Santa Barbara County Agricultural Commissioner’s Office

Laws and Regs Update

Kirk Schram
1,3-D Update

- 1,3-D has been capped in 34W
- Allocation of 90,250 lbs/yr since 1995 with unused amount “banked”
- Exceptions to the cap previously issued but suspended in Feb. ‘14 due to poor air results
- Highest use in Central Coast and San Joaquin Valley
Second Generation Anticoagulant Rodenticides

- In July of 2013, DPR proposed to designate all second generation anticoagulant rodenticides (SGARs) containing four active ingredients (brodifacoum, bromadiolone, difenacoum and difethialone) as California restricted materials.
Second Generation Anticoagulant Rodenticides continued

- Effective July 1, 2014, SGARs can only be sold by licensed dealers and purchased by certified applicators.
- Restricting the sale of SGARs to certified applicators is expected to significantly mitigate exposure to, and protect, California’s non-target wildlife.
- In addition to the restricted materials designation, the regulations limit the placement of above ground baits containing SGARs within 50 feet of a man-made structure. Bottom line: for protection of the structure.
- Agricultural uses are prohibited.
Chlorpyrifos

- Past use on broccoli seed/transplants and subsequent runoff from sprinkler irrigation
- Surface water and ambient air detections affecting the environment and public health
- Spray applications detected in upper atmosphere
- Granular applications running into surface water
Future Proposed Regulations

- DPR will propose regulations for chlorpyrifos due to health and environmental concerns, particularly from drift
- Proposed regulations will make chlorpyrifos a state restricted material when used for production of an agricultural commodity
- Applications must be made or supervised by a certified applicator
- Purchase, possession or use requires the property operator to obtain a permit from the CAC
- Applications for hire require a PCA recommendation
IPM and Best Management Practices

- May include:
  - Spray only part of field
  - Use drift retardents
- Coordinate and fine tune your spray program with a PCA / UC Cooperative Extension advisor
Chlorpyrifos Timeline

- Timeline for rulemaking
  - Jul-Aug 2014: stakeholder meetings
  - Sept 2014: begin 45-day public comment period
  - Nov 2014: end public comment period
  - Summer 2015: earliest possible effective date
Spray Safe Event

- Intensive pesticide application training program
- March 3, 2015 – all day
- Santa Maria Fairpark
- Applicators and field staff
- Free event focusing on pesticide safety
- Continuing Education Units for eligible employees
- Lunch provided