

All registered technician applicants in wood destroying or structural pest control must complete a minimum of 40 hours of verifiable training which includes 30 hours of supervised application of pesticides in and around structures, and 10 hours of classroom instruction including the following:

1. **THE PROPER USE AND MAINTENANCE OF EQUIPMENT**, including calibration, “crack and crevice” and spot” application, and other application techniques.
2. **THE POTENTIAL DANGERS INVOLVED IN APPLYING THE PESTICIDES**, including:
 - A. hazards to the applicator resulting from mixing, loading and applying pesticides, poisoning prevention, symptoms and first aid for pesticide poisoning
 - B. hazards to the occupants of the structures where pesticides are applied, with particular emphasis on children, the aged and infirm
 - C. procedures for preventing pesticide contamination of food, groundwater, wells and cisterns, and the air within the structure being treated
 - D. label review and basic information about each pesticide used for control of wood destroying pests or structural pests, including common names of the pesticides, where and how each pesticide may be applied, and the kinds of pests controlled
 - E. basic information about prevention and cleanup of spills; and
 - F. the use of non-chemical means to control wood destroying and structural pests
3. **CALCULATING THE CONCENTRATION** of pesticides to be used and the quantities of diluted pesticide necessary to complete a particular treatment.
4. **IDENTIFICATION OF COMMON PESTS** to be controlled and damages caused by such pests as subterranean termites, carpenter ants, wood decaying fungi, German, American and Oriental cockroaches, silverfish, fleas, ticks, spiders, pantry pests, house mice, field mice, and Norway rats, the basic characteristics and habits of these pests and conditions that favor structural infestation by these pests.
5. **PROTECTIVE CLOTHING AND EQUIPMENT**, including the use and maintenance of rubber gloves and respirators.
6. **GENERAL PRECAUTIONS TO BE FOLLOWED IN THE STORAGE AND DISPOSAL** of pesticide containers and rinsate, as well as, the cleaning and decontamination of equipment.
7. **APPLICABLE STATE AND FEDERAL PESTICIDE LAWS** and regulations germane to the work of a technician, including but not limited to following label directions, direct supervision, information required on statements of services, and termite control application procedures.
8. **BASIC INFORMATION REGARDING ELEMENTS OF CONSTRUCTION** likely to be encountered, including heating and plumbing systems and such terms as footing, foundation wall, wall voids, sill plate, joists, subfloor, and slab-on-grade.