial Pesticide Handler Employer (CPHE) (i.e., custom application or crop advisor).
- Ensure handlers do not work on pesticide equipment without receiving handler training. Ensure any individual not directly employed receives information on pesticides before using, cleaning, repairing, etc. pesticide equipment.
- Provide clean PPE in operating condition to handlers.
- Only exceptions to handler PPE are those allowed by WPS.
- Follow restrictions DURING applications to keep workers and other persons out of certain areas (treated area and AEZ or enclosed space production area).
- Follow other restrictions DURING applications (Do not contact workers or other persons directly or through drift; and applicator temporarily suspends the application if workers or other persons are in the AEZ or enclosed space production area).
- Monitor handler every 2 hours visually or by voice communication for applications of pesticides with skull & crossbones on label.
- Fumigant applications in enclosed space production facilities – have a second handler outside of the enclosed space to continuously monitor (voice or visual), or rescue the applicator if necessary. Must have second set of required PPE outside of application space.
- If a respirator is required, follow respirator requirements (i.e., medical evaluation, fit testing, respirator training) and ensure that all records of completion of these tasks kept for 2 years.
- Provide decontamination supplies (and eye flushing supplies, if required) at required locations.
- Make emergency assistance available (information and transportation).



## **WPS REQUIREMENTS FOR THE USE OF RESPIRATORS** (Chapter 4)

- Respirator medical evaluation conducted and a copy of the medical recommendation maintained.
- Respirator fit test conducted annually and records maintained of results.
- Respirator training conducted annually and records maintained.
- Respirator seal check conducted prior to using the respirator.
- Respirator cleaned and maintained according to manufacturer's recommendations.
- Respirator canisters, cartridges or filters meet change-out schedules.



## WPS REQUIREMENTS FOR COMMERCIAL PESTICIDE HANDLER EMPLOYERS (Chapter 5)

- Ensure handlers are a minimum of 18 years old.
- Complete WPS handler training before conducting handler tasks.
- Keep records of WPS handler training and provide record to handlers if requested.
- Provide handler with training/instruction on safe operation of pesticide equipment and all application equipment is inspected daily for leaks, etc. and repaired if necessary.
- Read to, or inform, handlers of pesticide label statements related to human hazards, first aid & safety, in a manner they can understand.
- Have pesticide label available to handler at all times during application.
- Provide tasks and instructions to handler supervisors to ensure compliance with WPS requirements.
- Ensure supervisors give directions to handlers for WPS compliance.
- Provide information (Information Exchange) to agricultural employer (customer) prior to application.
- Give your handler the information about treated areas that the agricultural employer (customer) provided to the CPHE (Information exchange).
- Ensure handlers do not work on pesticide equipment without receiving handler training (ensure any individual not directly employed receives information on pesticides before using, cleaning, repairing, etc. pesticide equipment).
- Provide clean PPE in operating condition to handlers.
- Only exceptions to handler PPE are those allowed by WPS.
- Provide decontamination supplies (and eye flushing supplies if required) at required locations.
- Follow restrictions DURING applications to keep workers and other persons out of certain areas (treated area and AEZ or enclosed space production area).
- Follow relevant restrictions DURING applications (do not contact workers or other persons directly or through drift; and applicator temporarily suspends the application if workers or other persons are in the AEZ or enclosed space production area).
- Monitor handler every 2 hours visually or by voice communication for applications of pesticides with skull & crossbones on label.
- Fumigant applications in enclosed space production facilities – have a second handler outside of the enclosed space to continuously monitor (voice or visual), or rescue the applicator if necessary. Must have second set of required PPE outside of application space.
- If a respirator is required, follow respirator requirements (i.e., medical evaluation, fit testing, respirator training) and ensure that all records of completion of these tasks kept for 2 years.
- Make emergency assistance available (information and transportation).



## **WPS REQUIREMENTS FOR AGRICULTURAL ESTABLISHMENT OWNERS AND IMMEDIATE FAMILY MEMBERS** (Chapter 6)

The owner of an agricultural establishment is EXEMPT from some WPS protections for the agricultural establishment owner and the owner's immediate family members. Agricultural production must be on their establishment.

**Owners of agricultural establishments and their immediate family members MUST COMPLY with all of the following WPS requirements when using WPS-labeled pesticide products:**

- Ensure that any pesticide applied is used in a manner consistent with the product's labeling (i.e., use directions, restrictions, etc.).
- Ensure pesticide is applied so it does not contact anyone, including members of the immediate family (requirement on label and in WPS) and temporarily suspend the application if workers or other persons are in the AEZ or enclosed space area.
- Use the PPE and other work attire listed on pesticide labeling (and are eligible for the allowable exceptions to PPE, such as using a closed system).
- Keep everyone, including members of the immediate family, away from the treated area and the application exclusion zone during the application.
- Keep immediate family members out of the treated area until the REI expires.
- When respirators are required on the pesticide labeling, follow WPS requirements for training, medical evaluation, fit testing, and recordkeeping.

**After January 2, 2018, any handler must suspend a pesticide application if a worker or other person is in the AEZ during the application.**



## WPS EXEMPTIONS FOR AGRICULTURAL ESTABLISHMENT OWNERS AND IMMEDIATE FAMILY MEMBERS (Chapter 6)

The owner of an agricultural establishment is **EXEMPT** from the following WPS protections. These exemptions are for the agricultural establishment owner and the owner's immediate family members. These protections must be provided to any non-family workers and handlers employed by the establishment. Agricultural production must be on their establishment.

### WPS provisions that agricultural establishment owners and immediate family do NOT have to follow are:

- Minimum age requirement for handlers and early-entry workers.
- Training requirements for workers and handlers and training records.
- Displaying, maintaining, and providing access to pesticide safety, pesticide application and hazard information.
- Oral and posted notifications of worker entry restrictions including posting pesticide safety, application and safety data sheets at a central location.
- Keeping records of pesticide application and hazard information required by WPS.
- Completing handler training before cleaning, repairing, or adjusting pesticide application equipment.
- Providing instruction in the safe operation of equipment used for mixing, loading, transferring or applying pesticide.
- Informing handler of pesticide label statements related to human hazards, first aid and safety, in a manner they can understand.
- Inspecting equipment used for mixing, loading, transferring, or applying pesticides for leaks, clogging, and worn or damaged parts and makes repairs if needed.
- Cleaning, storing and maintaining PPE including providing heat related illness first aid procedures.
- Providing establishment-specific information.
- Providing information before allowing a person not directly employed by the agricultural establishment to clean, repair, or adjust equipment that has been used to mix, load, transfer, or apply pesticides.
- Visual or voice monitoring of applicator when using a pesticide product that has the skull-and-crossbones symbol on the front panel unless required by product label directions.
- Continuous visual or voice contact during fumigant applications.
- Early entry provisions including minimum age, pesticide application information, labeling information, maintaining PPE, and decontamination supplies.
- Maintaining decontamination sites and supplies.
- Providing emergency assistance.