

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD,  
LOS ANGELES REGION

Richard H. Chambers U.S. Court of Appeals  
Pasadena, California  
January 24, 2002  
449<sup>th</sup> Regular Meeting

ITEM: 10.5

SUBJECT: REVISED WASTE DISCHARGE REQUIREMENTS (NON-NPDES REQUIREMENTS) – Ventura Regional Sanitation District; Toland Road Landfill

BACKGROUND: The Toland Road Landfill (located at 3500 Toland Road, Santa Paula, CA 93060), is an active Class III municipal solid waste landfill. Ventura Regional Sanitation District (VRSD) operates the landfill under waste discharge requirements (WDRs) contained in this Regional Board's Order No. 96-053 (adopted July 15, 1996) as well as through implementation of federal regulations (known as Subtitle-D) for municipal solid waste landfills (Regional Board Order No. 93-062, adopted September 27, 1993).

Landfill operations began at Toland Road Landfill in 1970 and the site was first operated by the Ventura County Public Works Agency. VRSD has operated the Class III landfill as a refuse disposal facility since 1972. The landfill is partially lined. A composite liner system consisting of, from bottom to top, an underdrain system, an engineered subgrade, a compacted clay liner, a high density polyethylene liner, a leachate collection and removal system, and an operations soil cover has been constructed over refuse fill areas. Construction of a landfill gas collection and control system is part of current landfilling operations.

The WDRs for the site are being revised based on Section 13263 of the California Water Code, which provides for the Regional Board's periodic review and revision of WDRs for landfill facilities. The principal reason for revising the WDRs is to accommodate revisions to the monitoring and reporting program for the site. These include:

- 1) semiannual versus quarterly monitoring as allowed by federal Subtitle D regulations;

- 2) Groundwater monitoring points that have been added since Order 96-053 was adopted;
- 3) Updated groundwater parameters that are site specific and consistent with other municipal solid waste landfills in the Region;
- 4) Refined statistical evaluation of groundwater quality that allows for intrawell methods that are most appropriate for the site.

**DISCUSSION:** The tentative WDRs that have been prepared for the Toland Road Landfill are similar to the requirements adopted previously by this Regional Board for similar landfills. The attached summary sheets include a discussion of the compliance history for the revision of these WDRs. The results of ongoing groundwater monitoring at the Class III landfill indicate groundwater quality has not been impacted in the vicinity of the site.

The WDRs are in conformance with the goals of this Board's Water Quality Control Plan.

**OPTIONS:** The options are to adopt the tentative Order as proposed, not adopt the tentative Order, or adopt the tentative Order with modifications per Board directive.

**RECOMMENDATION:** The tentative Order be adopted.

**ATTACHMENTS:** Compliance History  
Discharge Requirements Summary  
Monitoring Program Cost Summary  
Tentative Order  
Tentative Monitoring and Reporting Program  
[Response to Comments](#)  
[Comment Letters](#)  
Regional Board Order Nos. 96-053 and 93-062