



# LAKE COUNTY VECTOR CONTROL DISTRICT

Office 707-263-4770 Fax 707-263-3653  
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## NOTICE OF INTENT TO APPLY PUBLIC HEALTH PESTICIDES FOR VECTOR CONTROL PURPOSES TO SURFACE WATERS AND WATERS OF THE US WITHIN LAKE COUNTY, CA

The Lake County Vector Control District is a public health agency that protects Lake County residents and visitors from vectors and vector-borne diseases. The District is an independent special district that operates under the California Health and Safety Code §§2000-2093. We conduct ongoing surveillance of mosquitoes, ticks, biting black gnats, and other vectors in Lake County to determine the threat of disease transmission and to direct our control activities. The District practices a program of integrated vector management (IVM), which includes surveillance for mosquitoes and other vectors; source reduction; biological control; larviciding and adulticiding as indicated by surveillance; resistance monitoring; disease surveillance in vectors and reservoirs of disease; and public education.

Certified vector control technicians may control mosquitoes and other aquatic vectors by using public health pesticides that are registered for use by California Environmental Protection Agency (Cal EPA) and the United States Environmental Protection Agency (EPA).

The District is now required to obtain a Statewide General National Pollutant Discharge Elimination System (NPDES) permit to apply public health pesticides due to a recent decision by the Sixth Circuit Court of Appeals. In its January 2009 ruling on National Cotton Council, et al. v. EPA, the Court vacated the EPA's 2006 rule that said NPDES permits were not required for applications of pesticides in, over and near U.S. waters when in compliance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) label, and determined that pesticides are pollutants. Consequently, beginning November 1, 2011 point source discharges to water of the U.S. from the application of pesticides must be made in compliance with an NPDES permit.

The NPDES permit requires that we notify potentially affected governmental agencies before the first application of aquatic pesticides each calendar year. This is the notification letter advising you that public health pesticides will be used to control mosquitoes and other vectors in 2012 in Lake County.

Names of pesticides: Vectolex CG Biological Larvicide, Aquabac 200G, Vectobac-G Biological Mosquito Larvicide Granules, Vectobac-GS Biological Mosquito Larvicide Granules, Vectomax CG Biological Larvicide, Vectomax WSP Biological Larvicide, Altosid Pellets WSP, Altosid Pellets, Altosid XR Extended Residual Briquets, Mosquito Larvicide GB-1111, Agnique MMF Mosquito Larvicide & Pupicide, Agnique MMF G, FourStar Briquets, FourStar SBG, Prentox Pyronyl Crop Spray, Pyroicide Mosquito Adulticiding Concentrate for ULV Fogging 7396, Biomist 4+12 ULV Duet Dual-Action Adulticide, Zenivex E20, and Zenivex E-4.

Purpose of use: To protect public health by controlling mosquitoes and other vectors.

*JTS*

General time period and locations of expected use: Applications will be made in Lake County from January 1 through December 31, 2012.

Water use restrictions or precautions: There are no known water use restrictions or precautions during treatment.

Contact: Interested persons may contact Jamesina Scott at (707) 263-4770 for additional information.

Please call me if there are any concerns or questions.

Sincerely,



Jamesina J. Scott, Ph.D., SDA  
District Manager and Research Director

[jjscott@lcvcd.org](mailto:jjscott@lcvcd.org)

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#### Mailing List

County of Lake  
255 North Forbes St  
Lakeport, CA 95453

Clear Lake State Park  
5300 Soda Bay Road  
Kelseyville, CA 95451

City of Clearlake  
14050 Olympic Drive  
Clearlake, CA 95422

Anderson Marsh State Historic Park  
5300 Soda Bay Road  
Kelseyville, CA 95451

City of Lakeport  
225 Park Street  
Lakeport, CA 95453

North Coast Regional Water Quality Control Board  
(Region 1)  
5550 Skylane Blvd, Suite A  
Santa Rosa CA 95403-1072

Lake County Special Districts  
230 N. Main St  
Lakeport, CA 95453

Central Valley Regional Water Quality Control Board  
(Region 5S)  
11020 Sun Center Drive, #200  
Rancho Cordova, CA 95670-6114

Lake County Agricultural Commissioner  
883 Lakeport Blvd  
Lakeport, CA 95453

California Department of Fish and Game, Region 2  
(North Central)  
1701 Nimbus Road  
Rancho Cordova, CA 95670

Lake County Environmental Health Department  
922 Bevins Court  
Lakeport, CA 95453

California Department of Public Health  
Vector-borne Disease Section G164  
850 Marina Bay Parkway  
Richmond, CA 94804