

State of California
Regional Water Quality Control Board
San Diego Region

EXECUTIVE OFFICER SUMMARY REPORT
April 8, 2009

- ITEM: 7
- SUBJECT: Waste Discharge Requirements: Garcia Residence Onsite Wastewater Treatment System, San Diego County (Tentative Order No. R9-2009-0007) (*Cathryn Henning*)
- PURPOSE: To adopt tentative Order No. R9-2009-0007 prescribing waste discharge requirements for the discharge of domestic wastewater from an onsite wastewater treatment system (OWTS) via a subsurface drip irrigation system.
- PUBLIC NOTICE: The public was notified of this agenda item by posting the tentative Order on the Regional Board web page on February 27, 2009, and an announcement was mailed to Mr. and Mrs. Mauro Garcia (Dischargers) and other interested persons (Supporting Document No. 1). These actions satisfy the public notification requirements of California Water Code section 13167.5.
- DISCUSSION: Tentative Order No. R9-2009-0007 (Supporting Document No. 2), if adopted, will prescribe waste discharge requirements for discharge of domestic wastewater from the Dischargers' OWTS. The OWTS will be installed and operated at a property owned by the Dischargers along Fortuna Ranch Road in the unincorporated community of Olivenhain. The proposed OWTS will discharge up to 750 gallons per day of treated domestic wastewater to a subsurface drip irrigation system.
- The proposed OWTS is necessary because the site conditions on the property do not meet the criteria for installation of a conventional septic tank and leach field system. The County of San Diego Department of Environmental Health (County) currently does not have regulations specified in its local ordinance for advanced treatment systems; therefore the Regional Board must regulate the project with waste discharge requirements. After the statewide OWTS regulations are adopted by the State Water Board and the County updates its ordinance, the Regional Board will reconsider deferring the regulation of this project to the County.

The tentative Order requires the Discharger prepare and submit a design plan that outlines specific components of the OWTS and disposal system. Prior to initiation of the discharge, the Discharger is required to submit a certification report that certifies the installed system complies with the design plan.

Proper operation and maintenance of the OWTS and disposal system is required to protect public health and prevent pollution or contamination of the waters of the State. The tentative Order therefore requires the Dischargers to maintain a contract with a service provider, conduct effluent monitoring, and submit annual reports to the Regional Board.

The Regional Board previously adopted tentative Resolution No. R9-2009-0025 (Item 6 on today's agenda) that contains the Negative Declaration certifying that the initial study reflects proper assessment of environmental impacts from the installation and operation of an OWTS with subsurface drip irrigation at the site.

KEY ISSUES:	Tentative Order No. R9-2009-0007 would prescribe waste discharge requirements for the discharge of domestic wastewater to a subsurface drip irrigation system.
LEGAL CONCERNS:	None
SUPPORTING DOCUMENTS:	<ol style="list-style-type: none">1. Public Notification for Consideration of Tentative Order No. R9-2009-00072. Tentative Order No. R9-2009-0007
SIGNIFICANT CHANGES:	Not applicable.
COMPLIANCE RECORD:	Not applicable.
RECOMMENDATION:	Adoption of tentative Order No. R9-2009-0007 is recommended.

SUPPORTING DOCUMENT NO. 1

Public Notification for Consideration of
Tentative Order No. R9-2009-0007

SUPPORTING DOCUMENT NO. 2

Tentative Order No. R9-2009-0007