

College of Agriculture, Human and Natural Sciences

Policy and Procedure Manual

Section: 1. Facilities

Policy Name: Pesticide Use

Policy Number: 1.02.05

Date: November 9, 2016

Responsible Party: Principal Investigators

I. Purpose

This section outlines policy and procedures regarding the safe storage, transportation, disposal, handling, use, and application of agricultural pesticides by college personnel.

II. Definitions

Pesticide. Defined in the Tennessee Food and Agricultural Code, includes but is not limited to insecticides, fungicides, herbicides, rodenticides, nematocides, plant growth regulators, fumigants, and desiccants.

Restricted Use Pesticides. Pesticides not available to the general public. May only be used by a certificated pesticide applicator or under the direct supervision of a certified applicator.

III. Policy

- A. The superintendent at each research center in the CAHNS is responsible for ensuring all applicable pesticide laws and guidelines and all mandates of this policy are followed at that facility. As such, the superintendent has the authority to allow access to pesticides, pesticide storage areas, pesticide mixing equipment and pesticide application equipment to only those individuals who have the proper pesticide certifications and/or training.
- B. The college abides by the Tennessee Application of Pesticides Act (TAPA) and the published rules that coincide with the law. In addition, the college follows all laws and policies specified in the Tennessee Insecticide, Fungicide, and Rodenticide Act (TIFRA) and the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).
- C. EPA Worker Protection Standards (40 CFR 170.2.) apply to all employees, students and guests of the college. Appropriate training and signage will be used in all areas where pesticides are used.
- D. Personnel who handle or apply restricted pesticides must obtain certification in the appropriate category through the Tennessee Commercial Certification program administered by the Tennessee Department of Agriculture. As per TDA certification policy, persons who do not have certification may handle or apply pesticides if they are under the direct supervision of a certified applicator.

V. Further Information

Research Center Superintendent

Tennessee Department of Agriculture, Regulatory Services, Pesticide Certification.

Environmental Protection Agency, Worker Protection Standard.