

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION**


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December 6, 1995

Mr. Gill Valeriano
Facilities Management Director
Los Angeles County Probation Department
9150 East Imperial Highway, Room C-68
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WASTE DISCHARGE REQUIREMENTS FOR LOS ANGELES COUNTY PROBATION DEPARTMENT, CAMPS MILLER AND KILPATRICK WASTEWATER TREATMENT PLANT, 433 SOUTH ENCINAL CANYON ROAD, MALIBU, (File No. 60-080, CI 2732)

Our letter, dated November 6, 1995, transmitted tentative Waste Discharge Requirements and Water Reclamation Requirements for the discharge of secondary treated wastewater and reclaimed water from the above project.

Pursuant to Division 7 of the California Water Code, this Regional Board at a public meeting held on December 4, 1995, reviewed the tentative discharge requirements, considered all factors in the case, and adopted Order No. 95-164 (copy attached) in accordance with the Water Code.

<u>Project</u>	<u>File No.</u>	<u>Reporting No.</u>
Los Angeles County Probation Department, Camps Miller and Kilpatrick Wastewater Treatment Plant	60-080	

original

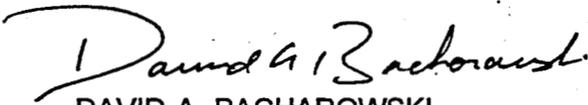
You are required to implement Monitoring and Reporting Program No. 2732 on the effective date of the Order. Your first monitoring report under these Requirements is due to this Regional Board by April 30, 1995. All monitoring reports should be sent to the Regional Board, Attn: Technical Support Unit.

Please reference all monitoring reports to our Monitoring and Compliance File No. CI-2732. We would appreciate if you would not combine other reports, such as progress or technical reports, with your monitoring reports.

Standard Provisions (revised November 7, 1990), which are part of these requirements, are enclosed for the addressee only. However, these are on file in our office, and a copy will be sent to you upon request.

Mr. Gill Valeriano
December 6, 1995
Page 2

If you have any questions or need additional information, please contact Mr. Ahmad Lamaa at (213) 266-7560.



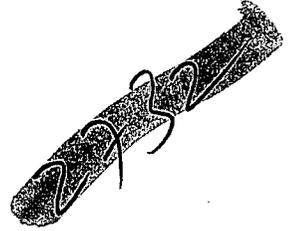
DAVID A. BACHAROWSKI
Environmental Specialist IV
Subsurface Regulation Unit

Enclosures

cc: John Youngerman, Division of Water Quality, State Water Resources Control Board
Jorge Leon, Office of Chief Counsel, State Water Resources Control Board
Department of Water Resources, Southern District
Department of Fish and Game, Region 5
Gary Yamamoto, Drinking Water Field Operations Branch, State Department of Health Services
Michael Kiado, Environmental Management Branch, State Department of Health Services
South Coast Air Quality Management District
Jack Petralia, Department of Environmental Health, County of Los Angeles
Los Angeles County, Department of Regional Planning
Carl Sjoberg, Department of Public Works, Waste Management Division, County of Los Angeles
Charles W. Carry, County Sanitation Districts of Los Angeles County
Dick Huttenga, Los Angeles County Internal Services Department
Steve Morey, Los Angeles County Internal Services Department

STATE CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION

ORDER NO. 95-164
WASTE DISCHARGE REQUIREMENTS
AND
WATER RECLAMATION REQUIREMENTS
FOR
LOS ANGELES COUNTY PROBATION DEPARTMENT
(Camps Miller and Kilpatrick Sewage Treatment Plant)
(File No. 60-080)



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

1. Los Angeles County Probation Department (hereinafter Discharger), operates Camps Miller and Kilpatrick Sewage Treatment Plant (Plant), located at 433 South Encinal Canyon Road, Malibu, California (Figure 1). Domestic and commercial wastes are treated onsite, then either reclaimed for landscape irrigation of camp grounds, or discharged via spray nozzles on a four-acre spray disposal field, under Waste Discharge Requirements contained in Order No. 86-044, adopted by this Regional Board on June 23, 1986.
2. The California Water Code Section 13263(e) provides that all requirements shall be reviewed periodically and, upon such review, may be revised by the Regional Board. A review of the current requirements, followed by a site inspection, was conducted by Regional Board staff, and no violations were observed.

These Waste Discharge Requirements and Water Reclamation Requirements have been revised to include additional findings, effluent limitations, updated standard provisions, updated specifications for reclaimed water use, and an expanded monitoring and reporting program.

3. The Los Angeles County Probation Department operates minimum security work camps at this location. The site consists of two camps, each with its own administration building, mess hall, dormitory, recreation building, and school building which can serve a combined capacity of up to 500 inmates and staff. The current average camps' population is 240 inmates and staff.

4. The Plant is currently operated and maintained by the Los Angeles County Internal Services Department, and provides an effluent that complies with all Title 22 water reclamation requirements for landscape irrigation. The Plant uses an activated sludge wastewater treatment process consisting of comminution, two aeration tanks, two secondary settling tanks, an oxidation pond, and chlorination. Waste sludge is hauled offsite to a legal disposal facility.

The Plant has a design capacity of 45,000 gallons per day. The average daily dry weather flow during 1994 was 19,000 gallons per day. While the Plant's effluent meets Title 22 requirements, on average, up to 50 percent of treated wastewater is reclaimed for irrigation, and the remaining 50 percent is discharged via spray disposal.

5. Prior to irrigation or spray disposal, treated wastewater is stored in a two-million-gallon lined holding pond.
6. The Plant, landscape irrigation areas, and spray disposal fields are located in and around Section 11, T15, R19W, San Bernardino Base and Meridian. (The Plant's latitude is 34° 38' 00", and its longitude is 118° 04' 07".)
7. There are no water supply wells in close proximity to the discharge. Domestic water is supplied to the camps from local groundwater, provided by Las Virgenes Municipal Water District.
8. The Plant, landscape irrigation areas, and spray disposal fields are located within the Triunfo Canyon Hydrologic Subarea of the Russell Valley Groundwater Basin. Groundwater in this area has an existing beneficial use as agricultural supply, and potential beneficial uses as municipal and industrial supply.
9. Incidental recharge associated with irrigation water use or spray disposal operations should not have adverse impacts on receiving groundwater quality as the treated wastewater does not exceed water quality objectives for any constituents.
10. The Board adopted a revised Water Quality Control Plan for the Los Angeles Region on June 13, 1994. The Water Quality Control Plan contains beneficial uses and water quality objectives for groundwater within the Russell Valley Groundwater Basin. The requirements contained in this Order, as they are met, will be in conformance with the goals and objectives of the Water Quality Control Plan.

11. Section 13523 of the California Water Code provides that a Regional Board, after consulting with, and receiving the recommendations of the State Department of Health Services (SDHS), and after any necessary hearing, shall, if it determines such action to be necessary to protect the public health, safety, or welfare, prescribe Waste Discharge Requirements/Water Reclamation Requirements for water which is used, or proposed to be used, as reclaimed water.

Section 13523 further provides that such requirements shall include, or be in conformance with, the statewide reclamation criteria.

12. The Regional Board has consulted with the SDHS regarding the current reclamation of secondary-treated wastewater, and has incorporated the SDHS findings and recommendations.
13. The use of reclaimed water for landscape irrigation could affect the public health, safety, or welfare; requirements for such use are therefore necessary in accordance with Section 13523 of the California Water Code.
14. This project involves an existing facility, and, as such, is exempt from the provisions of the California Environmental Quality Act (Public Resources Code, Section 2100 et seq.) in accordance with Title 14, California Code of Regulations, Chapter 3, Section 15301.

The Regional Board has notified the Discharger and interested agencies and persons of its intent to revise Waste Discharge Requirements/Water Reclamation Requirements for this discharge and has provided them with an opportunity to submit their written views and recommendations.

The Regional Board, in a public meeting, heard and considered all comments pertaining to the discharge and to the updated requirements.

IT IS HEREBY ORDERED that County of Los Angeles Probation Department, Camps Miller and Kilpatrick, shall comply with the following:

A. EFFLUENT LIMITATIONS

1. Discharged or reclaimed water shall be limited to treated domestic and commercial wastewater only. No water softener regeneration brines or industrial wastes shall be discharged at this location.

2. Discharged or reclaimed water shall not contain constituents in excess of the following limits:

<u>Constituent</u>	<u>Units</u>	<u>Maximum Effluent Limitations</u>
Total dissolved solids	mg/L	2000
Chloride	mg/L	500
Sulfate	mg/L	500
Boron	mg/L	2
BOD ₅ 20°C	mg/L	30
Oil & grease	mg/L	15
Suspended solids	mg/L	30
Total organic carbon	mg/L	20
Nitrate-N + nitrite-N + ammonia-N	mg/L	10

3. Discharged or reclaimed water shall at all times be within the range of 6.5 to 8.5 pH units.
4. Discharged or reclaimed water shall not contain heavy metals, arsenic, or cyanide in concentrations exceeding the limits contained in the current California Drinking Water Standards.
5. Radioactivity shall not exceed the limits specified in Title 22, California Code of Regulations, Chapter 15, Article 5, Sections 64441 and 64443, or subsequent revisions.

B. SPECIFICATIONS FOR USE OF RECLAIMED WATER

1. Reclaimed water used for landscape irrigation of camp grounds shall be at all times an adequately oxidized and disinfected wastewater.

An oxidized wastewater means wastewater in which the organic matter has been stabilized, is nonputrescible, and contains dissolved oxygen. For the purpose of these requirements, an oxidized wastewater shall be equivalent to secondary effluent with the following characteristics:

- (a) a biochemical oxygen demand (BOD₅20°C) value of less than 30 mg/L;
- (b) a suspended solids (SS) content of less than 30 mg/L; and
- (c) total organic carbon (TOC) value of less than 20 mg/L.

The wastewater shall be considered adequately disinfected if the 7-day median number of coliform organisms in the effluent does not exceed 2.2 per 100 milliliters, as determined from the bacteriological results of the last 7-days for which analyses have been completed, and the number of coliform organisms does not exceed 23 per 100 milliliters in more than one sample in any 30-day period.

2. Reclaimed water shall not be directly used for purposes other than those defined above until requirements for these uses have been established by this Regional Board, in accordance with Section 13523 of the California Water Code, unless the Regional Board waives such requirements or finds that the above cited standards are applicable to these uses.
3. Reclaimed water uses shall meet the requirements specified in the "Guidelines for Use of Reclaimed Water" issued by the State Department of Health Services.
4. Reclaimed water used for irrigation shall be retained on the areas of use and shall not be allowed to escape as surface flow, except as provided for in a National Pollutant Discharge Elimination System (NPDES) Permit.

For the purpose of this requirement, however, minor amounts of irrigation return water from peripheral areas shall not be considered a violation of this Order.

5. Reclaimed water shall be applied at such a rate and volume as not to exceed vegetative demand and soil moisture conditions. Special precautions must be taken to prevent clogging of spray nozzles, to prevent over-watering and to exclude the production of runoff. Pipelines shall be maintained so as to prevent leakage.
6. All areas where reclaimed water is used and that are accessible to the public shall be posted with conspicuous signs that include the following wording in a size no less than 4 inches high by 8 inches wide: "ATTENTION: NON-POTABLE RECLAIMED WATER - DO NOT DRINK" or "RECYCLED WATER - DO NOT DRINK." Each sign shall display the international symbol shown in Figure 2.

C. GENERAL REQUIREMENTS

1. Standby or emergency power facilities and/or sufficient capacity shall be provided for reclaimed water storage during rainfall or in the event of plant upsets or outages, and at times when irrigation cannot be practiced.
2. Adequate facilities shall be provided to protect the sewage treatment and reclamation facilities from damage by storm flows and runoff.
3. Adequate freeboard shall be maintained in the treated wastewater lined holding pond to ensure that direct rainfall will not cause overtopping.
4. At a minimum, a certified Grade III Wastewater Treatment Plant Operator shall inspect the treatment plant, on a weekly basis, to ensure that the treatment processes are working properly, and that the plant effluent is in compliance with this Order.

D. PROHIBITIONS

1. The discharge or reuse of raw or inadequately treated sewage at any time is prohibited.
2. Landscape irrigation and spray disposal shall not be conducted during periods of extreme rainfall and/or runoff.
3. Reclaimed water use or spray disposal shall not result in earth movement in geologically unstable areas.
4. Secondary treated reclaimed water shall not be used for irrigation or impoundment within 100 feet of any domestic water supply well.
5. Neither treatment of waste nor any reclaimed water use or disposal, shall cause pollution or nuisance.
6. Reclaimed water use or spray disposal shall not result in problems due to breeding of mosquitoes, gnats, midges, or other pests.
7. Reclaimed water use or spray disposal shall not impart tastes, odors, color, foaming, or other objectionable characteristics to receiving groundwater.
8. Reclaimed water use or spray disposal, which could affect receiving groundwater, shall not contain any substance in concentrations toxic to human, animal, or plant life.

9. Odors of sewage origin shall not be perceivable beyond the limits of the property owned or controlled by the Discharger.
10. Raw sewage or partially dried waste sludge shall not be sprayed on the ground surface.
11. The discharge of wastewater or reclaimed water at any point(s) other than specifically described in this Order is prohibited, and constitutes a violation of the Order.

E. PROVISIONS

1. A copy of this Order shall be maintained at the treatment and discharge facilities so as to be available at all times to operating personnel.
2. In accordance with Section 13522.5 of the California Water Code, and Section 60323 of the Wastewater Reclamation Criteria, the Reclaimer shall file an engineering report, prepared by a properly qualified engineer registered in California, of any material change or proposed change in character, location or volume of the reclaimed water, or its uses, with the Regional Board and to the SDHS. The State Department of Health Services guidelines for the preparation of such an engineering report on the production, distribution, and use of reclaimed water shall be followed.
3. In order to ensure that there is no potential cross connection hazard in the current distribution and of the reclaimed water, a report shall be prepared, unless such a report is available, to address the Cross Connection Control Protection issues, and shall be submitted within 90 days of the adoption of this Order.
4. The Discharger shall file with the Regional Board technical reports on self-monitoring work performed according to the detailed specifications contained in the Monitoring and Reporting Program, as directed by the Executive Officer. The results of any monitoring done more frequently than required at the locations and/or times specified in the Monitoring and Reporting Program shall be reported to the Regional Board.
5. The Discharger shall notify the Regional Board, by telephone within 24 hours, of any violations of discharged or reclaimed water use conditions or any adverse conditions as a result of the use of reclaimed water or spray disposal activities from this facility; written confirmation shall follow within one week.

6. The Discharger shall notify the Regional Board, by telephone, immediately, of any confirmed coliform counts that could cause a violation of these Requirements, including the date(s) thereof. This information shall be confirmed in the next monitoring report; in addition, for any actual coliform limit violations that occurred, the report shall also include the reasons for the high coliform results, the steps being taken to correct the problem (including dates thereof), and steps being taken to prevent a recurrence.
7. This Order does not alleviate the responsibility of the Discharger to obtain other necessary local, state, and federal permits to construct facilities necessary for compliance with this Order; nor does this Order prevent imposition of additional standards, requirements, or conditions by any other regulatory agency.
8. For any extension or expansion of the reclaimed water distribution system, the Discharger shall submit a report detailing the extension or expansion for the approval of the Executive Officer and State Department of Health Services-Office of Drinking Water. Following construction, as-built drawings shall be submitted to the Executive Officer and State Department of Health Services Drinking Water Field Operations Branch for approval prior to use of reclaimed water.
9. The Discharger shall submit to the Regional Board, within 60 days of the adoption of this Order, procedures that will be, or have been, taken to ensure that no discharge or reclamation of any untreated or partially treated sewage, will result from the treatment facility, in the event of equipment failure.
10. Any offsite disposal of sewage sludge shall be made only to a legal point of disposal, and in accordance with provisions of Division 7.5 of the California Water Code. For the purpose of these requirements, a legal point of disposal is defined as one for which Waste Discharge Requirements have been established by a California Regional Water Quality Control Board, and is in full compliance therewith. Any sewage or sludge handling shall be in a manner as to prevent its reaching surface waters or water courses.
11. After notice and opportunity for a hearing, this Order may be terminated or modified for cause, including, but not limited to:
 - (a) Violation of any term or condition contained in this Order;
 - (b) Obtaining this Order by misrepresentation, or failure to disclose all relevant facts;
 - (c) A change in any condition that requires either a temporary or permanent reduction or elimination of the authorized discharge.

12. The Discharger shall furnish, within a reasonable time, any information the Regional Board or the SDHS may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this Order. The Discharger shall also furnish to the Regional Board, upon request, copies of any records required to be kept by this Order.
13. The Discharger shall take all reasonable steps to minimize or prevent any discharge that has a reasonable likelihood of adversely affecting human health or the environment.
14. Bypass (the intentional diversion of waste streams from any portion of a treatment facility) is prohibited. The Regional Board may take enforcement action against the Discharger for bypass unless:
 - (a) Bypass was unavoidable to prevent loss of life, personal injury, or severe property damage. (Severe property damage means substantial physical damage to property, damage to the treatment facilities that causes them to become inoperable, or substantial and permanent loss of natural resources that can reasonably be expected to occur in the absence of a bypass. Severe property damage does not mean economic loss caused by delays in production.);
 - (b) There were no feasible alternatives to bypass, such as the use of auxiliary treatment facilities, retention of untreated waste, or maintenance during normal periods of equipment down time. This condition is not satisfied if adequate back-up equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass that could occur during normal periods of equipment downtime or preventive maintenance; and
 - (c) The Discharger submitted a notice at least ten days in advance of the need for a bypass to the Regional Board.

The Discharger may allow a bypass to occur that does not cause effluent limitations to be exceeded, but only if it is for essential maintenance to ensure efficient operation. In such a case, the above bypass conditions are not applicable.

15. The Discharger shall identify a responsible party to comply with this Order and the monitoring and reporting program. This information shall be provided to the Regional Board within 30 days of receiving this Order.

Thereafter, the responsible party must notify the Regional Board, in writing, at least 30 days in advance of any proposed transfer of this Order's responsibility and coverage to a new Discharger. The notice must include a written agreement between the existing and new Discharger containing a specific date for the transfer of responsibility under this Order and compliance between the current and new Discharger.

16. This Order includes "Standard Provisions Applicable to Waste Discharge Requirements." If there is any conflict between provisions stated herein and the "Standard Provisions Applicable to Waste Discharge Requirements," these provisions stated herein will prevail.

F. RESCISSION

Order No. 86-044, adopted by this Board on June 23, 1986, 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 December 4, 1995.

Robert P. Ghirelli

ROBERT P. GHIRELLI, D.Env.
Executive Officer

/AJL

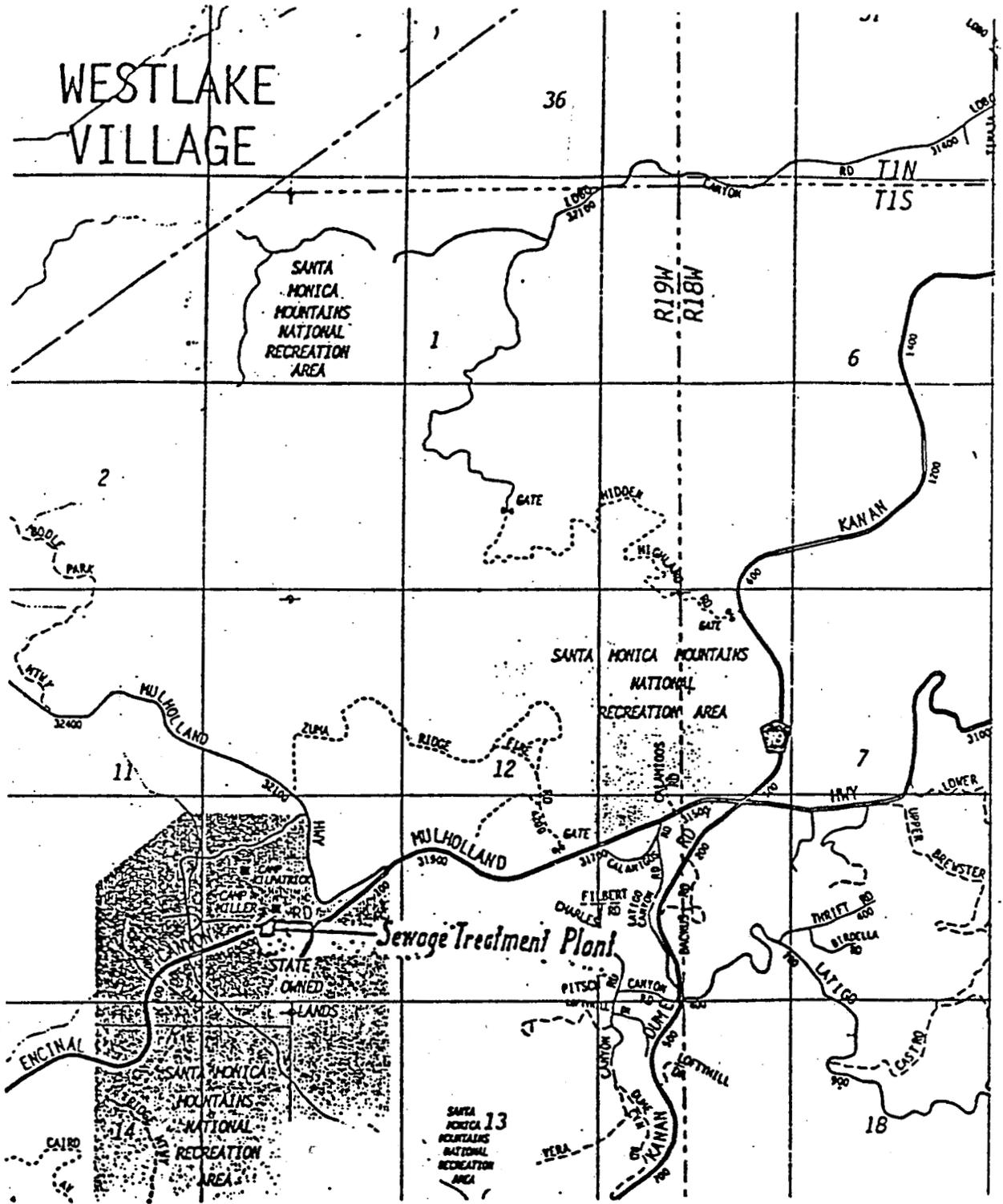


Figure 1
 Los Angeles County Probation Department
 Camps Miller and Kilpatrick

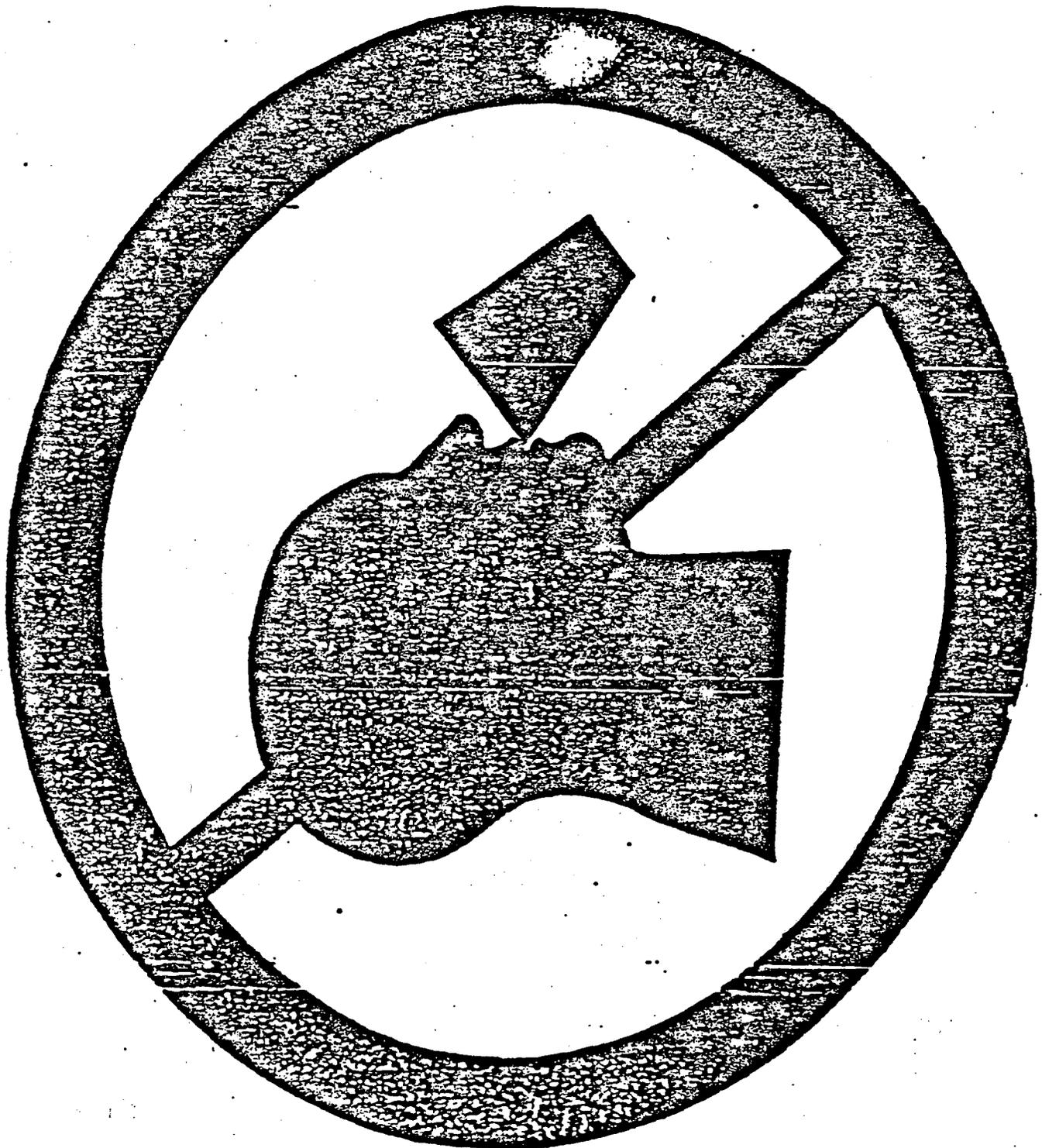


FIGURE 2

STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION

MONITORING AND REPORTING PROGRAM NO. 2732
FOR
LOS ANGELES COUNTY PROBATION DEPARTMENT
(Camps Miller and Kilpatrick)
(Order No. 95-164)
(File No. 60-080)

Los Angeles County Probation Department (hereinafter Discharger) shall implement this monitoring program on the effective date of this Order.

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

<u>Reporting Period</u>	<u>Report Due</u>
January-March	April 30
April-June	July 30
July-September	October 30
October-December	January 30

The first monitoring report under this program shall be submitted by April 30, 1996.

By January 30th of each year, beginning in 1997, the Discharger shall submit an annual report to the Regional Board. The report shall contain both tabular and graphical summaries of the monitoring data obtained during the previous year. In addition, the Discharger shall discuss the compliance record and the corrective actions taken, or planned, which may be needed to bring the discharge into full compliance with the Requirements.

Effluent Monitoring

A sampling station shall be established where representative samples of treated wastewater can be obtained, prior to spray disposal or re-use for landscape irrigation. Effluent samples may be obtained at a single station, provided that station is representative of the quality at all discharge points. Each sampling station shall be approved by the Executive Officer prior to its use. The following shall constitute the effluent Monitoring Program:

Los Angeles County Probation Department
 (Camps Miller and Kilpatrick Sewage Treatment Plant)
 Monitoring and Reporting Program No. 2732

Order No. 95-164

<u>Constituents</u>	<u>Units</u>	<u>Type of Sample</u>	<u>Minimum Frequency of Analysis</u>
Total waste flow ¹	gal/day	---	continuous
Total coliform ²	MPN/100 mL	grab	weekly
Turbidity	NTU	grab	monthly
pH	pH Units	grab	monthly
BOD ₅ 20°C	mg/L	grab	monthly
Suspended solids	mg/L	grab	monthly
Total organic carbon	mg/L	grab	monthly
Oil & grease	mg/L	grab	monthly
Total dissolved solids	mg/L	grab	monthly
Chloride	mg/L	grab	monthly
Sulfate	mg/L	grab	monthly
Boron	mg/L	grab	quarterly
Nitrate-N ³	mg/L	grab	quarterly
Nitrite-N ³	mg/L	grab	quarterly
Ammonia-N ³	mg/L	grab	quarterly
Surfactants (anionic, cationic and nonionic)	mg/L	grab	quarterly
Priority pollutants scan ⁴	µg/L	grab	one-time analysis

¹For those constituents that are continuously monitored, the Discharger shall report the daily minimum, maximum, and average values. The Discharger shall report the estimated daily volume of wastewater used for irrigation and for spray disposal.

²Coliform samples shall be obtained at some point in the treatment process at a time when wastewater flow and characteristics are most demanding on the treatment facilities and disinfection processes. The location(s) of the sampling point(s) and any proposed changes thereto must be approved by the Executive Officer, and the proposed changes shall not be made until such approval has been granted. If the chosen sampling point(s) is/are not located immediately prior to discharge, subsequent to all treatment processes, an additional control sample of the final effluent shall be obtained and analyzed for total and fecal coliforms. The second sample(s), if required, shall be obtained at the same time and frequency as the other required samples.

³The nitrogen species shall be monitored in the final effluent and an additional grab sample shall be taken from the holding pond, prior to irrigation or spray disposal, for the first year. The location(s) of the sampling point(s) and any proposed changes thereto must be approved by the Executive Officer, and any proposed changes shall not be made until such approval has been granted. Based upon results of the first year of quarterly analyses, the Discharger may propose to the Executive Officer a reduced sampling and testing program.

⁴Priority pollutants are listed on Page T-6.

General Provisions for Sampling and Analysis

All chemical and bacteriological analyses shall be conducted at a laboratory certified for such analyses by the State Department of Health Services Environmental Laboratory Accreditation Program, or approved by the Executive Officer. Laboratory analyses must follow methods approved by the United States Environmental Protection Agency (EPA), and the laboratory must meet EPA Quality Assurance/Quality Control criteria. All analytical data must be presented on the enclosed Laboratory Report Forms. Analytical data reported as "less than" or below the detection limit for the purpose of reporting compliance with limitations, shall be reported as "less than" a numerical value or "below the detection limit" for that particular analytical method (also giving the numerical detection limit).

Wastes Hauling Report

In the event that wastes are hauled to a disposal site, the name and address of the hauler of the waste shall be reported in each quarterly monitoring report, along with quantities hauled during the quarter, and the location of the final point of disposal. If no wastes are hauled during the reporting period, a statement to that effect shall be submitted in the quarterly monitoring report.

General Provisions for Reporting

For every item where the requirements are not met, the Discharger shall submit a statement of the actions undertaken, or proposed, which will bring the discharge into full compliance with requirements at the earliest time, and submit a timetable for correction.

The Discharger shall maintain all sampling and analytical results, including strip charts; date; exact place, and time of sampling; dates analyses were performed; analyst's name; analytical techniques used; and results of all analyses. Such records shall be retained for a minimum of three years. This period of retention shall be extended during the course of any unresolved litigation regarding this discharge, or when requested by the Regional Board.

In reporting the monitoring data, the Discharger shall arrange the data in tabular form so that the date, the constituents, and the concentrations are readily discernible. The data shall be summarized to demonstrate compliance with water reclamation requirements and, where applicable, shall include results of receiving water observations.

The Discharger shall file a written report with this Regional Board describing the purposes for which reclaimed water from this facility is used, estimating quantities used for each type of use, depicting on a map or drawing the area(s) of use. This report shall be updated at least annually, and shall be included with the annual report due January 30th each year.

Please submit all analytical data on hard copy and on 3 1/2" computer diskette. Submitted data must be IBM compatible, preferably using Lotus123 or dBase software, or in ASCII format.

Each quarterly report shall include a statement that all reclaimed water was used only as specified in the requirements during the quarter.

If no water was delivered for reclamation or for spray disposal during the quarter, the report shall so state.

Each quarterly monitoring report shall include the estimated average population served during the quarter and the approximate acreage used for irrigation or spray disposal.

Monitoring reports shall be signed and certified as follows:

- a. In the a case of corporation, by a principal Executive Officer of at least the level of vice-president;
- b. In the case of a partnership, by a general partner;
- c. In the case of a sole proprietorship, by the proprietor;
- d. In the case of municipal, state, federal, or other public agency, by either a principal Executive Officer or ranking elected official.

A duly authorized representative of a person designated above may sign documents if:

- a. The authorization is made in writing by a person described above;
- b. The authorization specifies either an individual or position having responsibility for the overall operation of the regulated facility or activity; and
- c. The written authorization is submitted to the Executive Officer of this Regional Board.

Each report shall contain the following completed declaration:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. [California Water Code Sections 13263, 13267, and 13268]

Executed on the ____ day of _____ at _____

_____ Signature

_____ Title"

Operation and Maintenance Report

The Discharger shall file a technical report with this Regional Board, not later than 30 days after receipt of these Waste Discharge Requirements/Water Reclamation Requirements, relative to the operation and maintenance program for these discharge and reclamation facilities. The information to be contained in that report shall include, as a minimum, the following:

- a. The name and address of the person or company responsible for operation and maintenance of the facility.
- b. Type of maintenance (preventive or corrective).
- c. Frequency of maintenance, if preventive.

These records and reports are public documents and shall be made available for inspection during business hours at the office of the California Regional Water Quality Control Board, Los Angeles Region.



ROBERT P. GHIRELLI, D.Env.
Executive Officer

Date: December 4, 1995

/AJL

PRIORITY POLLUTANTS

Metals

Antimony
Arsenic
Beryllium
Cadmium
Chromium
Copper
Lead
Mercury
Nickel
Selenium
Silver
Thallium
Zinc

Miscellaneous

Cyanide
Asbestos (only if
specifically
required)

Pesticides & PCBs

Aldrin
Chlordane
Dieldrin
4,4'-DDT
4,4'-DDE
4,4'-DDD
Alpha-endosulfan
Beta-endosulfan
Endosulfan sulfate
Endrin
Endrin aldehyde
Heptachlor
Heptachlor epoxide
Alpha-BHC
Beta-BHC
Gamma-BHC
Delta-BHC
Toxaphene
PCB 1016
PCB 1221
PCB 1232
PCB 1242
PCB 1248
PCB 1254
PCB 1260

Base/Neutral Extractibles

Acenaphthene
Benzidine
1,2,4-Trichlorobenzene
Hexachlorobenzene
Hexachloroethane
Bis(2-chloroethyl) ether
2-Chloronaphthalene
1,2-Dichlorobenzene
1,3-Dichlorobenzene
1,4-Dichlorobenzene
3,3'-Dichlorobenzidine
2,4-Dinitrotoluene
2,6-Dinitrotoluene
1,2-Diphenylhydrazine
Fluoranthene
4-Chlorophenyl phenyl ether
4-Bromophenyl phenyl ether
Bis(2-chloroisopropyl) ether
Bis(2-chloroethoxy) methane
Hexachlorobutadiene
Hexachlorocyclopentadiene
Isophorone
Naphthalene
Nitrobenzene
N-nitrosodimethylamine
N-nitrosodi-n-propylamine
N-nitrosodiphenylamine
Bis (2-ethylhexyl) phthalate
Butyl benzyl phthalate
Di-n-butyl phthalate
Di-n-octyl phthalate
Diethyl phthalate
Dimethyl phthalate
Benzo(a) anthracene
Benzo(a) pyrene
Benzo(b) fluoranthene
Benzo(k) fluoranthene
Chrysene
Acenaphthylene
Anthracene
1,12-Benzoperylene
Fluorene
Phenanthrene
1,2,5,6-Dibenzanthracene
Indeno (1,2,3-cd) pyrene
Pyrene
TCDD

Acid Extractibles

2,4,6-Trichlorophenol
P-Chloro-m-cresol
2-Chlorophenol
2,4-Dichlorophenol
2,4-Dimethylphenol
2-Nitrophenol
4-Nitrophenol
2,4-Dinitrophenol
4,6-Dinitro-o-cresol
Pentachlorophenol
Phenol

Volatile Organics

Acrolein
Acrylonitrile
Benzene
Carbon tetrachloride
Chlorobenzene
1,2-Dichloroethane
1,1,1-Trichloroethane
1,1-Dichloroethane
1,1,2-Trichloroethane
1,1,2,2-Tetrachloroethane
Chloroethane
Chloroform
1,1-Dichloroethylene
1,2-Trans-dichloroethylene
1,2-Dichloropropane
1,2-Dichloropropylene
Ethylbenzene
Methylene chloride
Methyl chloride
Methyl bromide
Bromoform
Bromodichloromethane
Dibromochloromethane
Tetrachloroethylene
Toluene
Trichloroethylene
Vinyl chloride
2-Chloroethyl vinyl ether