



Public Notice

December 31, 2015

***Re: Notification to Potentially Affected Governmental Agencies Regarding
Application of Pesticides by the Orange County Vector Control District (January – December 2016)***

The Orange County Mosquito and Vector Control District (District) is hereby notifying potentially affected governmental agencies of our continued application of mosquito control pesticides within Orange County pursuant to the National Pollutant Discharge Elimination System (NPDES) Permit (Order No. 2011-0002-DWQ) [General Permit No. CAG 990004] adopted on March 1, 2011, and revised on April 3, 2012, (Order No. 2012-0003-DWQ); March 12, 2014 (Order No. 2014-0038-EXE); and July 2, 2014 (Order No. 2014-0106-DWQ). This permit is for discharges of biological and residual pesticides to waters of the United States, per those pesticide active ingredients approved for application within the provisions of the approved Pesticide Application Plan and the Notice of Applicability, as adopted by the State Water Resources Control Board on March 1, 2011, effective November 1, 2011.

The District is a public health agency charged with protecting the citizens of Orange County under Division 3 of the California Health and Safety Code (CAL. HSC. §2000-2910). The District carries out its mission with a balanced approach focused on protecting public health and the environment through an effective, county-wide Integrated Vector Management (IVM) Program. As part of this IVM Program, the District applies mosquito control pesticides that primarily target aquatic, immature (larval) stages of mosquitoes to prevent the emergence of adult mosquitoes, which inflict painful bites and may transmit diseases such as West Nile virus. District personnel conduct larval mosquito control year-round in a variety of urban and natural habitats, such as unmaintained swimming pools, ornamental ponds, small containers, stormwater treatment systems, riparian corridors, tidal marshes, and seasonal and permanent wetlands. Larval control products include:

- Altosid (Liquid Larvicide Concentrate, Pellets, 30-day Briquets and XR Extended Residual Briquets)
- Agnique (MMF G and MMF Mosquito Larvicide & Pupicide)
- Bactimos PT
- BVA 2 Mosquito Larvicide Oil
- FourStar (Briquets and SBG)
- Natular (2EC, G, G30 and T30)
- MetaLarv S-PT
- VectoBac (12AS, GS, G Biological Mosquito Larvicide Granules and WDG)
- Vectomax (G Biological Larvicide/Granules and WSP Biological Larvicide)
- VectoPrime (FG)

Adult mosquito control, if necessary, occurs typically in the warmer months near mosquito producing habitats, like seasonal and permanent wetlands, tidal marshes, and urban areas. Pesticides applied to control adult mosquitoes include:

- Aqua Anvil Water-based Adulticide

- Aquaduet
- Duet Dual-Action Adulicide
- Pyronly Oil Concentrate
- Zenivex E4 RTU

All mosquito control pesticides are applied only when necessary by licensed, District personnel according to product label instructions and in compliance with all local, state, and federal regulations. Proper applications maximize a product's effectiveness while avoiding or minimizing any adverse impacts to the public and environment. No special precautions need to be taken by your representative agencies as the District performs these ongoing activities. Please refer to the District's website for all product labels and Safety Data Sheets. This notice will be updated if additional products are planned for use.

For more information, please call (714) 971-2421 or visit the District's website (www.ocvcd.org).