

California Regional Water Quality Control Board

Los Angeles Region



Linda S, Adams
Cal/EPA Secretary

320 W. 4th Street, Suite 200, Los Angeles, California 90013
Phone (213) 576-6600 FAX (213) 576-6640 - Internet Address: http://www.waterboards.ca.gov/losangeles

Arnold Schwarzenegger Governor

February 7, 2008

Mr. Dennis Zermeno OST Crane Services, Inc. 3429 N. Ventura Ave. Ventura, CA 93001 CERTIFIED MAIL
RETURN RECEIPT REQUESTED
CLAIM NO. 7007 2560 0001 7888 8915

Dear Mr. Zemeno

GENERAL WASTE DISCHARGE REQUIREMENTS FOR WASTE DISCHARGES TO LAND BY SMALL DOMESTIC WASTEWATER SYSTEMS FOR OST CRANE SERVICES, INC., 3429 N. VENTURA AVE., VENTURA, CALIFORNIA) (FILE NO. 08-014, Order No. 97-10 DWQ, Series No. 042)

We have completed our review of your application for Waste Discharge Requirements for domestic wastewater generated from the OST Crane Services, Inc. to an on-site septic disposal system.

OST Trucks and Cranes, Inc. (Discharger) owns OST Crane Services, Inc. (Facility) located at 3429 N. Ventura Avenue in the City of Ventura. The Facility is located between Ventura Avenue and Highway 33 in northern Ventura and is mostly used for truck and trailer parking. There are two water wells located within one mile radius of the proposed septic tank location. One well is approximately 1,600 feet northwest and the other about half a mile northwest of the site. The City of San Buenaventura supplies potable water and fire water to the site. The Ventura River is located more than 500 feet west of the property, across the elevated roadbed of State Route 33. The nearest public sewer connection is about 1,030 feet away from the Facility. Figure 1 shows the location of the Facility.

The Facility discharges domestic wastewater from a bathroom in the Scale House, which also houses an office and the scale meter. There is one toilet and one sink in the bathroom. Figure 2 shows the plan of the Scale House. The waste discharge from the bathroom is intermittent, because the Scale House is not manned on a daily basis and is used infrequently. The estimated maximum flow is 60 gallons per day (gpd) based on the California Plumbing code for three people. The total annual volume of waste is expected to be less than 5,000 gallons. The proposed septic system is a single 1,000-gallon capacity concrete septic tank with a pair of 30-feet long leach lines separated by 10 feet. Figure 3 shows the design of the proposed septic system. Each line will be placed in an 18-inch wide trench that is four feet deep. The leach field area is expandable by more than 100% for addition of two more lines if necessary. The 1,000-gallon capacity septic tank is adequate for this facility based on the recommended design criteria in the California Plumbing Code.

California Environmental Protection Agency

According to a report submitted by the engineering consultant, Ramco Environmental, LLC (Ramco), on behalf of the Discharger, the depth to groundwater was observed at 6.5 feet below ground surface (bgs) on January 24, 2007. On January 23 and 24, 2007, percolation tests were conducted by Ramco at the facility. The percolation tests showed a stabilized percolation rate of 35 minutes/inch and that the soil is suitable for leaching.

Regional Board staff have reviewed the information provided and have determined that the proposed discharge meets the conditions specified in the general permit of the State Water Resources Control Board (State Board) Water Quality Order No. 97-10-DWQ, "General Waste Discharge Requirements for Discharges to Land by Small Domestic Wastewater Treatment Systems," adopted by the State Board on November 18, 1997.

Enclosed are your Waste Discharge Requirements (WDRs), consisting of Order No. 97-10-DWQ, Monitoring and Reporting Program No. 97-10-DWQ (Attachment A), Monitoring and Reporting Program No. CI-9378 and Standard Provisions and Reporting for Waste Discharge Requirements (Attachment B). Please note that your discharge must meet the groundwater quality objectives set in the Regional Board's *Water Quality Control Plan for Coastal Watersheds of Los Angeles and Ventura Counties* (Basin Plan) which was adopted on June 13, 1994 and amended on January 27, 1997. The Basin Plan incorporates applicable State and Regional Board plans and policies and other pertinent water quality policies and regulations.

Although your discharge is enrolled under the general permit (Order No. 97-10-DWQ), it will be reviewed periodically. Based on the technical information pertaining to your septic disposal system and/or groundwater, the Regional Board Executive Officer may determine that the discharge would be better regulated under another general WDR or a specific WDR. Once the decision is made, you will be notified within 30 days before any Regional Board action. If the discharge is regulated under another general WDR, or a specific WDR, which requires board action, the applicability of Order No. 97-10-DWQ is immediately terminated on the effective date of the issuance of a new WDR.

The Monitoring and Reporting Program requires you to implement the monitoring program on the effective date of coverage under this permit. All monitoring reports should be sent to the Regional Board, ATTN: Information Technology Unit. When submitting monitoring or technical reports to the Regional Board per these requirements, please include a reference to Cl No. 9378, which will assure that the reports are directed to the appropriate file and staff. Do not combine other reports with your monitoring reports. Submit each type of report as a separate document.

We are sending a copy of Order No. 97-10-DWQ to the applicant only. A copy of the Order will be furnished to anyone upon request.

Mr. Dennis Zermeno OST Crane Services, Inc.

If you have additional questions, please contact Rodney Nelson at (213) 620-6119 or Dionisia Rodriguez at (213) 620-6122.

Sincerely,

Tracy J. Egoscue Executive Officer

Enclosures:

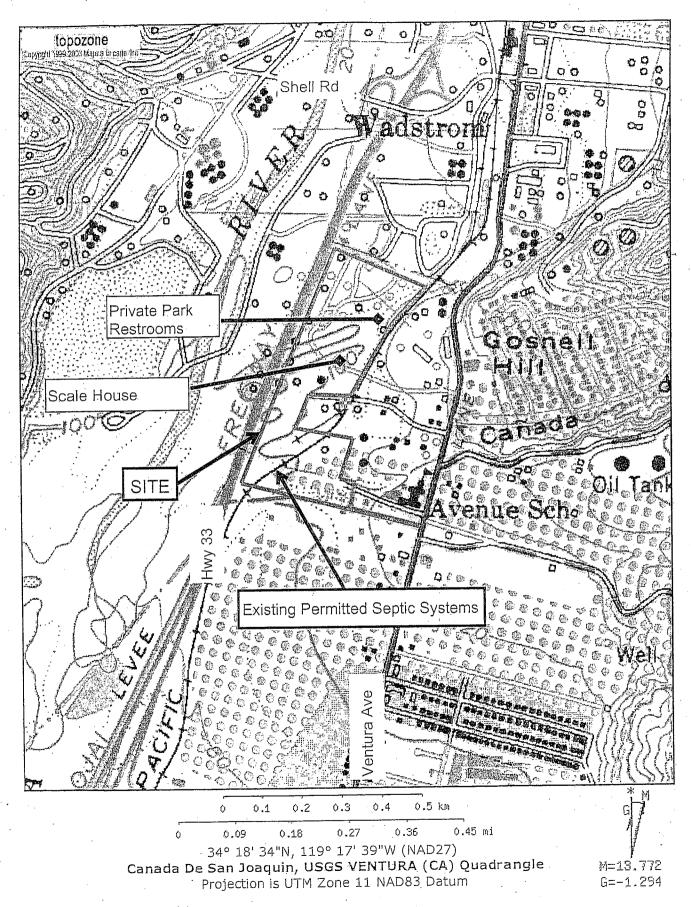
1. State Water Resources Control Board Water Quality Order No. 97-10-DWQ- General Waste Discharge Requirements for Discharges to Land by Small Domestic Wastewater Treatment Systems

a) Attachment A: State Water Resources Control Board Monitoring and Reporting Program

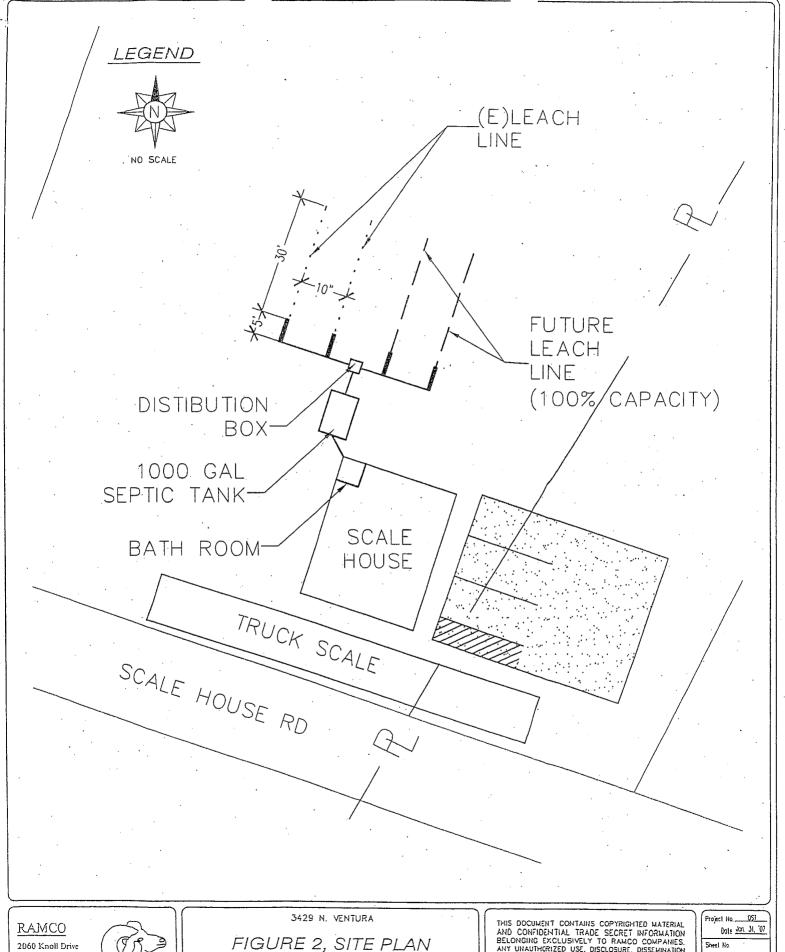
b) Attachment B: Standard Provisions and Reporting for Waste Discharge Requirements 2. Monitoring and Reporting Program CI No.9378

cc: Mr. William C. Stratton, County of Ventura, Environmental Health Division Ms. Melinda Talent, County of Ventura, Environmental Health Division Mr. Keith Allen, Ramco Environmental, LLC

California Environmental Protection Agency



LOCATION MAP CUP DP-99, MOD 7



Ventura, CA 93003 tel. 805, 644, 2329 fax. 805, 644, 4321



FIGURE 2, SITE PLAN SCALE HOUSE

PERMITTING

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LEGEND

NO SCALE

PERCOLATION TEST DEPTH IS THE SAME AS THE PROPOSED ABSORPTION TRENCH BOTTOM

30 IN. FOR STANDARD TRENCH

1/8 IN.\ PER FOOT " FALL

BUILDING

D-BOX 1 IN. DROP

1/4 IN. PER FOOT FALL

1000 GAL SEPTIC TANK

PLUMBING TRENCH STARTS AT 18 IN.

RAMCO

2060 Knoll Drive Ventura, CA 93003 tcl. 805, 644, 2329 fax. 805. 644. 4321



3429 N. VENTURA

FIGURE 3, PROPOSED SEPTIC SYSTEM

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cl Ha. <u>057</u> Dale <u>1/30/07</u> Sheel No.

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