

County of Santa Cruz



OFFICE OF THE AGRICULTURAL COMMISSIONER MOSQUITO AND VECTOR CONTROL CSA 53 640 Capitola Road, Santa Cruz, California 95062 (831) 454-2590 Fax (831) 464-9161 Internet www.agdept.com

MARY LOU NICOLETTI AGRICULTURAL COMMISSIONER

PAUL L. BINDING MANAGER

February 13, 2015

NOTICE TO POTENTIALLY INTERESTED AGENCIES

City of Capitola 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 Soquel 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 Abatement and Vector Control (MAVC) applied for coverage and was subject to the requirements of the National Pollutant Discharge Elimination System (NPDES) Permit (Water Quality Order No. 2012-0003-DWQ, amending 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 MAVC provide an annual notice of our intent to discharge pesticides to potentially affected governmental agencies. Notice is hereby given that the MAVC intends to continue to

perform public health mosquitocide applications as part of its ongoing operations under its Integrated Vector Management program.

The MAVC'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 MAVC 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 potential use of adulticides if necessary in an emergency public health situation.

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

Larvicides:

Product Name Vectolex FG Biological Larvicide Vectolex WDG Biological Larvicide Vectolex WSP Biological Larvicide Vectobac Technical Powder	Registration Number 73049-20 73049-57 73049-20 73049-13 72040-20
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 Mosquito Larvicide GB-1111	2724-431 2724-489 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	8329-83
Natular XRT	8329-84
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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 Pyrocide Mosquito Adulticiding Concentrate for ULV Fogging 7395 Evergreen Crop Protection EC 60-6 Pyrenone Crop Spray Prentox Pyronyl Crop Spray Pyrocide Mosquito Adulticiding Concentrate for ULV Fogging 7396 Aquahalt Water-Based Adulticide Pyrocide Mosquito Adulticide 7453 Pyrenone 25-5 Public Health Insecticide Prentox Pyronyl Oil Concentrate #525 Prentox Pyronyl Oil Concentrate or 3610A Permanone 31-66 Kontrol 30-30 Concentrate Aqualuer 20-20 Aqua-Reslin Aqua-Kontrol Concentrate Kontrol 4-4 Biomist 4+12 ULV Permanone RTU 4% Prentox Perm-X UL 4-4 Allpro Evoluer 4-4 ULV Biomist 4+4 Kontrol 2-2 Scourge Insecticide with Resmethrin/Piperonyl Butoxide 18%+54% Formula II Scourge Insecticide with Resmethrin/Piperonyl Butoxide 4%+12% N Formula II Anvil 10+10 ULV AquaANVIL Water-based Adulticide Duet Dual-Action Adulticide Anvil 2+2 ULV Zenivex E20 Trumpet EC Insecticide Fyfanon ULV Mosquito	1021-1770 432-1033 655-489 1021-1569 1021-1803 1021-1803 432-1050 655-471 655-501 432-1250 73748-5 769-985 432-796 73748-1 73748-4 8329-34 432-1277 655-898 769-982 8329-35 73748-3 MF 432-667
Trumpet EC Insecticide	5481-481
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If you have any questions regarding this Notice of Intent, please contact the MAVC program at (831)454-2590 or Pesthelp@agdept.com .