

Kill the Bug Recycle the Jug

2017 Pesticide Container Recycle Days

April 25th Live Oak Cemetery 3545 Pennington Rd. Live Oak	8 am - 2 pm	July 21st Bear River Supply Tank Farm 3780 Kempton Rd. Rio Oso	8 am - 12 pm
June 27th Wilbur-Ellis 900 George Washington Blvd. Yuba City	8 am - 2 pm	Aug 18th Helena Chemical 6788 Colusa Hwy Sutter	8 am - 12 pm
July 14th Bear River Supply Tank Farm 3780 Kempton Rd. Rio Oso	8 am - 12 pm	Aug 25th Helena Chemical 6788 Colusa Hwy Sutter	8 am - 12 pm

Permanent Recycling Locations

Grower's Ag Service - please call ahead
2100 Everglade Rd.
Yuba City
530-671-3571

Sutter Mutual Tisdale Yard
7467 Cranmore Rd.
Meridian

All containers must be triple-rinsed, with the detachable lids and labels removed. 30 gallon barrels must be cut in half, length wise.

Restrictions apply.
Call Sutter County Agricultural
Commissioner's Office
at 530-822-7503 for more information.

We have recycled 153,400 pounds plastic so far in 2016! Quite a pile of plastic! We will be continuing our current program of multiple recycle days and strategic placement of the cotton trailer for continued ease of recycling for farmers. Thank you for your continued diligence triple rinsing the containers and removing the labels and lids prior to bringing them in for recycling.

Find us on Facebook:
Sutter County Agricultural Commissioner's Office

Need Hours?

Private Applicator License Recertification Requirements (Based upon the first letter of your last name)

A-H	I-Q	R-Z
Expire: 12/31/18	Expire: 12/31/16	Expire: 12/31/17

Laws & Regulations: 2 Hours Other: 4 Hours

PA cards are good for three years and are renewed based upon the first initial of your last name. You must have at least six hours of documented continuing education, of which 2 hours shall be in laws and regulations.

If you obtain a new PA card, or renew your old PA card in the middle of a renewal cycle, you must obtain a minimum of 2 hours of continuing education per year.



Private Applicator Continuing Education Classes Sutter County Agricultural Commissioner's Office

November 1, 2016 (9 am - 12 pm) 3 hrs Continuing Education
Use reporting, BYSWQC, drift avoidance, FSMA, new insect issues, aquatic weeds, prune & almond updates, laws & regs updates, pesticides near schools

November 10, 2016 (9 am - 12 pm) 3 hrs Continuing Education
Use reporting, BYSWQC, drift avoidance, FSMA, squirrel & gopher control, pesticides near schools, laws & regs updates

November 29, 2016 (9 am - 12 pm) 3 hrs Continuing Education
Use reporting, BYSWQC, drift avoidance, FSMA, new insect issues, prune & almond updates, squirrel & gopher control, pesticides near schools

December 8, 2016 (9 am - 12 pm) 3 hrs Continuing Education
Use reporting, BYSWQC, drift avoidance, FSMA, pesticides near schools, worker protection updates, aquatic weeds, regulatory updates

December 15, 2016 (9 am - 12 pm) 3 hrs Continuing Education
Use reporting, BYSWQC, drift avoidance, FSMA, pesticides near schools, walnut diseases & issues, aquatic weeds, regulatory updates

****Hours have been approved for QAL, QAC and PCA licenses****

PESTICIDE USE ENFORCEMENT NEWSLETTER

2016/2017

2017 Employee Safety Trainings

March 7, 8-11 Rio Oso Comm. Hall Rio Oso, CA	March 14, 8-11 Robbins Comm. Hall Robbins, CA	March 21, 8-12 Sutter County Ag. Dept. Yuba City, CA
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Basic pesticide safety instructions for all handlers. Annual fit-testing will be available. Call for more information.

Sutter County Agricultural Commissioner's Office
142 Garden Hwy
Yuba City, CA 95991
530-822-7503
www.suttercounty.org



Agricultural Worker Protection Standard Overhaul

In 2015 the U.S. E.P.A. had made changes to their Worker Protection Standard requirements. Most of these updates will be effective beginning January 2, 2017. According to the E.P.A. each year 1,800 to 3,000 incidents involving pesticide exposures are reported. These new requirements are expected to better protect agricultural workers and help better prevent pesticide exposure incidents among farmworkers and their family members. The E.P.A. is also concerned about low level repeated exposure to pesticides, which may contribute to chronic illness, and feel these new requirements will help prevent this concern.

These new requirements will affect California in the following ways:

- Annual mandatory training to inform farmworkers on the required protections afforded to them. Currently, training is only once every 5 years.
- Fields will require posting signs for REI's greater than 48 hours. Previously it was only required for REI's greater than 7 days.
- Safety Data Sheets (MSDS) are now required to be at the central display.
- New no-entry application "exclusion zones" up to 100 feet surrounding pesticide treated areas.
- All pesticide handlers and early entry workers are required to be a minimum of 18 years old.
- Sites with 11 or more workers are required to display pesticide safety information at decontamination sites as well.
- Employers are required to provide 1 gallon of water per worker and 3 gallons of water per handler or early entry worker for decontamination.
- Added requirements to eye wash for handlers at mix/load sites for products requiring eye protection. System must be capable of delivering 6 gallons of water at a gentle flow in about 15 minutes.

Chlorpyrifos Buffers

As of July 1 2015, California enacted regulations to restrict the sale and use of all agricultural use chlorpyrifos. These regulations changed most chlorpyrifos to a California restricted material. Chlorpyrifos is the active ingredient in products such as Lorsban and Warhawk as well as others.

Keep in mind that your restricted material permit must be revised to include chlorpyrifos on it. All agricultural applications of chlorpyrifos require a 24 hour notice of intent prior to the application. There is also label and permit conditions that buffer applications from waterways and sensitive sites such as; residential areas, known habitat of threatened or endangered species, or non-target crops. These minimum buffers or setback distances are as follows: 25 ft. when using a ground boom, 25 ft. when using chemigation, 50 ft. when using an airblast, when using aerial applications, either fixed wing or rotary, there must be a buffer of 150 ft.

Extra care is needed when Chlorpyrifos applications are made near waterways. No applications should be made when wind speeds are over 10 mph or below 3 mph due to variable wind direction and the potential for weather inversion. Applications should not be made if spray may drift from the application site and contact people, occupied structures, parks and recreation areas, non-target crops, or aquatic and wetland sites.

Commonly used Chlorpyrifos in Sutter County are: Chlorpyrifos 4E, Cobalt, CPF 4E, Govern 4E, Lorsban 4E, Lorsban Advance, Nufos 4E, Stallion, Vulcan, Warhawk, Whirlwind, Yuma 4E.

Be sure to always read and follow your label and permit requirements so that you will be in compliance with the state regulations to avoid unnecessary fines.

Pesticide Use Near School Sites

On September 30, 2016, the California Department of Pesticide Regulations proposed regulations that would require growers to notify public K-12 schools, child day care facilities, and County Agricultural Commissioners when certain pesticide applications made for the production of an agricultural commodity near a schoolsite are planned in the coming year and also a few days prior to the applications. The goal of this regulation is to provide additional protection to school children by providing minimum statewide standards for agricultural pesticide applications near schools and child day care facilities. The regulation will also increase communication between growers and schools/child day care facilities and provide information to those entities about the agricultural pesticides used in the fields around them. The proposed regulations would do the following:

- Prohibit many pesticide applications within a quarter mile of public K-12 schools and child day-care facilities from Monday through Friday between 6am and 6pm. These include all applications by aircraft, sprinklers, air-blast and all fumigant applications. In addition most dust and/or powder pesticide applications such as sulfur would also be prohibited during this time.
- Require California growers and pest control contractors to notify public K-12 schools and child day-care facilities and CACs when certain pesticide applications are made within a quarter mile of these schools and facilities.

More information on these new regulations can be found on the California Department of Pesticide Regulations website. These regulations are tentatively scheduled to become effective on October 1, 2017. The current public comment period for these proposed regulations end on December 9, 2016.

Closed Systems Update

Closed mixing systems are engineering controls used to protect employees from dermal hazards when mixing pesticides with high acute dermal toxicity as determined by the precautionary statement on the label. Closed mixing systems are now divided into two distinct categories, Tier 1 and Tier 2 mixing systems.

Liquid pesticide products now bearing the label statements; "Fatal if absorbed through skin" are designated as a Tier 1 pesticide. Tier 1 mixing systems shall be capable of removing the contents from its original container, preventing the pesticide from contacting the handlers, and rinse and drain the containers as required by regulations.

Liquid pesticides bearing the label statement; "May be fatal if absorbed through skin," "Corrosive, causes skin damage", are designated as a Tier 2 pesticide. A Tier 2 mixing system is capable of removing the contents from its original container preventing contact to the handlers.

All PPE required by the product label must be at the worksite during operation of the closed mixing system. Protective eyewear must be worn while using a closed mixing system. Employees must be trained to use the closed system, and have a copy of the written operating instructions available.