

**ASPCRO Service Technician  
Committee Report  
April 30-May 1, 1997  
Atlanta, GA**

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**Committee Members:** Roger Borgelt - Texas Structural Pest Control Board, Jim Harron - Georgia Department of Agriculture, Bob Wulfhorst - Ohio Department of Agriculture, David Scott - Office of Indiana State Chemist, Sandy Wells - Oklahoma Department of Agriculture, Jim Criswell - AAPSE. Paul Guillebeau - Georgia PAT, Mike Evans - Georgia Department of Agriculture and Greg Baumann - National Pest Control Association also attended the meeting.

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The Association of Structural Pest Control Regulatory Officials set up a committee in 1996 to develop a model program for initial training of Service Technicians (ST). Basically the committee had several starts and stops. In 1996, the committee developed an outline (attached) for what should be in a minimum ST program.

NPCA has already developed a text and video for initial training of ST. Thus, in 1997, the ASPCRO Board redirected the committee to develop a Train-the-Train program for initial training of ST. The target audience for Train-the-Trainer includes employers, PAT, distributors, private training companies, SLAs, etc.

Within the Train-the-Trainer packet' will be a listing of various education material sources and contacts. Be aware the Train-the-Trainer material is targeting persons who often are not educators nor trainers. Therefore, the material to be developed is likely to appear very simplistic to us.

This program is not intended to supersede existing state ST programs and only as a guide to states considering implementing ST programs. The ST outline mentioned above concentrates on Part 171 Category 7 and from my view point the emphasis is heavily on indoor and structural insects.

We will be providing you with updates and requesting input on this issue. When we request input on educational material PLEASE do not be shy on identifying your or other material which would be useful. In the same manner when we make the material request, identify material which is not useful.

*Jim T Criswell*

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## **ASPCRO SERVICE TECHNICIAN TRAINING OUTLINE**

### **Section 1 - Introduction, the Label & Safety**

1. There are many different pesticides and not one is right for every situation.
2. The Label
  - General vs. RUP
  - What signal words mean
  - Environmental Hazards
  - Use instructions
    - Mixing and loading
    - Application-include definitions of general, spot, and crack & crevice
    - Disposal-left over pesticide, containers and rinsate-reference individual company policy
    - Proper pesticide storage-include storage on a vehicle
    - Pre-and Post application requirements
3. Personal Protective Equipment
  - How pesticides enter the body
  - Proper use of PPE-including goggles and respirator
  - Common symptoms of pesticide poisoning
  - What to do if symptoms occur
  - How to launder clothing
4. Transportation
  - Basic DOT requirements
  - What to do if an accident occurs
  - Emergency telephone numbers
5. Spill Control
  - How to prevent
  - What to do if a spill occurs
6. Formulations-basic information only
  - What to use where
  - Mix v. Ready to use
7. Pesticide Safety
  - Use around children & pets

Use around kitchens, dishes, food, etc.  
Risk of applications that result in off target pesticide residue

## **Section 2 - Residential Pest Management**

1. General Pests - These are the common ones - refer to other sources for pests not listed. This section will include a description, possib

- Cockroaches
  - German
  - Brown banded
  - Oriental
  - American
  - Smokey Brown
- Ants
  - Argentine
  - Fire
  - Pavement
  - Odorous
  - Carpenter
- Fleas
- Rodents
  - House mouse
  - Norway rat
  - Roof rat
- Occasional Invaders
  - Spiders
  - Clover mites
  - Silverfish
  - Millipedes & centipedes
  - Earwig
  - Ladybugs
  - Crickets
  - Paper wasps
  - Carpenter bees

2. Consumer Rights

- What to do when the customer says not to treat
- Complaints about service
- Questions you cannot answer
- Do not play games - take the job seriously

## **Section 3 - Non-Residential Pest Management**

1. General Pests - These are the common ones - refer to other sources for pest not listed. This section will include a description, possibl

- Cockroaches
  - German
  - Brown banded
  - Oriental
  - American
  - Smokey Brown
- Flies
  - House
  - Blow
  - Drain
  - Fruit
  - Phorid
- Rodents
  - House mouse
  - Norway rat
  - Roof rat
- Stored Product Pests
  - Indian Meal Moth
  - Sawtoothed Grain Beetle

2. Treatment of USDA Facilities - Provide a general statement that refers back to the USDA inspector at the site.

## **Section 4 - Wood Destroying Organism Management**

1. General Pests - These are the common ones - refer to other sources for pest not listed. This section will include a description, possibl

Subterranean Termites - Including the Formosan Termite  
Drywood Termites  
Powder Post Beetles  
Old House Borer  
Wood Destroying Fungi  
Carpenter Ants  
Carpenter Bees

2. Treatment - Stress the concepts behind the control for each pest. Reference should be made to state regulations and the product label  
Pretreatment and Post treatment - definition and concept  
Termite Baits - Concept - Used to control termite populations  
Treatment of the wood - Borates and other chemicals
3. Environmental Issues  
Treatment around wells, cisterns and bodies of water  
Protection of groundwater  
Treatment around in-ground ducts  
Plenum  
French drains
4. Construction Concepts  
Slab types  
Monolithic  
Floating  
Suspended/Supported  
Basement  
Crawl Space  
Pier/Beam  
Hollow block masonry  
Brick & stone veneer
5. Other Type of Treatments  
Topical applications of pesticides  
Fumigation  
Mechanical removal of infestation

#### **Section 5 - Inspection**

1. Importance of Proper WDO Inspections  
Homeowner relies on PCO to protect their most valuable possession  
Homeowners usually have little knowledge of WDO's  
Potential for significant monetary damages
2. Conditions Conducive to Infestation
3. Refer to State Requirements for Inspections

#### **Section 6 - Sensitive Accounts**

1. Sensitive Accounts/Special Accounts - Include a statement to refer back to supervisor for information about treating these accounts.  
Day Care & Schools  
Health Care Facilities  
Electronic Equipment

#### END ####