

Black's Pest Services LLC

2009 PESP Strategy

Describe Your Organization's Five-Year Goals Related to Pesticide Risk Reduction:

During the next five years we will:

1. Reduce our use of "traditional" synthetic pesticides by 50 percent in favor of natural or other biorational pesticides.
 2. We will reduce or eliminate fumigation with synthetic materials in favor of heat or carbon dioxide treatments.
 3. We will use targeted insecticidal baits and targeted sprays and reduce broad application sprays.
 4. We will own no truck-mounted power sprayers within one year.
 5. We will increase the training of our field staff regarding pesticide use reduction.
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What do you envision doing (broadly) to try to resolve your major issues?

We have identified the major issues in pesticide reduction as

1. Customer education,
2. Technician education and
3. Availability/access to biorational pesticides and methods.

To overcome these items, we are attending more trade organizations related to the "green" movement, we have changed our web site to reflect an attitude of care for the environment and we are gradually replacing our "traditional" pesticides with biorational materials.

Goal 1 & Tactics

Goal 1 will be achieved simply by purchasing (slowly) replacement materials that meet our goals.

The EPA could inform the public on how to purchase good pest control. Most consumers are price driven without any concept of quality. The EPA might encourage the right questions to help select a pest control professional who is capable of solving complex pest problems as well as providing some measure of environmental stewardship.

The EPA might also inform pest control operators of pesticides that have become an environmental issue or are under suspicion.

Goal 2 & Tactics

Goal 2 will require a small amount of research regarding the use of carbon dioxide in conjunction with phos. based fumigants or as a replacement.

Does the EPA have information on Carbon Dioxide as a fumigant? Some pest control companies are using it.

Goal 3 & Tactics

Goal 3 will require a small amount of research into various baits that are available and a little experimentation as to the effectiveness of the materials in our market.

Goal 4 & Tactics

Simple, we are removing all truck-mounted sprayers in favor of smaller, cart style units.

Goal 5 & Tactics

Our training is different than most companies, but we will aim our training at pesticide risk reduction.
