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State of California
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION

ORDER NO. 94-034

NPDES NO. CA0054267

WASTE DISCHARGE REQUIREMENTS
for
CALIFORNIA STATE UNIVERSITY, LONG BEACH

The California Regional Water Quality Control Board, Los Angeles Region, finds:

1. California State University, Long Beach, discharges wastes under waste discharge requirements contained in Order No. 89-060, adopted by this Board on June 26, 1989.
2. California State University, Long Beach, has filed a Report of Waste Discharge and has applied for renewal of its waste discharge requirements and National Pollutant Discharge Elimination System (NPDES) permit.
3. California State University, Long Beach, located at 1250 Bellflower Boulevard, Long Beach, California, discharges up to 10,000 gallons per day (gpd) of filter backwash water (once a week), 500,000 gpd of pool drainage (once every 2-3 years) from two swimming pools on the campus, and 1,875 gpd of koi pond drainage, via 2 discharge points (Discharge Serials 001 and 002), to Bouton Creek passing through the campus.

Bouton Creek flows to Los Cerritos Channel at the point near 7th Street within the tidal prism.

4. The Board adopted a revised Water Quality Control Plan for the Los Angeles River Basin on June 3, 1991. The Plan contains water quality objectives for the Los Cerritos Channel. Due to the nature of the discharge, certain priority pollutants are not expected to occur in the effluent. Therefore, no numerical effluent limitations for these substances are believed to be necessary at this time for preventing nuisance and protecting beneficial uses of the receiving water.

The requirements contained in this Order, as they are met, will be in conformance with the goals of the Water Quality Control Plan.

March 1, 1994

5. The beneficial uses of the Los Cerritos Channel are (within the tidal prism): water contact and non-contact water recreation, warm freshwater habitat, and wildlife habitat.
6. The issuance of waste discharge requirements for this discharge is exempt from the provisions of Chapter 3 (commencing with Section 21100) of Division 13 of the Public Resources Code in accordance with Water Code Section 13389.

The Board has notified the discharger and interested agencies and persons of its intent to prescribe waste discharge requirements for the discharge and has provided them with an opportunity to submit their written views and recommendations.

The Board, in a public hearing, heard and considered all comments pertaining to the discharge and to the tentative requirements.

This Order shall serve as a National Pollutant Discharge Elimination System permit pursuant to Section 402 of the Federal Clean Water Act or amendments thereto, and shall take effect at the end of ten days from the date of its adoption, provided the Regional Administrator of the Environmental Protection Agency, EPA, has no objections.

IT IS HEREBY ORDERED, that California State University, Long Beach, in order to meet the provisions contained in Division 7 of the California Water Code and regulations adopted thereunder, and the provisions of the Federal Clean Water Act and regulations and guidelines adopted thereunder, shall comply with the following:

I. Effluent Limitations

1. Wastes discharged shall be limited to swimming pool filter backwash water, pool drainage, and koi pond drainage only, as proposed.
2. The discharge of an effluent with constituents in excess of the following limits is prohibited:

<u>Constituent</u>	<u>Units</u>	<u>Discharge Limitations^{1/}</u>	
		<u>30-Day Average</u>	<u>Daily Maximum</u>
Settleable solids	ml/l	0.1	0.3
Suspended Solids	mg/l	50	150

<u>Constituent</u>	<u>Units</u>	<u>Discharge Limitations^{1/}</u>	
		<u>30-Day Average</u>	<u>Daily Maximum</u>
BOD ₅ 20°C	mg/l	20	60
Oil and grease	mg/l	10	15
Chlorine residual	mg/l	-----	0.5

^{1/} The discharge rate limitations (in lbs/day) for each discharge point shall be tabulated using concentration limits and the actual discharge flow rate of each discharge point.

II. Requirements and Provisions

This Order includes the attached "Standard Provisions and General Monitoring and Reporting Requirements". If there is any conflict between provisions stated hereinbefore and attached "Standard Provisions", those provisions stated hereinbefore prevails.

III. Expiration Date

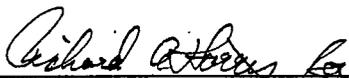
This Order expires on April 10, 1999.

The discharger must file a Report of Waste Discharge in accordance with Title 23, California Code of Regulations, not later than 180 days in advance of such date as application for issuance of new waste discharge requirements.

IV. Rescission

Order No. 89-060, adopted by this Board on June 22, 1989, is hereby rescinded.

I, Robert P. Ghirelli, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, Los Angeles Region, on May 9, 1994.



ROBERT P. GHIRELLI, D.Env.
Executive Officer

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CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION

MONITORING AND REPORTING PROGRAM NO. 2952
for
CALIFORNIA STATE UNIVERSITY, LONG BEACH
(CA0054267)

The discharger shall implement this monitoring program on the effective date of this Order. The first monitoring report under this program is due by July 15, 1994.

Monitoring reports shall be submitted by the dates in the following schedule:

<u>Reporting Period</u>	<u>Report Due</u>
January - March	April 15
April - June	July 15
July - September	October 15
October - December	January 15

If there is no discharge, the report shall so state it.

Effluent Monitoring

A sampling station shall be established for each point of discharge and shall be located where representative samples of that effluent can be obtained. The following shall constitute the effluent monitoring program:

<u>Constituent</u>	<u>Units</u>	<u>Type of Sample</u>	<u>Minimum Frequency of Analysis*</u>
Total waste flow	gal/day	----	monthly
Temperature	°F	grab	monthly
pH	pH units	grab	quarterly
Residual chlorine	mg/l	grab	quarterly
Settleable solids	ml/l	grab	quarterly
Suspended solids	mg/l	grab	quarterly
BOD ₅ 20°C	mg/l	grab	quarterly
Oil and grease	mg/l	grab	quarterly

* During the period of pool drainage, at least one set of samples shall be obtained for each drainage. This sample shall be obtained during the same discharge period the effluent sample for residual chlorine is obtained.

Ordered by: Richard A. Harris for
ROBERT P. GHIRELLI, D.Env.
Executive Officer

Date: May 9, 1994