

**2013 ANNUAL CENTRAL COAST
STRAWBERRY MEETING
REGULATORY UPDATE**

MARY LOU NICOLETTI, SANTA CRUZ
COUNTY AGRICULTURAL COMMISSIONER

JUAN HIDALGO, SANTA CRUZ COUNTY
DEPUTY AGRICULTURAL COMMISSIONER

PHASE 2 FUMIGANT LABELS UPDATES:

- DETERMINATION OF A BUFFER ZONE.
 - THE SIZE OF THE BUFFER AREA IS DETERMINED USING TABLES FROM THE LABEL THAT TAKE INTO ACCOUNT THE AMOUNT OF MATERIAL TO BE USED AND THE SIZE OF THE AREA TO BE FUMIGATED.

BUFFER CREDITS

- FUMIGANT LABELS ALLOW BUFFER ZONE REDUCTION CREDITS FOR CERTAIN PRACTICES
 - SANTA CRUZ COUNTY WILL LIKELY ONLY ALLOW CREDITS FOR:
 - EPA APPROVED TARPS
 - POST-WATER TREATMENTS

BUFFER ZONE PERMISSION AGREEMENTS

- REQUIRED IF BUFFERS WILL BE PLACED ON PROPERTIES NOT CONTROLLED BY THE OPERATOR OF THE PROPERTY TO BE FUMIGATED

BUFFER ZONE REQUIREMENTS

- BUFFERS MUST BE POSTED
- BUFFERS ARE IN EFFECT FOR 48 HOURS AFTER APPLICATION COMPLETION
- NON-HANDLERS MUST BE EXCLUDED FROM BUFFER ZONES
- TRANSITING THROUGH A BUFFER ZONE IS LIMITED TO VEHICLES AND BICYCLES

DIFFICULT TO EVACUATE SITES

- INCLUDES SCHOOLS, HOSPITAL, DAYCARE CENTERS, PRISONS
- APPLICATIONS NOT ALLOWED WITHIN 660 FEET UNLESS SITE IS NOT OCCUPIED
- APPLICATION LIMITED TO SATURDAY IF A FUMIGATION IS WITHIN 660 OF A SCHOOL

EMERGENCY PREPAREDNESS AND RESPONSE MEASURES

- TRIGGERED BASED ON THE SIZE OF THE FUMIGATION BUFFER AND PROXIMITY OF RESIDENCES AND BUSINESSES
- LABELS PROVIDE TWO OPTIONS: FUMIGANT SITE MONITORING OR RESPONSE INFORMATION FOR NEIGHBORS

FUMIGANT SITE MONITORING

- MONITORING FOR SENSORY IRRITATION (TEARING, BURNING OF THE EYES OR NOSE)
- PERFORMED OUTSIDE OF THE BUFFER ZONE AREA
- SITE MUST BE MONITORED AT LEAST 8 TIMES DURING BUFFER DURATION

RESPONSE INFORMATION FOR NEIGHBORS

- NOTIFICATION TO NEIGHBORS AND BUSINESSES
- NOTIFICATION PROVIDED AT LEAST ONE WEEK BEFORE THE APPLICATION
- NOTIFICATION MUST INCLUDE SPECIFIC INFORMATION:
 - THE LOCATION OF THE APPLICATION BLOCK
 - THE NAME OF THE FUMIGANT TO BE USED
 - ACTIVE INGREDIENT, EPA REGISTRATION NUMBER
 - CONTACT INFORMATION OF THE OPERATOR
 - CONTACT INFORMATION OF THE APPLICATOR
 - DATE RANGE OF THE APPLICATIONS (CANNOT RANGE MORE THAN 4 WEEKS)
 - EARLY SIGNS AND SYMPTOMS OF EXPOSURE OF THE FUMIGANT
 - WHAT TO DO AND WHO TO CALL IF EXPOSURE IS BELIEVED TO HAVE OCCURRED
 - HOW TO FIND ADDITIONAL INFORMATION ABOUT FUMIGANTS