CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD LAHONTAN REGION

BOARD ORDER NO. R6V-2005-0025 WDID NOs. 6B198910003 & 6B199301003

RESCISSION OF WASTE DISCHARGE REQUIREMENTS BOARD ORDER NOs. 6-90-34 and 6-93-015 FOR

SYNAGRO-WWT, INC., SLUDGE DISPOSAL SITES AND COMPOSTING FACILITY

Los Angeles County_

The California Regional Water Quality Control Board, Lahontan Region (Regional Board) finds:

1. Discharger

For the purposes of this Regional Board Order (Order), Synagro-WWT Inc. is referred as the "Discharger."

2. <u>Facilities</u>

Sludge Disposal Sites: The Discharger formerly conducted sludge disposal activities at the site between 1990 and 1997.

Composting Facility: The composting facility was never constructed.

3. Order History

The Regional Board previously established Waste Discharge Requirements (WDRs) for the Bio Gro Systems Inc. Sludge Disposal Sites under Board Order No. 6-90-34 adopted on May 10, 1990. Board Order No. 6-93-15 was established for the Bio Gro Systems Inc. Composting Facility, and adopted on March 11, 1993. The Board Orders (No. 6-90-34 and No. 6-93-15) were transferred from Bio Gro Systems Inc. to Synagro-WWT Inc. in September of 2002.

4. <u>Reason for Action</u>

Sludge Disposal Sites: The Discharger has submitted a Closure Report (dated February 16, 2005) for the area that received sludge during the 1990-1997 period. Based on Board staff review of the Closure Report, the soil and groundwater characterization data indicte that the facility does not pose a threat to water quality or human health. Soil samples from borings were analyzed for priority pollutant metals and nutrients required in the Monitoring Reporting Program contained in Board Orders 6-90-34 and 6-93-15. The concentrations of metals obtained from eight borings are all below USEPA Region 9 Residential PRG and Title 22 TTLC levels. Groundwater samples obtained from eight wells were analyzed for nutrients, TDS, MBAS, TOC, fecal coliform and metals (Cd, and Pb) required in the Monitoring Reporting Program contained in Board Orders 6-90-34 and 6-93-15. All monitoring data of groundwater shown in the report are

below the Maximum Contaminant Levels (MCLs). Comparison of upgradient and downgradient groundwater sample results indicates downgradient concentrations are within background water quality. The sampling results as provided by the Discharger in the Closure Report indicate that conditions at the site are acceptable for rescission of the WDRs.

Composting Facility: The Discharger never constructed the Composting Facility; therefore it is appropriate to rescind the WDRs.

5. <u>Facility Location</u>

The Facility is located approximately ten miles west of Lancaster, in the Lancaster Hydrologic Area of the Antelope Hydrologic Unit, within Section 5, T8N, R14W, MDB&M as shown on Attachment "A," which is made a part of this Order.

6. <u>Groundwater Monitoring Well Abandonment</u>

Within 180 days after the adoption of this Order, the Discharger will properly abandon all of the site groundwater monitoring wells, according to Los Angeles County and State of California well abandonment procedures, and submit a Well Abandonment Report to the Regional Board within 30-days after groundwater monitoring well abandonment activities.

7. California Environmental Quality Act Compliance

This action is being taken by this regulatory agency to rescind Board Order Nos. 6-90-34 and 6-93-15 which was issued pursuant to the California Water Code and as such is exempt from the provisions of the California Environmental Quality Act (CEQA) (Public Resources Code, Section 21000 et seq.) in accordance Title 14 California Code of Regulations, Section 15321 (a)(2).

8. <u>Public Notification</u>

The Regional Board has notified the Discharger, interested agencies and persons of its intent to rescind Board Order Nos. 6-90-34 and 6-93-15. The Regional Board, in a public meeting, heard and considered all comments pertaining to the rescission of these Board Orders.

IT IS HEREBY ORDERED that Board Order Nos. 6-90-34 and 6-93-15, be rescinded.

I, Harold J. Singer, Executive Officer, do hereby verify that the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, Lahontan Region, on September 14, 2005.

<u>"Original Signed By"</u> HAROLD J. SINGER EXECUTIVE OFFICER

Attachment: A. Location Map

ATTACHMENT A – LOCATION MAP

