Florida School IPM Working Group Summer Meeting

Friday July 16, 2010 the Florida School IPM Working group had our Summer meeting. As we were expecting we had a very productive and informative meeting. We had 24 people in attendance from industry, school districts, county extension, Department of Health, Department of Agriculture, pest management associations, pesticide manufacturers, and the University of Florida. We are dedicating this newsletter to topics covered at the meeting.

For more information about the Florida School IPM Working group or our meeting minutes please contact Faith Oi at: foi@ufl.edu.

We hope you are planning on attending or next meeting- please save the date February 25th, 2011.

Tips: Fumigation in Schools- Ellen Thoms, Dow AgroSciences

Here are some tips on Fumigating Schools:

Require that the fumigation is monitored. Monitoring should occur at 3 or more intervals (such as at 1 h and 4-6 h after introduction and prior to aeration). This will confirm the necessary dosage is obtained to kill the target pest(s).

Arrange a pre-fumigation meeting with fumigator and all school personnel, including principal, teachers, cafeteria, custodial and maintenance personnel.

Have the fumigator provide a written checklist of items to prepare for the fumigation.

The fumigator must have access to all lockers to inspect prior to fumigation. Lockers need to be open during the fumigation and aeration to ensure rapid distribution of the fumigant.

Have the fumigator tour cafeteria (including dry storage) with staff to review preparation of items. For foods not in airtight containers, transfer to a nearby school. Reduce inventory of foods that need to be moved pre-fumigation. Don’t forget to prepare vending machines, have the vendor remove snacks prior to fumigation. Check refrigerators and snacks in break rooms and classrooms.

Coordinate with physical plant personnel to shut off air handling system
during sealing and fumigation and what to turn on during aeration. Have physical plant person walk the roof prior to tarping to ensure all ventilation systems are turned off. Know locations of emergency shut-offs; electric, water and gas.

Provide emergency contact numbers (include head custodian, principal and someone from physical plant).

Have security on site throughout the fumigation process- not a label or state requirement, just common sense.

A Regulatory Strategy for School IPM- Mike Page, FDACS

Ultimately DACS is interested in the proper use of pesticides and reduced risk to children/faculty/staff.

What’s needed to ensure an “actual” IPM program is implemented?

There is a big difference between creating regulations for applications of pesticides in schools and creating regulations for an IPM program in schools.

How do we write rules for IPM when: The use of pesticides in an IPM program represents only one component of the service? IPM represents a complete departure from traditional pest control services?

Cooperation must exist between State Agencies that have responsibility for: Maintaining schools and school environments, Enforcing school policy, Proper sanitation, Regulating the use of pesticides

Is the industry ready to accept/embrace the change to an IPM philosophy? This would involve training, specific to IPM. What about requiring special certification (SPID or ID card endorsement). Keeping in mind that this could cost companies several hundred dollars for every employee working on IPM in schools.

Bottom line: Clearly, the industry and DACS can, once authority is established, develop rules for how applications of pesticides are made in schools. DACS does not have the authority to develop rules for pest management based on IPM principles that would add requirements for things such as school sanitation, facilities maintenance, training school staff and others.

Standardizing School IPM Contracts- Mark Ruff

This discussion focused on a review of our existing model contract. Several areas were discussed that need strengthening to protect both schools and pest management professionals from possible litigation. A hot topic involves looking at the qualifications of pest managers to manage an IPM program in a school environment and how schools can determine if IPM is really being utilized.

Post Your School IPM News!

We hope you will submit news items and would be happy to help you write
a story if you have an idea but don’t have the time to write up the information. This newsletter will be published as content arrives please keep the information flowing! Please send news items to Jennifer Gillett-Kaufman.