

## **T: OPERATOR IDENTIFICATION NUMBER**

### **The following permit conditions apply to all Stanislaus County Operator Identification Numbers:**

1. Seasonal operator identification numbers are issued to growers or their authorized representatives. Pest control dealers and agricultural pest control businesses must have a copy of the operator identification number in their possession prior to sale, delivery, or application of non-restricted materials.
2. Pesticide use reports must be submitted for all the applications made by the grower or grower's employee by the 10<sup>th</sup> day of the month following the month in which the work was performed. All agricultural pest control businesses shall report the pesticide applications made within 7 days of completion.
3. Pesticide application restrictions for production agricultural use will apply to Private Schools, K-12, Monday through Friday, during the hours of 6:00 am - 6:00 pm, refer to Title 3. California Code of Regulations, Section 6691 for restrictions on distance, application equipment, and the type of pesticide applied.
4. This bee policy applies to applications of pesticides that are toxic to bees and applying materials known to be harmful to bees. Bees are inactive from one hour after sunset to two hours before sunrise or when the temperature is below 55 degrees Fahrenheit. The sunset and sunrise times will be those indicated in the local newspaper.

Applications of pesticides toxic to bees, or materials known to be harmful to bees, shall not be made on blossoming plants except under the following conditions:

- a) Persons performing pest control notifies beekeepers, after inquiring of the Commissioner for those beekeepers who have previously requested notification of such operation, within one mile of such property.
- b) Each beekeeper who desires advance notice of applications of pesticides shall be available for contact, at the beekeeper's expense, to receive advance notice from persons intending to apply pesticide(s). The beekeeper shall specify a 2-hour period between 6:00 a.m. and 8:00 p.m. daily, when he or she will be available for the notification. Notification shall include the time, place, crop, acreage, method, identity and rate of pesticide.
- c) Notification shall be given at least 48 hours prior to application, allowing the beekeeper time to move, cover or otherwise protect the bees.
- d) If the beekeeper fails to properly protect the apiary within the 48-hour period, the application may be made without delay provided the application is not made directly over an apiary or in such a manner as to cause drift over an apiary.

These conditions shall be strictly enforced especially when bees are within the area to be treated but are not pollinating a crop.

All other pertinent laws and regulations and label requirements shall remain in effect.

5. The following drift minimization measures apply to all pesticides, in addition to the drift minimization measures described on the pesticide label. Applicators are encouraged to utilize these measures whenever possible to minimize environmental contamination from drift.

#### **AIRCRAFT**

- A. Aircraft application equipment used to apply a pesticide spray solution shall be configured as follows:

1. Functional boom length, measured from outboard nozzle to outboard nozzle, shall not exceed 75% of the overall wing span or rotor length.
2. Boom pressure shall not exceed 40 pounds per square inch for the nozzles being used.
3. The flow of liquid from each nozzle shall be controlled by a positive shutoff system.
4. Nozzle orifices shall be directed backward, neutral to the airstream.
5. Aircraft shall be equipped with:
  - (a) Jet nozzles having an orifice of not less than one-sixteenth of an inch in diameter.  
Nozzles shall not be equipped with any device or mechanism which would cause a sheet, cone, fan, or similar type dispersion of the discharged material, except helicopters operating at 60 miles per hour or less may add a number 46 (or equivalent) or larger whirlplate;
  - (b) Helicopters operating at 60 miles per hour or less may, instead of (a), be equipped with fan nozzles with a fan angle number not larger than 80 degrees and a flow rate not less than one gallon per minute at 40 pounds per square inch pressure (or equivalent); or
  - (c) After evaluation, the director may authorize other nozzles for aircraft use.

B. Aerial applications of a pesticide spray solution shall meet the following requirements:

1. Apply only when there is a positive air flow. Wind speed shall not be more than ten miles per hour at the application site, as measured by an anemometer positioned four feet above the ground.
2. Discharge shall start after entering the target site; discharge height shall not exceed ten feet above the crop or target; discharge shall be shut off whenever necessary to raise the equipment over obstacles; discharge shall be shut off before exiting the target site.

## GROUND

A. Vehicle-mounted or towed ground equipment, other than handguns, used to make applications shall be equipped with:

1. Nozzles having an orifice not less than one-sixteenth of an inch in diameter (or equivalent) and operated at a boom pressure not to exceed the manufacturer's recommended pressure for the nozzles being used; or
2. Low-pressure fan nozzles with a fan angle number not larger than 80 degrees and nozzle orifice not less than 0.2 gallon per minute flow rate (or equivalent) and operated at a boom pressure not to exceed 15 pounds per square inch.

B. Applications of a pesticide spray solution made by vehicle-mounted or towed ground equipment shall meet the following requirements:

1. Apply only when wind speed is ten miles per hour or less at the application site, as measured by an anemometer positioned four feet above the ground.
  2. Discharge shall start after entering the target site; discharge shall be shut off before exiting the target site.
6. Groundwater Protection Materials, Title 3, California Code of Regulations, Section 6800(a): Products containing the following active ingredients are considered groundwater protection materials: Atrazine, Simazine, Bromacil, Diuron, Prometon, Bentazon, Norflurazon. Use of these materials in a Ground Water Protection Area (GWPA) is prohibited unless one of several management practices is designated on this permit and put in place by the permittee. A Notice of Intent, 24 hrs prior to use, is required for use of 6800(a) materials within a groundwater protection area.
7. Endangered Species

<http://www.cdrp.ca.gov/docs/endspec/prescint.htm>