

# **County of Santa Cruz**

## OFFICE OF THE AGRICULTURAL COMMISSIONER MOSQUITO AND VECTOR CONTROL CSA 53

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MARY LOU NICOLETTI AGRICULTURAL COMMISSIONER PAUL L. BINDING MANAGER

February 25, 2014

City of Capitola

#### NOTICE TO POTENTIALLY INTERESTED AGENCIES

City of Santa Cruz
City of Watsonville
City of Scotts Valley
CalTrans
Resource Conservation District

Pajaro Valley Water Management

California Department of Parks and Rec. United States Fish and Wildlife Service California Department of Fish and Wildlife Santa Cruz County Parks Department

Scotts Valley Water District

San Lorenzo Valley Water District

Lompico Water District

County of Santa Cruz (Agricultural Commissioner Department – Mosquito and Vector Control division) Notice of Intent to continue to apply aquatic mosquitocides for public health purposes as part of the Integrated Vector Management program.

To Whom It May Concern:

As of October 31, 2011, the Santa Cruz County Mosquito and Vector Control (MVC) applied for coverage and was subject to the requirements of the National Pollutant Discharge Elimination System (NPDES) Permit (Water Quality Order No. 2011-0002-DWQ, General Permit No. CAG 990004) adopted on March 1, 2011 by the State Water Resources Control Board. The Permit requires that the MVC provide an annual notice of our intent to discharge pesticides to potentially affected governmental agencies. Notice is hereby given that the MVC intends to continue to perform public health mosquitocide applications as part of its ongoing operations under its Integrated Vector Management program.

The MVC's activities are conducted year-round within the four cities and unincorporated areas of the County on properties under various jurisdictions such as listed above. The MVC typically uses larvicide applications for the purpose of reducing mosquitoes in an effort to

reduce nuisance and the threat of mosquito-borne diseases. When surveillance indicators exceed threshold levels larvicide applications may be made in strict compliance with pesticide label requirements. These larvicides are described as bacterial products, insect growth regulators and larvicidal oils. In addition to the larvicides, the County's mosquito-borne disease response plan allows for the use of adulticides if necessary as a limited barrier treatment, or as a broader ultra-low volume fog in an emergency public health situation.

Mosquito breeding sources treated with mosquitocides used by the MVC require no additional restrictions or precautions to be taken by your employees or the public. The following materials may be used:

#### Larvicides:

Product Name	<b>Registration Number</b>
Vectolex FG Biological Larvicide	73049-20
Vectolex WDG Biological Larvicide	73049-57
Vectolex WSP Biological Larvicide	73049-20
Vectobac Technical Powder	73049-13
Vectobac-12 AS	73049-38
Aquabac 200G	62637-3
Teknar HP-D	73049-404
Vectobac-G Biological Mosquito Larvicide Granules	73049-10
Vectomax GS Biological Larvicide	73049-10
Vectomax WSP Biological Larvicide	73049-429
Vectomax FG Biological Larvicide/Granules	73949-429
Zoecon Altosid Pellets and WSP	2724-448
Zoecon Altosid 30-day Briquetes	2724-375
Zoecon Altosid Liquid Larvicide Mosquito Growth Regulator	2724-392
Zoecon Altosid XR Entended Residual Briquets	2724-421
Zoecon Altosid Liquid Larvicide Concentrate	2724-446
Zoecon Altosid XR-G	2724-451
Zoecon Altosid SBG Single Brood Granule	2724-489
Mosquito Larvicide GB-1111	8329-72
BVA 2 Mosquito Larvicide Oil	70589-1
BVA Spray 13	55206-2
CoCoBear Larvicide Oil	8329-93
Agnique MMF Mosquito Larvicide & Pupicide	53263-28
Agnique MMF G	53263-30
Natular 2EC	8329-82
Natular G	8329-80
Natular XRG (now G30)	8329-83
Natular XRT (now T30)	8329-84
FourStar Briquets	83362-3
FourStar SBG	85685-1
Aquabac xt	62637-1
Spheratax SPH (50 G) WSP	84268-2
Spheratax SPH (50 G)	84268-2

### Adulticides:

Product Name	Reg. No.
Pyrocide Mosquito Adulticiding Concentrate for ULV Fogging 7395	•
Evergreen Crop Protection EC 60-6	1021-1770
·	432-1033
	655-489
Pyrocide Mosquito Adulticiding Concentrate for ULV Fogging 7396 1021-1569	
Aquahalt Water-Based Adulticide	1021-1803
Pyrocide Mosquito Adulticide 7453	1021-1803
Pyrenone 25-5 Public Health Insecticide	432-1050
· · ·	655-471
Prentox Pyronyl Oil Concentrate or 3610A	655-501
Permanone 31-66	432-1250
Kontrol 30-30 Concentrate	73748-5
Aqualuer 20-20	769-985
Aqua-Reslin	432-796
Aqua-Kontrol Concentrate	73748-1
Kontrol 4-4	73748-4
Biomist 4+12 ULV	8329-34
Permanone RTU 4%	432-1277
Prentox Perm-X UL 4-4	655-898
· ·	769-982
Biomist 4+4	8329-35
Kontrol 2-2	73748-3
Scourge Insecticide with Resmethrin/Piperonyl Butoxide 18%+54% MF	
Formula II	432-667
Scourge Insecticide with Resmethrin/Piperonyl Butoxide 4%+12% MF	
	432-716
Anvil 10+10 ULV	1021-1688
AquaANVIL Water-based Adulticide	1021-1807
Duet Dual-Action Adulticide	1021-1795
Anvil 2+2 ULV	1021-1687
Zenivex E20	2724-791
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·	67760-34
Tempo SC	432-1363