

IPM ASSISTANT 4 HOUR TRAINING PROGRAM

Draft -- May 29, 2005-- Draft #2

The **Goal** of this training program is **awareness of potential for people and their homes.**

1. Programmatic

- a. We can develop a small workforce of skilled individuals that will improve pest control efforts by educating and working with residents, help reduce pesticide use, and increase the efficiency of all the pest control program.
- b. We can create more environmentally safe housing and improve the quality of life.

2. Individuals

- a. can acquire skills that will allow independent ability to inspect homes for pest activity, assess problem conditions and recommend correction.
- b. can work within an IPM team to educate and communicate with residents, managers, maintenance and pest control workers as well as other interested stakeholders.

Session # 1 – Introduction; Overview of Pest Problems and Solutions

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|--|------------------------------|-------------------------|
| 1) Introductions | | <i>10 minutes</i> |
| a) Why are you here? | b) What do you expect to do? | |
| 2) Video, “The Silent Society” | discuss | <i>25 minutes</i> |
| 3) What are Pests? | | <i>10 minutes</i> |
| a) Define & List Diseases; | b) Pests and asthma triggers | |
| 4) What are Pesticides? Types & Concerns | | <i>10 minutes</i> |
| 5) Housing Conditions and Pests | | <i>10 minutes</i> |
| a) The structure | b) Utilities | |
| 6) What is IPM? Definition | | <i>10 minutes</i> |
| a) Compare & contrast - Traditional Pest Control vs. IPM | | <i>10 minutes</i> |
| Questions? | | <u><i>5 minutes</i></u> |
| | | <i>90 minutes</i> |

Session #2 –You are the Solution – How &Where?

- 1) IPM Assistant role; the role of others (Residents, management, maintenance, PCO)
 - a) Observe, Think Critically, Advise
 - b) Teaching, coaching, demonstrating, assisting, advocating *5 minutes*

- 2) Inspection & monitoring the building – *insect & rodent monitors* 10 minutes
- 3) Draw diagrams/mapping- 10 minutes
 Questions? 5 minutes
30 minutes
 120 minutes

-- Break 10 minutes --

Session #3 – Putting the IPM Assistant to Work

- 1) Advocacy - discussion 15 minutes
 - a) Cultural sensitivity training: values, respect, and empowerment
- 2) Pest identification – mice, roaches, ants, stored product pests, others 15 minutes
 - b) Biology and Behavior –
 - i) how it relates ii) *important characteristics*
- 3) The tools – scrapper, vacuum, traps, caulk, exp. foam, copper, tape, etc. 20 min
 Personal hygiene & protective equipment
- 4) Forms: Checklists & Evaluations 20 minutes
 Questions 5 minutes
 75 minutes

Session #4 – The Roles of the Residents, Pest Contractor & Site Manager

- 1. Whitmire Video, “Roach Baiting in Public Housing” *discuss* 20 minutes
 or West Broadway video
- 2. The IPM Educator book – review 5 minutes
- 3. Changes we want & how to get it 5 minutes

Resident	a. Preparation	b. Cleaning & Old product removal
Resident & PCO	c. Complete inspection & treatment	d. Repairs
PCO & Mgmt	e. Alternatives; product choices	f. Supervision

4. Management awareness & follow-up *5 minutes*

a. Set standards	b. Expect quality
c. Supervision	d. PCO record keeping
e. Data collection & analysis	f.

5. Additional resources (handouts) *2 minutes*

6. Review/Summary *3 minutes*

7. Questions *5 minutes*

45 minutes

120 minutes

Total time is 4 hours (240 minutes) not including 10 minute break.