

Appendix IX: Safety Orientation Checklist SEEDHOUSE

Department Safety Program, Crop and Soil Sciences, Washington State University

Employee: _____ Supervisor: _____

- ___ 1. All employees MUST have Worker Protection Standard certification. These laws cover pesticide use and exposure. See section V.E. in the CSS Department Safety Program.

- ___ 2. Employees must know situations and locations where hazardous chemicals are stored and used. You will be given a tour showing locations within the seed plant where hazardous chemicals are used and stored. Keep in mind that many common "household" products contain warning and caution statements and are classified as hazardous chemicals. Principle locations within the work areas of the Seedhouse and Sheaf building:

- ___ 3. Employees must know how to detect the presence and release of chemicals. It is more difficult to tell where hazardous chemicals may be present when you are away from the Seedhouse/Sheaf building. While in field situations be aware of what is going on around you. Watch for spray equipment, odors, empty pesticide containers, discolored water and other signs of possible chemical use. If you believe hazardous chemicals have been used leave the area. Consult with the farmer, crew leader and others who may have knowledge of chemical use in the area.
 - ___ a. Look for "Caution, Warning or Danger" statements on containers, full or empty.
 - ___ b. Read the labels of everything you use.
 - ___ c. Be aware of spills, seepages, leaks.
 - ___ d. Be aware of strange odors, unusual stains and discolorations in the environment.
 - ___ e. Be aware of discarded, or partially full containers.
 - ___ f. Be aware of unlabeled containers. Do not presume that the container holds a benign product.
 - ___ g. Be aware of chemical application equipment in the area.
 - ___ h. Note storage locations of chemicals.
 - ___ i. When in doubt, ask your supervisor.

- ___ 4. Employees must know how to protect themselves from overexposure, and the symptoms of overexposure.

- a. READ THE LABEL.
 - b. FOLLOW DIRECTIONS.
 - c. USE PROTECTIVE EQUIPMENT.
 - d. USE GOOD PERSONAL HYGIENE.
 - e. USE COMMON SENSE.
- ___ 5. Exposure control practices including administrative controls, engineering controls, work practices, personal hygiene, personal protective equipment and emergency procedures, must be explained by the supervisor.
- ___ a. Administrative controls: Hazardous chemicals are kept in restricted areas and access is by key or permission only. These areas are marked. Employees are not authorized to enter these areas without express permission. Only licensed personnel are permitted to handle pesticides.
 - ___ b. Engineering controls: Exhaust fans, fume control and good ventilation must be used during the treating and bagging of seed and during the use of other hazardous chemicals.
 - ___ c. Work practices: Use of protective equipment, as required by the chemical hazard, is not an option. You WILL BE REQUIRED TO USE APPROPRIATE PROTECTIVE MEASURES OR YOU WILL BE SUBJECT TO DISCIPLINARY ACTION. This includes protective equipment and good personal hygiene

Chemical Spills Emergency Plan

- ___ 7. In compliance with the WSU Safety Policy and Procedure Manual, Environmental Health - S 70.45.1-8, a specific Emergency Plan for Chemical Spills has been compiled for this lab. It is located in the Department Safety Plan (page 26) and personal copies are available for workers upon request. The following components of the plan have been reviewed thoroughly with the worker:
- ___ a. Evaluation of the situation
 - ___ b. Response
 - ___ c. Reporting
 - ___ d. Disposal of spill/waste
 - ___ e. Location of protective equipment and spill kit
- Gloves, goggles: _____
- Lab coats: _____
- Spill kit: _____
- Eyewash _____
- Shower _____
- Fire extinguisher _____
- Other specialized equipment _____

___ 8. To get more information, contact:

*MSDS file

*Hazardous material label

*Department of Ecology, Hazardous Substance Information, 1-800-633-7585

*Department of Labor and Industries Yakima, 509-575-2653

*Carol Ramsey, Department of Entomology, 335-9222

*WSU Ag Safety-EHS-Wenatchee Craig Root 509-663-8181 Ext.230,
e-mail: craig_root@tfrec.ncw.net

I have been introduced to all points in this safety checklist and fully understand them.

Employee

Date

Orientation Supervisor

Date