

# Appendix VI: Safety Orientation Checklist GREENHOUSE

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 of the CSS Department Safety Program.
- \_\_\_ 2. Greenhouse areas should be kept clean at all times. Floors should be swept routinely to prevent soil and plant material from going down the drains and clogging the pipes.
- \_\_\_ 3. Waste containers are for the disposal of non-foliage and non-soil items. These containers must be routinely emptied by the investigator into the dumpster behind the greenhouses.
- \_\_\_ 4. Soil and plant foliage should be dumped into wheel barrows and discarded in the soil pile behind the greenhouses.
- \_\_\_ 5. Storage of materials in the greenhouse should be kept to a minimum. Equipment and materials should be stored in the headhouse.
- \_\_\_ 6. Pots and other equipment should be washed in the headhouse.
- \_\_\_ 7. Care of plants is the responsibility of the researcher and his/her employees. Watering of plants is not the responsibility of the greenhouse personnel.
- \_\_\_ 8. Greenhouse lights are sensitive to rapid changes in temperature and can shatter or explode. Be careful when watering not to splash water on the lights.
- \_\_\_ 9. Metal stakes, less than 3 feet long, are not recommended for use in the greenhouse as plant stakes. Danger of face or eye injury exists when these are used. If these must be used, attach bright tape, or other material, to the ends to make them more visible and prevent injuries.
- \_\_\_ 10. Pests must be controlled. Contact Craig Whitney (335-5824) when signs of pests (e.g. aphids, thrips, powdery mildew, etc.) are noticed. Pesticides can only be applied by those having a Pesticide Applicator's License.
- \_\_\_ 11. Volatile herbicides are not to be sprayed in the greenhouse bays.
- \_\_\_ 12. No smoking is allowed in the greenhouses.

- \_\_\_ 13. Keep doors between bays and to the outdoors closed at all times to prevent contamination or entry of pests (birds, insects, etc.) between bays and from the outdoors.
- \_\_\_ 14. Do not keep large containers of liquids in the greenhouse. These provide breeding grounds for insects, etc.
- \_\_\_ 15. Growth of transgenic plants requires adherence to NIH Guidelines to prevent release of the transgenic organisms into the environment. All transgenic plant material and contaminated soil must be packaged in Biohazard boxes for incineration (see section V.B.3. of the CSS Department Safety Program).

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

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Employee

Date

Orientation Supervisor

Date