STATE OF CALIFORNIA CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD CENTRAL COAST REGION

STAFF REPORT FOR REGULAR MEETING OF OCTOBER 22, 2004

Prepared on September 23, 2004

ITEM: 15

SUBJECT: Rescission of Waste Discharge Requirements for South San Luis

Obispo County Sanitation District, Franklin D. & Cora L. Hilton, Hilton

Property Biosolids Application Site (Order No. 95-01)

KEY INFORMATION

Location: West end of Phelan Road, southeast of the City of Arroyo Grande

Type of Waste: Nonhazardous treated municipal sludge (biosolids)

Design Capacity: Approximately 22 acres of agricultural land available for land application of biosolids

Present Volume: None.

Reclamation: Land-applied biosolids are used as soil amendment. Existing Order: Waste Discharge Requirements Order No. 95-01.

SUMMARY

The South San Luis Obispo County Sanitation District (Discharger) formerly land applied municipal biosolids at the Hilton Property near Arroyo Grande. Biosolids application at the Hilton Property ceased in 1997 in accordance with Waste Discharge Requirements Order No. 95-01, and no future use of the site is planned. Accordingly, the Discharger requests that the Order be rescinded.

DISCUSSION

In 1995, the Regional Board adopted Waste Discharge Requirements Order No. 95-01 (Attachment 1) authorizing land application of municipal biosolids at the Hilton Property near Arroyo Grande. The Discharger land applied biosolids at the Hilton Property from 1996 through 1997. During this two-year period, the Discharger hauled approximately 4,000 cubic yards of biosolids to the site, spread the biosolids over much of the 22 acres, and incorporated it into topsoil. Prior to land application, biosolids received anaerobic digestion treatment and centrifuge drying to approximately 30 to 40% solids (consistency of damp soil).

Land application of the biosolids was accomplished in compliance with conditions

specified in the WDR Order No. 95-01. Discharger sampling and analyses of biosolids, soil and ground water; and Regional Board staff site inspections verified compliance with requirements.

Currently, the Discharger hauls biosolids to Santa Maria for composting at Engel & Gray Composting Facility (also regulated by this Regional Board). The Discharger ceased land application of biosolids at the Hilton property in 1997 and has no future plans to resume such activities. Accordingly, the Discharger requested that the WDR order be rescinded as soon as possible to avoid annual fees.

COMMENTS

No comments received

RECOMMMENDATION

Rescind WDR Order No. 95-01 as proposed.

ATTACHMENT

1. Existing WDR Order No. 95-01