



## AGRICULTURAL PEST CONTROL ADVISORY COMMITTEE

Tuesday, November 13, 2012

10:00-12:00

CalEPA Building

Conference Room 230

### MEETING MINUTES

**Members Present:** (9) Ronald Berg- Pesticide Dealers, Mary Louise Flint-University of California, Division of Agriculture and Natural Resources, James Farrar- Board of Trustees of the California State University System, Glen Foth- Commercial Applicator Certificate Holders, Jeanette Heinrichs- General Public, Scott Hudson- California Agricultural Commissioners and Sealers Association, Linda La Vanne- Agricultural Pest Control Advisers, Timothy Smith- Board of Governors of the California Community College System, and Dick Stoltz- Pest Control Aircraft Pilots

**Department Staff:** (8) Nan Gorder- Chair of Committee, Tom Babb, Natalya Eagan, Lisa Estridge, Rayven Jenkins, Belinda Messenger, Cynthia Ray, Randy Segawa

**Guests:** (4) Joyce Basan- California Association of Pest Control Advisors (CAPCA), Kyle Lawson- Lawson & Associates, Judy Letterman- Pesticide Applicators Professional Association, Terry Stark- CAPCA

**Members Absent:** (4) Ken Nichols- Agricultural Pest Control Businesses, Kenneth Oneto- Producers, Matt Scally- Pest Control Maintenance Gardeners, and Wayne J. Steele- Registrants

#### I. Introduction and Administrative Topics- Nan Gorder, PML Branch Chief (DPR)

##### A. Introduction of New Public Member

Jeanette Heinrichs has been appointed to the committee by the Director as the new general public member. Throughout her career in the insurance industry where she developed policies for pest control advisors and applicators and in her personal life as an avid gardener, Jeanette has gained much experience and insight into the agricultural industry.

##### B. Review and Approval of September 4, 2012 Minutes

The minutes from the September 4, 2012 APCAC meeting were reviewed. Tom Babb, DPR Environmental Program Manager, suggested an edit to clarify DPR's plan regarding soil fumigant label changes. The minutes were approved as edited.

#### II. Volatile Organic Compound Emissions from Pesticides, Proposed Nonfumigant Regulations - Randy Segawa, Environmental Monitoring Air Program Supervisor (DPR)

The Clean Air Act mandates DPR to reach air quality standards for ozone by 2014. The State Implementation Plan (SIP), which is required by the Clean Air Act, describes DPR's measures for reducing VOCs. The SIP





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requires DPR to track and reduce volatile organic compound (VOC) emissions from pesticides. Regulations implemented in 2008 targeted VOC emissions from fumigants by requiring low emission methods during the peak ozone season. As a result VOC emissions from fumigants were greatly reduced. EPA approved amendments to the SIP in August 2012, including implementation of restrictions on nonfumigant pesticides.

DPR's proposed regulations for restricting the use of nonfumigant pesticides are currently in the formal rulemaking process

*NEW* developments in the rulemaking include:

- **Types of products designated as high-VOC or low-VOC (3 CCR 6880):** MAY ADD: Director may remove an active ingredient from the regulations based on decrease in its use and emissions that persist
- **Gibberellins products:** DPR and EPA received an application to register a low-VOC liquid in August 2012
- **Proposed high-VOC product prohibitions (3 CCR 6452.2, 6884):** MAY ADD: Director may remove a crop from the regulations based on decrease in use and emissions that persist
- **Proposed exemptions to high-VOC prohibition (3 CCR 6884):** Gibberellins applied at  $\leq 16$  grams active ingredient/acre (not the previously considered  $\leq 8$  grams active ingredient/acre). Considering exception for post-emergence oxyfluorfen. MAY ADD: Director may add an exception if a study shows low-VOC product has lower efficacy than high-VOC product
- **Proposed PCA requirements (3 CCR 6558):** If prohibitions in effect and high-VOC product recommended, PCA recommendation must document which exception applies
- **Estimated timeline:** November 2012: Revisions to proposed regulations noticed for a 15-day public comment period
- ~~April 2013~~ November 2013: Regulations in effect – pesticide dealer and PCA requirements in effect immediately
- ~~May 2013~~ May 2014: Earliest possible prohibition of high-VOC products, if 2011 2012 emissions exceed trigger level

### III. Licensing Update - Cynthia Ray, Licensing Program Supervisor (DPR)

#### A. Statistics on 2012 Renewal Season

Current numbers for renewals:

Individuals- 30% renewed

Businesses- 24% renewed

These numbers are lower than compared to last year, when at this time 34% of individuals were renewed and 36% of businesses were renewed.

The most common problem seen during the 2012 renewal season is the incomplete submission of continuing education (CE) records.

#### B. 2012 Exam schedule





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The 2013 exam schedule will be posted to DPR's website in December. Northern area examinations will now take place in Sacramento and Woodland, in order to accommodate more people. Southern area examination sites have been expanded to include Temecula, Arcadia, Fontana, Palm Desert, and Long Beach.

#### **IV. Regulatory Update – Tom Babb, Environmental Program Manager, (DPR)**

##### **A. Continuing Education Regulation Package**

The continuing education regulation package is currently going through the DPR approval process. The proposed regulations consist of the items approved by APCAC at the September 4, 2012 meeting and inclusion of AB 2122 language (additional CE topics that will be approved if related to pesticides or pest management). The regulation package is expected to be submitted to the Office of Administrative Law in November/December 2012 with implementation by November/December 2013.

##### **B. Online Licensing Renewal Regulation Package**

The online licensing renewal package is still in the research and development phase. DPR has met with stakeholder groups to determine how online services will best serve license and certificate holders and CE sponsors. Later this week, DPR will send out a survey to all CE sponsors and to 20% of license holders to determine what types of online services would fit their needs. The regulation package is expected to be sent to the Office of Administrative Law in July 2013 with implementation by July 2014.

#### **V. UC IPM Update - Mary Louise Flint, UC IPM**

##### **A. Publications**

The University of California, Agriculture and Natural Resources (UC ANR) has updated the manual, *IPM in Practice, Principles and Methods of Integrated Pest Management*. The 2<sup>nd</sup> edition includes updates throughout the manual and new pest information. This is a study guide for the Pest Control Advisor license examination.

The updates to *Volume 4, Forest and Right-of-Way Pest Control* have been completed. The final product is in production. It will be available in 2013.

The Pesticide Application Compendium: *Volume 1, The Safe and Effective Use of Pesticides, 2<sup>nd</sup> edition* is in the process of being updated. It is expected to take at least a year before the final product is released.

##### **B. Newly filled and Open Positions**

UC IPM has hired Shimat Joseph as the new IPM Entomology Farm Advisor for the area including Monterey, Santa Cruz, and San Benito counties.

UC will soon be accepting applications for an IPM Entomology Farm Advisor with a focus on tree crops for the Kearney Agricultural Research and Extension Center. Additional positions expected to be filled during the next 12-18 months include a plant pathology specialist and nematology specialist.





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## C. Training

Lisa Blecker, Pesticide Safety and Education Program Coordinator, recently conducted three Train-the-Trainer workshops in Napa, Davis, and the Imperial Valley. During these workshops, Lisa provides pesticide safety training to attendees who, after completing the workshop, are certified to train fieldworkers and pesticide handlers. The workshops were held in English and Spanish. Lisa will be conducting a train-the-trainer workshop in the Central Valley sometime in February/March 2013.

Future training sessions may cover other topics, such as respirator and rights-of-way training.

## VI. **School and Child Care IPM Efforts- Belinda Messenger, Child Care IPM Program (DPR)**

The Healthy Schools Act (HSA) was passed in 2000 as a right-to-know law and included pesticide use notification and recordkeeping requirements for K-12 public schools and public child care centers. In 2006 the HSA was amended to prohibit certain pesticides from being used at schools. Prohibited products include those with conditional registration, an interim registration, or an experimental use permit granted by DPR. In 2007 the HSA was amended to include private child care centers.

DPR is mandated by the HSA to facilitate the adoption of integrated pest management (IPM) by developing resources, maintaining the school and child care IPM Web sites, providing training, and collecting school pesticide use information. Pest control businesses that make applications on school sites are required to submit annual school and child care specific pesticide use reports directly to DPR. This is in addition to the monthly pesticide use reports that are submitted to the county agricultural commissioners.

DPR's School and Child Care IPM Programs conduct school and child care pesticide use and pest management surveys. Child care survey results showed that 70% of child care centers are using pest control businesses and 30% are making decisions based on the advice of these businesses. The 2010-11 school survey showed that 68% of schools are using some aspect of IPM such as sanitation, exclusion or trapping and 62% reported that using IPM reduced costs or had no effect on costs.

Training is an important part of DPR's school and child care IPM outreach efforts. Since 2002 the School IPM Program has conducted 47 School IPM Workshops, which have been attended by employees from 82% of California's public school districts and accounts for 97% of kids attending CA public schools. DPR's School IPM Workshops focus on landscape and structural IPM. Attendees participate in hands-on activities, such as gopher trapping, school inspections, and weed evaluations. This school year Turfgrass IPM Workshops will be conducted in northern (Davis- November 19, 2012), central, and southern CA. This is a special project funded by US EPA that provides in depth turfgrass IPM training on topics including, soil sample analysis, weed identification, and turf management to school district employees.

School employees and child care employees obtain information from various courses and make different types of pest management decisions; therefore, training efforts are conducted differently. To date the Child Care IPM





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Program has conducted 30 trainings and 19 outreach presentations (PAPA seminars), which accounts for 425 providers and trainers. Types of trainers trained include county and Department of Social Services employees.

## **VII. Next Meeting- Date and Topics**

Date of next meeting: Tuesday, February 12, 2013

Time: 10:00 – 12:00

Location: Training Room East and West, 1<sup>st</sup> floor, Cal/EPA building

Possible topics may include:

- Follow up regarding Category A and Category P clarification
- PCA requirements- qualifying college courses and degrees
- IPM Certifications

Questions about this agenda should be directed to Tom Babb at (916) 324-1707 or [tbabb@cdpr.ca.gov](mailto:tbabb@cdpr.ca.gov).

