New Jersey Department of Environmental Protection WPS Revisions: 2 APPENDIX A-3 Handler Training Content

- 1. The responsibility of agricultural employers to provide workers and handlers with information and protections designed to reduce work-related pesticide exposures and illnesses. (New)
- 2. How to recognize and understand the meaning of the posted warning signs
- 3. How to follow directions and/or signs about keeping out of pesticide treated areas subject to a restrictedentry interval and application exclusion zones. (New)
- 4. Where and in what forms pesticides may be encountered during work activities, and potential sources of pesticide exposure on the agricultural establishment. This includes exposure to pesticide residues that may be on or in plants, soil, tractors, application and chemigation equipment, or used personal protective equipment, and that pesticides may drift through the air from nearby applications or be in irrigation water.
- 5. Potential hazards from toxicity and exposure that pesticides present to workers *and their families*, including acute and chronic effects, delayed effects, and sensitization.
- 6. Routes through which pesticides can enter the body.
- 7. Signs and symptoms of common types of pesticide poisoning.
- 8. Emergency first aid for pesticide injuries or poisonings.
- 9. Routine and emergency decontamination procedures, including emergency eye flushing techniques.
- 10. How and when to obtain emergency medical care.
- 11. When working in pesticide treated areas, wear work clothing that protects the body from pesticides. (New)
- 12. Wash or shower with soap and water, shampoo hair, and change into clean clothes as soon as possible after working in pesticide treated areas. (New)
- 13. Potential hazards from pesticide residues on clothing.
- 14. Wash work clothes before wearing them again and wash them separately from other clothes. (New)
- 15. Do not take pesticides or pesticide containers used at work to your home.
- 16. Safety data sheets provide hazard, emergency medical treatment and other information about the pesticides used on the establishment they may come in contact with. (New)
- 17. The rule prohibits agricultural employers from allowing or directing any worker to mix, load or apply pesticides or assist in the application of pesticides unless the worker has been trained as a handler. (New)
- The responsibility of agricultural employers to provide specific information to workers before directing them to perform early-entry activities. Workers must be 18 years old to perform early-entry activities. (New)
- 19. Potential hazards to children and pregnant women from pesticide exposure. (New)
- 20. Keep children and nonworking family members away from pesticide treated areas. (New)
- 21. After working in pesticide treated areas, remove work boots or shoes before entering your home, and remove work clothes and wash or shower before physical contact with children or family members.(New)
- 22. How to report suspected pesticide use violations to the State or Tribal agency responsible for pesticide enforcement. (New)
- 23. The rule prohibits agricultural employers from *intimidating, threatening, coercing, or discriminating against any worker or handler* for complying with or attempting to comply with the requirements of this rule.

This document is to summarize the content requirements for worker protection training. Worker training content must comply with both EPA and NJDEP requirements. In situations where these requirements differ, the more stringent requirement must be complied with. Wording in bold represents changes to an existing training content and new training requirements are noted.

HANDLERS MUST BE TRAINED IN ALL 23 ITEMS LISTED UNDER WORKER CONTENT: PLUS THE ADDITIONAL 13 ITEMS REQUIRED FOR ONLY HANDLERS. SEE (24-36)

- 24. Information on proper application and use of pesticides.
- 25. Handlers must follow the portions of the labeling applicable to the safe use of the pesticide.
- 26. Format and meaning of information contained on pesticide labels and in labeling applicable to the safe use of the pesticide.
- 27. Need for and appropriate use and removal of all personal protective equipment.
- 28. How to recognize, prevent, and provide first aid treatment for heat-related illness.
- 29. Safety requirements for handling, transporting, storing, and disposing of pesticides, including general procedures for spill cleanup.
- 30. Environmental concerns, such as drift, runoff, and wildlife hazards.
- 31. Handlers must not apply pesticides in a manner that results in contact with workers or other persons.
- 32. The responsibility of handler employers to provide handlers with information and protections designed to reduce work-related pesticide exposures and illnesses. *This includes providing, cleaning, maintaining, storing, and ensuring proper use of all required personal protective equipment; providing decontamination supplies; and providing specific information about pesticide use and labeling information.*
- 33. Handlers must suspend a pesticide application if workers or other persons are in the application exclusion zone. (New)
- 34. Handlers must be at least 18 years old.
- 35. The responsibility of handler employers to ensure handlers have received respirator fit-testing, training and medical evaluation if they are required to wear a respirator by the product labeling. (New)
- 36. The responsibility of agricultural employers to post treated areas as required by this rule. (New)

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