



State Water Resources Control Board

NOTICE OF ADOPTION HEARING

PROPOSED AMENDMENT TO THE STATEWIDE GENERAL NATIONAL POLLUTANT DISCHARGE ELMINATION SYSTEM (NPDES) PERMIT FOR RESIDUAL PESTICIDE DISCHARGES TO WATERS OF THE UNITED STATES FROM VECTOR CONTROL APPLICATIONS (VECTOR CONTROL PERMIT)

NOTICE IS HEREBY GIVEN that the State Water Resources Control Board (State Water Board) will hold an adoption hearing to receive public input and comments on the proposed amendment to the Vector Control Permit related to language modifications in Provisions and Findings of the Permit and the addition of new registered pesticide products. A quorum of the State Water Board will be present and action may be taken. The location and time of the adoption hearing is provided below.

Tuesday, April 3, 2012 – 9:00 a.m. Joe Serna Jr.-Cal/EPA Headquarters Building Coastal Hearing Room 1001 I Street, Second Floor Sacramento, CA 95814

BACKGROUND

The Vector Control Permit (Order No. 2011-0002-DWQ) was adopted on March 1, 2011 and became effective upon adoption. The Vector Control Permit does not authorize the discharge of biological and residual pesticides or their degradation by-products to waters of the US that are impaired by the same pesticide active ingredients or any pesticide in the same chemical family included in listed permitted larvicides and adulticides. The Vector Control Association of California (Association) has determined that since various water bodies are listed as impaired by diazinon, chloropyrifos, and pyrethroids, and because of the interpretation of "in the same chemical family", the only authorized adulticides (naled, malathion, and pyrethrins) could no longer be used in impaired waters, making the Vector Control Permit overly restrictive. This prohibition would therefore have a considerable impact on the efficacy of mosquito control. The Association is very concerned with the public health implications of having adult mosquito control entirely prohibited in areas with water bodies impaired by both chloropyrifos and pyrethroids. Taking into consideration the public health concern, amendments to the Vector Control Permit are proposed in order to remove the limiting language of "in the same chemical family."

CHARLES R. HOPPIN, CHAIRMAN | THOMAS HOWARD, EXECUTIVE DIRECTOR



The State Water Board has contracted with the University of California to conduct toxicity studies during 2012 to assess whether mosquito control activities are causing or contributing to toxicity in water bodies. Results of the study are expected in Spring 2013, and will inform any future changes to the Vector Control permit.

In addition, the proposed amendment will include minor modifications to certain notification requirements, other minor changes for clarification purposes, and the addition of two new pesticide products. The proposed amendment to the Vector Control Permit shows all changes in highlighted and/or in strikeout text.

DOCUMENT AVAILABILITY

The proposed Vector Control Permit amendment is available to view or download on the State Water Board's website at:

<u>http://www.waterboards.ca.gov/water_issues/programs/npdes/aquatic.shtml</u> Alternatively, you may receive a paper copy in the mail by contacting Rachael Tadlock at (916) 341-5506.

For information regarding future public notices or status of the proposed Vector Control Permit, please sign up for the "Pesticide Vector Control" electronic mailing list at the State Water Board's Lyris List website:

http://www.waterboards.ca.gov/resources/email_subscriptions/swrcb_subscribe.shtml

SUBMISSION OF WRITTEN COMMENTS

The State Water Board will accept both written and oral comments on the proposed amendment. Written comments should be limited only to the proposed changes to the Permit. Written comments must be received by **12:00 noon on March 12, 2012** and addressed to:

Jeanine Townsend, Clerk to the Board State Water Resources Control Board 1001 I Street, 24th Floor Sacramento, CA 95814

Comment letters may be submitted electronically, in pdf text format (if less than 15 megabytes in total size), to the Clerk to the Board via email at <u>commentletters@waterboards.ca.gov</u>. If the file is greater than 15 megabytes in total size, then the comment letter may be submitted by fax at (916) 341-5620. Please indicate the subject line: "**Comment Letter – Vector Control Permit Amendment.**"

Couriers delivering hard copies of comment letters must check in with lobby security personnel, who can contact Jeanine Townsend at (916) 341-5600.

PROCEDURAL MATTERS

Participants are encouraged to submit written comments prior to the hearing, in accordance with the deadline specified above. At the hearing, participants will be given an opportunity to summarize and supplement their written materials with oral presentations. To ensure a productive and efficient hearing in which all participants have an opportunity to participate, oral presentations may be time-limited.

For other presentation recommendations, go to:

http://www.waterboards.ca.gov/board_info/meetings/board_presentations.shtml at the State Water Board's Web site. Questions concerning the hearing may also be directed to Mr. Phil Isorena at (916) 341-5544.

PARKING AND ACCESSIBILITY

For directions to the Joe Serna, Jr. (Cal/EPA) Building and public parking information, please refer to the map on the State Water Board Web site: http://www.calepa.ca.gov/EPAbldg/location.htm.

The Cal/EPA Building is accessible to persons with disabilities. Individuals requiring special accommodations are requested to call (916) 341-5880 at least 5 working days prior to the meeting. TDD users may contact the California Relay Service at (800) 735-2929 or voice line at (800) 735-2922. An audio broadcast of the meeting will be available via the internet and can be accessed at: <u>http://www.calepa.ca.gov/broadcast/</u>.

All visitors to the Cal/EPA Building are required to sign in and obtain a badge at the Visitor Services Center located just inside the main entrance (10th Street entrance). Valid picture identification may be required. Please allow up to 15 minutes for receiving security clearance.

ADDITIONAL INFORMATION

Please direct questions about this notice to Mr. Phil Isorena at (916) 341-5544 (pisorena@waterboards.ca.gov).

February 8, 2012

Date

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Jeanine Townsend Clerk to the Board