

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

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April 5, 1995

Mr. Carlos Jackson
Executive Director
Community Development Commission
County of Los Angeles
Lake Hughes Community Wastewater Treatment Facility
2525 Corporate Place, Suite 200
Monterey Park, CA 91754

**WASTE DISCHARGE REQUIREMENTS FOR COMMUNITY DEVELOPMENT COMMISSION
COUNTY OF LOS ANGELES, LAKE HUGHES COMMUNITY WASTEWATER TREATMENT
FACILITY, 17201 ELIZABETH LAKE ROAD, LAKE HUGHES, CALIFORNIA (FILE
NO. 87-035, CI 6798)**

Our letter, dated January 25, 1995, transmitted tentative Waste Discharge Requirements for the discharge of domestic and commercial wastes.

Pursuant to Division 7 of the California Water Code, this California Regional Water Quality Control Board, at a public meeting held on April 3, 1995, reviewed the tentative Waste Discharge Requirements, considered all factors in the case, and adopted Order No. 95-045 (copy attached), relative to this waste discharge.

<u>Project</u>	<u>File No.</u>	<u>Order No.</u>	<u>Monitoring and Reporting Program No.</u>
Community Development Commission County of Los Angeles, Lake Hughes Community Wastewater Treatment Facility	87-035	95-045	6798

You are required to implement Monitoring and Reporting Program No. 6798 on the effective date of the Order. Your first monitoring report under these Requirements is due to this Regional Board by July 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. 6798. Please do not combine other reports, such as technical reports and progress reports, with your monitoring reports.

Mr. Carlos Jackson
April 5, 1995
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If you have any questions regarding this matter, please contact Mr. Ahmad Lamaa at (213) 266-7560.

David A. Bacharowski

DAVID A. BACHAROWSKI
Environmental Specialist IV
Subsurface Regulation Unit

Enclosures

cc: Al Kellogg, Angeles National Forest, United States Forestry Services
Archie Matthews, 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, Public Water Supply Branch, Department of Health Services
Michael Kiado, Environmental Management Branch, Department of Health Services
South Coast Air Quality Management District
Jack Petralia, Department of Environmental Health, County of Los Angeles
Taufiq k. Rushdy, Community Development Commission, County of Los Angeles
T.D. Tidemanson, Department of Public Works, Los Angeles County
Nicholas Agbobu, Department of Public Works, Los Angeles County
Dean D. Efstathiou, Waterworks and Sewer Maintenance Division, County of Los Angeles
Michael Orcutt, Department of Public Works, Los Angeles County
Chris Tyiska, Department of Regional Planning, Los Angeles County

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

ORDER NO. 95-045

WASTE DISCHARGE REQUIREMENTS
FOR
COMMUNITY DEVELOPMENT COMMISSION
COUNTY OF LOS ANGELES
(Lake Hughes Community Wastewater Treatment Facility)
(File No. 87-035)

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

1. The Community Development Commission, County of Los Angeles, (hereinafter Discharger) operates the Lake Hughes Community Wastewater Treatment Facility (Plant), located at 17201 Elizabeth Lake Road, Lake Hughes, California (Figure 1). Treated commercial and domestic wastewater is discharged under Waste Discharge Requirements contained in Order No. 87-156, adopted by this Regional Board on November 23, 1987.
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 Board. A review of the current requirements, followed by a site inspection, was conducted by Regional Board staff.

These Waste Discharge Requirements are being revised to include additional findings, effluent limitations, updated standard provisions, and an expanded monitoring and reporting program.

3. The wastewater treatment process consists of screening, comminution, and oxidation, followed by clarification and chlorination. Waste sludge from the treatment process is deposited in drying beds onsite and dried sludge is used for soil amendment on the plant grounds.
4. The Plant has a design capacity of 93,000 gallons per day (gpd). The daily average dry weather inflow to the Plant during 1994 was approximately 50,000 gpd.

Revised March 2, 1995
January 24, 1995

5. Treated wastewater is pumped to a 2.2 million gallon-aboveground holding tank for storage prior to disposal. The wastewater is then discharged via 15 spray nozzles. Twelve spray nozzles are used to irrigate approximately a five and a half-acre fenced, restricted area of U.S. Forest Service land, adjacent to the Plant, and the remaining three spray nozzles are used for irrigating landscaped areas at the Plant.
6. In case of emergency, and during plant upsets and outages, treated and/or untreated wastewater can be held in the 2.2 million gallon aboveground tank, then pumped back to the headworks of the Plant for processing.
7. The County of Los Angeles, Department of Public Works currently operates the Plant for the Community Development Commission County of Los Angeles.
8. The treatment plant and spray disposal areas are located in Section 16, Township 6N, Range 16W, San Bernardino Base & Meridian. (The facility's approximate latitude is 34°36'25"; its longitude, 118°33'30").
9. Domestic water in the Lake Hughes area is produced from local groundwater, or provided by private water retailers.
10. The treatment plant and spray disposal areas overly the Eastern Hydrologic Subarea of the Upper Santa Clara River Valley Eastern Groundwater Basin. The site is located approximately 2000 feet east of Lake Hughes.
11. The beneficial uses of groundwater in the Upper Santa Clara River Valley Eastern Groundwater Basin are municipal and domestic supply, industrial service and process supply, and agricultural supply.
12. Uncontrolled discharge from this project could have a cumulative adverse impact on total dissolved solids, nitrate, and other constituents on receiving groundwater quality, and could cause poor water quality in the groundwater sub-basin and surrounding area of influence. The requirements in this Order are intended to prevent such adverse effects.

13. An action level for nitrate in the groundwater has been identified at 34 mg/L, or 75% of the State Department of Health services MCL of 45 mg/L. Identification of nitrate at this level should allow sufficient time for emplacement and activation of mitigation measures, should they become necessary.
14. Should the nitrate concentration in any downstream monitoring well reach or exceed 34 mg/L, the Discharger will be required to submit a plan to remediate nitrate pollution in the groundwater, so as to preclude any exceedance of 45 mg/L MCL. The plan will contain a detailed description of remediation methodology proposed, together with the time schedule of implementation, and would be required to be submitted within 60 days of recording the nitrate exceedance of 34 mg/L.
15. The Regional Board adopted a revised Water Quality Control Plan (Plan) for the Santa Clara River Basin on October 22, 1990. The Plan contains beneficial uses and water quality objectives for groundwater of the Santa Clara River Valley Eastern 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.
16. 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 California Code of Regulations, Title 14, Chapter 3, Section 15301.

The Regional Board has notified the Discharger and interested agencies and persons of its intent to revise Waste Discharge 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 tentative requirements.

IT IS HEREBY ORDERED that Community Development Commission, Los Angeles County, shall comply with the following:

A. EFFLUENT LIMITATIONS

1. Wastes discharged shall be limited to treated domestic and commercial wastewater only. No water softener regeneration brine waste or industrial wastewaters shall be discharged at this location.
2. Wastes discharged shall not contain constituents in excess of the following limits:

<u>Constituent</u>	<u>Units</u>	<u>Maximum Effluent Limitation</u>
Total dissolved solids	mg/L	800
Sulfate	mg/L	150
Chloride	mg/L	150
Boron	mg/L	1.0
Nitrate-N plus nitrite- N plus ammonia-N	mg/L	10
Oil & grease	mg/L	15
Suspended solids	mg/L	30
BOD ₅ 20°C	mg/L	30
Total organic carbon	mg/L	20

3. The pH of wastewater discharged shall at all times be within the range 6.5 to 8.5 pH units.
4. Radioactivity shall not exceed the limits specified in the current version of Title 22, California Code of Regulations, Chapter 15, Article 5, Sections 64441 and 64443, or subsequent revisions.
5. Waste discharged shall not contain trace constituents, heavy metals, arsenic, cyanide, or other substance in concentrations exceeding the limits contained in the current edition of California Department of Health Services Drinking Water Standards

B. SPECIFICATIONS FOR DISPOSAL OF WASTEWATER

1. Wastewater disposed of by irrigation shall at all times be an adequately oxidized and disinfected wastewater.

The wastewater shall be considered adequately disinfected if the 7-day median number of coliform organisms in the effluent does not exceed 23 per 100 milliliters, and the number of coliform organisms does not exceed 240 per 100 milliliters in more than one sample within any 30-day period.

Disinfected wastewater means wastewater in which the pathogenic organisms have been destroyed by chemical, physical, or biological means.

A secondary-treated wastewater is defined as an oxidized wastewater that contains dissolved oxygen, and in which the organic matter has been stabilized and is nonputrescible. For the purpose of this specification, an oxidized wastewater shall be equivalent to a secondary effluent with the following characteristics:

- (a) a biochemical oxygen demand, BOD₅, 20°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.
2. Wastewater discharged 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.
 3. Wastewater discharged by irrigation 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 overwatering and to exclude the production of runoff. Pipelines shall be maintained so as to prevent leakage.

4. Wastewater shall not be used for irrigation within 150 feet of any water well or mineral spring.
5. At locations within the facility, along the perimeter, and at points of access to the area where wastewater is used, signs shall be posted with the following warning: "ATTENTION: WASTEWATER - AVOID CONTACT - DO NOT DRINK".
6. Public access to the wastewater treatment, storage, and disposal facilities shall be restricted at all times.
7. A groundwater monitoring program shall be established so that groundwater beneath the project, or in the immediate vicinity of the project, may be measured, sampled and analyzed to determine if the discharge has impacted groundwater quality.

C. GENERAL REQUIREMENTS

1. The discharge or use of raw or inadequately treated sewage at any time is prohibited.
2. Wastewater shall not be used for irrigation during periods of extreme rainfall and/or runoff.
3. Standby or emergency power facilities and/or sufficient capacity shall be provided for wastewater storage during rainfall or in the event of plant upsets or power outages, and at times when irrigation cannot be practiced.
4. Wastewater discharge or disposal shall not result in earth movement in geologically unstable areas.
5. Adequate facilities shall be provided to protect the sewage treatment facilities from damage by storm flows and runoff.
6. Neither treatment of waste, nor any wastewater disposal, shall cause pollution or nuisance.
7. Wastewater treatment and disposal shall not result in problems due to breeding of mosquitoes, gnats, midges, or other pests.

8. Wastewater disposal shall not impart tastes, odors, color, foaming, or other objectionable characteristics to receiving groundwater.
9. Wastewater disposal, which could affect receiving groundwater, shall not contain any substance in concentrations toxic to human, animal, or plant life.
10. Odors of sewage origin shall not be perceivable beyond the limits of the property owned or controlled by the Discharger.
11. Any off-site disposal of sewage or sludge shall be only to a legal point of disposal. For the purpose of this requirement, a legal point of disposal is defined as one for which Waste Discharge Requirements have established by a California Regional Water Quality Control Board, and which is in full compliance therewith. Any sewage or sludge handling shall be in a manner as to prevent its reaching surface waters or watercourses.

D. PROVISIONS

1. A copy of these Waste Discharge Requirements shall be maintained at the treatment facility so as to be available at all times to operating personnel.
2. In the event of any change in name, ownership, or control of this waste treatment and disposal facility, the Discharger shall notify this Regional Board of such change and shall notify the succeeding owner or operator of the existence of this order by letter, a copy of which shall be forwarded to the Regional Board.
3. 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.

4. The Discharger shall notify this Regional Board, by telephone within 24 hours, of any violations of effluent limitations or any adverse conditions as a result of the discharge of wastewater from this facility; written confirmation shall follow within one week.
5. The Discharger shall notify Regional Board staff, immediately by telephone, of any confirmed coliform counts that could cause a violation of the effluent limitations, 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 the steps being taken to prevent a recurrence.
6. 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 but any other regulatory agency.
7. The Discharger shall file a written report with this Board within 90 days after the dry-weather waste flow for any month equals or exceeds 90 percent of the design capacity of the water treatment and/or disposal facilities. The report shall detail provisions to cope with flows in excess of that figure.
8. Supervisors and operators of this Publicly Owned Treatment Works (POTW) shall possess a certificate of appropriate grade as specified in California Code of Regulations, Title 23, Section 3680 or subsequent revisions.
9. For any extension or expansion of the wastewater spray disposal system, the Discharger shall submit a report detailing the extension or expansion for the approval of the Executive Officer. Following construction, as-built drawings shall be submitted to the Executive Officer for approval prior to disposal of treated domestic wastewater.

10. 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 discharge of untreated sewage from the treatment facility, in the event of equipment failure, will not occur.
11. Raw sewage or partially dried waste sludge shall not be sprayed on ground surface.
12. Any discharge of wastewater at any point(s) other than specifically described in this Order is prohibited, and constitutes a violation of the Order.
13. 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.
14. The Discharger shall furnish, within a reasonable time, any information the Regional Board 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 records required to be kept by this Order.
15. 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.
16. 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.

- 17. 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.

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E. RESCISSION

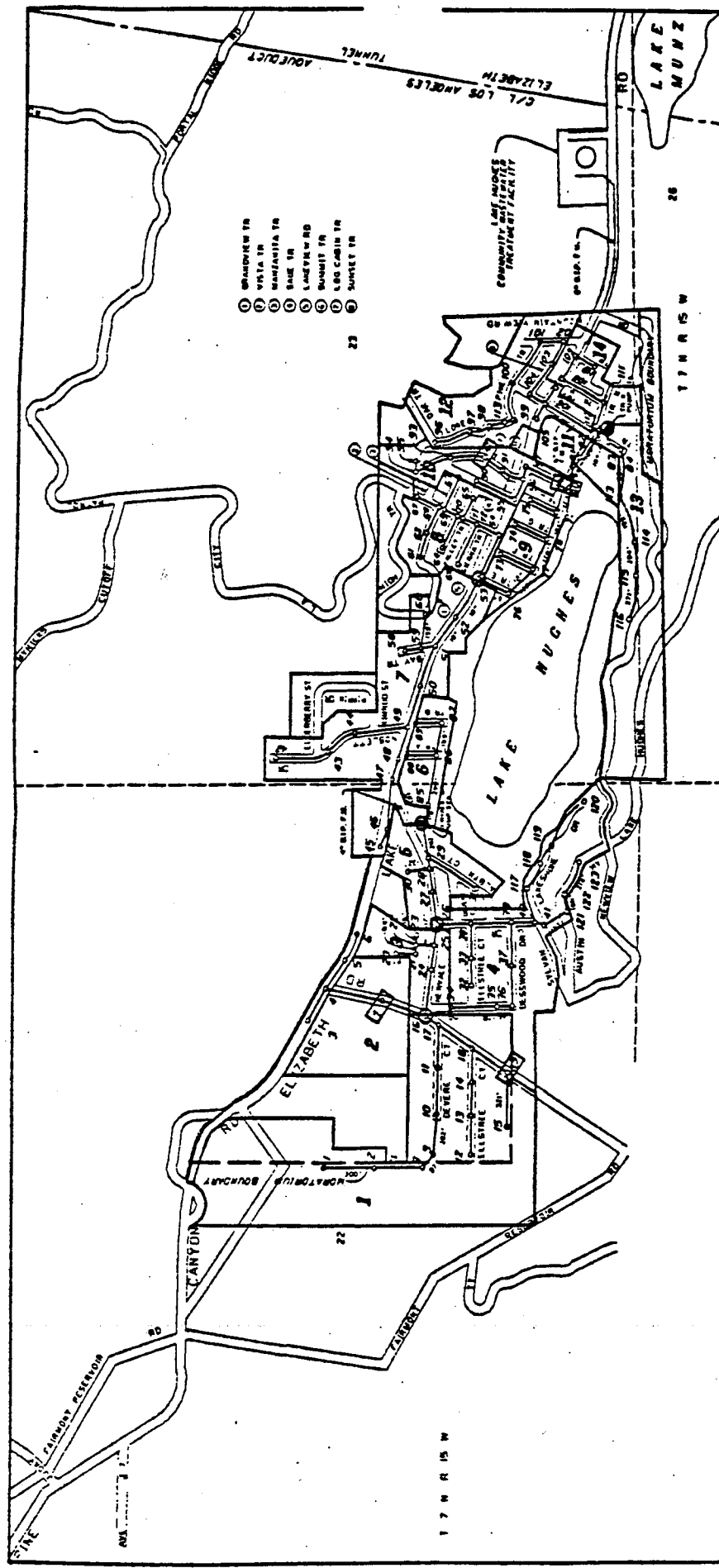
1. Order No. 87-156, adopted by this Regional Board on November 23, 1987, is hereby rescinded.

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 April 3, 1995.

Robert P. Ghirelli

ROBERT P. GHIRELLI, D.Env.
Executive Officer

/AJL



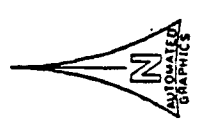
- ① SPANISH TR
- ② VISTA TR
- ③ MANANITA TR
- ④ BAKE TR
- ⑤ LAKEVIEW RD
- ⑥ SUNSET TR
- ⑦ LOS CABIN TR
- ⑧ SUNSET TR

LAKE HUGHES WASTEWATER TREATMENT PLANT SYSTEM SUB-AREA STUDY

LEGEND

- CLAY PIPE MAINTAINED BY SHAD UNLESS OTHERWISE NOTED
- FRACTURED LINE
- PROBLEM MANHOLE

- SUB-AREA
- LAKE HUGHES ZONE BOUNDARY



LENGTH OF CONVEYANCE SYSTEM 25,440 FT = 4.82 MILES

FIGURE 1 I-6

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION

MONITORING AND REPORTING PROGRAM NO. 6798

FOR

COMMUNITY DEVELOPMENT COMMISSION

COUNTY OF LOS ANGELES

(Lake Hughes Community Wastewater Treatment Facility)

(Order No. 95-045)

(File No. 87-035)

The Community Development Commission, County of Los Angeles, (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 July 30, 1995.

By January 31st of each year, beginning in 1996, the Discharger shall submit an annual report to the 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.

The Discharger must specify a schedule, within 60 days from the adoption of this Order, whereby an appropriate grade plant operator will perform required inspections of the facility, subject to the Executive Officer's approval.

Effluent Monitoring

A sampling station shall be established where representative samples of treated wastewater can be obtained prior to discharging via spray disposal. Discharge water 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 identified and approved by the Executive Officer prior to its use. The following shall constitute the effluent monitoring program:

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<u>Constituent</u>	<u>Units</u>	<u>Type of Sample</u>	<u>Minimum Frequency of Analysis</u>
Total waste flow	gal/day	continuous	- - - -
pH	pH units	grab	quarterly
Coliform ¹	MPN/100 mL	grab	monthly
Suspended solids	mg/L	grab	quarterly
BOD ₅ 20°C	mg/L	grab	quarterly
Oil & grease	mg/L	grab	quarterly
Total dissolved solids	mg/L	grab	quarterly
Total organic carbon	mg/L	grab	quarterly
Chloride	mg/L	grab	quarterly
Boron	mg/L	grab	quarterly
Sulfate	mg/L	grab	quarterly
Phosphate	mg/L	grab	quarterly
Nitrate-N	mg/L	grab	quarterly
Nitrite-N	mg/L	grab	quarterly
Ammonia nitrogen-N	mg/L	grab	quarterly
Radioactivity	pCi/L	grab	one time analysis ³
Priority pollutants scan ²	µg/L	grab	one time analysis ³

1 Coliform 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 facility and disinfection procedures. The location(s) of the sampling points and any proposed changes thereto must be approved by the Executive Officer, and proposed changes shall not be made until such approval has been granted. If the chosen sampling point (s) is/are not immediately located prior to discharge, subsequent to all treatment processes, an additional control sample of the final reclaimed water must be obtained and analyzed for coliform. The second sample, if required, shall be obtained at the same time and frequency as the other required samples.

2 Priority pollutants are listed on page T-8.

3 Analyses shall be conducted for priority pollutants, listed on page T-8, and radioactivity during 1995, and submitted, with the annual report due by January 31st, 1996.

Groundwater Monitoring

The Discharger shall establish, subject to Executive Officer's approval, suitable and accessible groundwater monitoring wells to assess the background and the impacted groundwater quality. Accordingly, within 180 days following adoption of this Order, the Discharger shall submit a report evaluating the existing wells that are proposed to be used for monitoring and evaluating the impacts from discharges to groundwater. Should the Discharger determine (pending investigation of the boring logs, construction records, well locations, and hydrogeology of the area) that the existing wells located onsite are adequate for monitoring and evaluating the impacts to groundwater quality, then the report must so state. If the report indicates that the existing wells are not adequate, or that additional wells must be added to monitor and evaluate impacts to groundwater quality from the discharge, then the report must contain a workplan for the Executive Officer's approval prior to implementation. The report must be signed by a California Registered Geologist, California Certified Engineering Geologist, or California Registered Civil Engineer with appropriate experience.

The groundwater monitoring program shall consist of the following:

<u>Constituent</u>	<u>Unit</u>	<u>Type of Sample</u>	<u>Minimum Frequency</u>
Ammonia - N	mg/L	grab	semi-annual
Nitrate - N	mg/L	grab	semi-annual
Nitrite - N	mg/L	grab	semi-annual
Chloride	mg/L	grab	semi-annual
Fluoride	mg/L	grab	semi-annual
Surfactants (anionic, cationic, non-ionic)	mg/L	grab	semi-annual
Total phosphate	mg/L	grab	semi-annual
pH	pH units	grab	semi-annual
Total dissolved solids	mg/L	grab	semi-annual
Sulfate	mg/L	grab	semi-annual
Priority pollutants scan	mg/L	grab	one time analysis*

* See page T-8. Results are to be submitted with the first annual report, due January 31, 1996.

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Order No. 95-045

Upon obtaining Executive Officer's approval of an adequate groundwater monitoring program, the Discharger shall complete a semi-annual baseline sampling and testing program. This groundwater monitoring schedule is subject to revision, after completion of two years of baseline water quality monitoring, to be completed from July 1995 through June 1997. Based upon review of two years of semi-annual sampling results, the Discharger may propose a reduced groundwater sampling and testing program, based upon existing conditions. The rationale used to determine the request for a reduced program must be stated, and is subject to the Executive Officer's approval.

The groundwater monitoring and reporting program shall contain the following information:

- a. Well identification, date and time of sampling, water temperature, depth to groundwater (from a standard reference point); and
- b. Sampler identification, laboratory identification, date of sampling.
- c. Quarterly observations of groundwater levels, recorded to 0.01 feet mean sea level.

General Provisions for Sampling and Analysis

All chemical, bacteriological, and toxicity 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, commencing July 30, 1995.

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 quarterly reports shall contain the following information:

- a. Average and maximum daily waste flow for each month of the quarter.
- b. Estimated population served during each month of the reporting period, and the approximate acreage irrigated by treated wastewater.
- c. A statement relative to compliance with discharge specifications during the reporting period.
- d. Results of at least weekly observations in the spray disposal area for any overflow, pipeline leaks, or surfacing of waste.

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 Waste Discharge Requirements and, where applicable, shall include results of receiving water observations.

All analytical data shall be submitted on 3 1/2" or 5 1/4" computer diskette commencing with the July 30, 1995, quarterly report. Submitted data should be IBM-compatible, preferably using Lotus123 or dBase software, or in ASCII format.

If no wastewater was discharged during the quarter, the report shall so state.

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, or his duly authorized representative, if such representative is responsible for the overall operation of the facility from which the discharge originates.

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- 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 or duly authorized employee.

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"

Community Development Commission
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(Lake Hughes Community Wastewater Treatment Facility)
Monitoring & Reporting Program No. 6798

Order No. 95-045

Waste Hauling Report

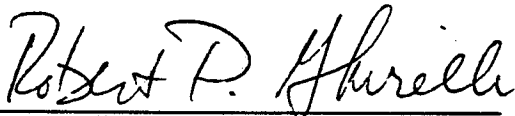
In the event that wastes are hauled to a disposal site, the name, address and phone number of the hauler of the waste shall be reported in each quarterly monitoring report, along with quantities hauled during the quarter, and the location of the final point of disposal. If no wastes are hauled during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

Operation and Maintenance Report

The Discharger shall file a technical report with this Board, not later than 30 days after receipt of these Waste Discharge Requirements, relative to the operation and maintenance program for this treatment facility. 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: April 3, 1995

PRIORITY POLLUTANTS

<u>Metals</u>	<u>Base/Neutral Extractibles</u>	<u>Acid Extractibles</u>
Antimony	Acenaphthene	2,4,6-Trichlorophenol
Arsenic	Benzidine	P-Chloro-M-cresol
Beryllium	1,2,4-Trichlorobenzene	2-Chlorophenol
Cadmium	Hexachlorobenzene	2,4-Dichlorophenol
Chromium	Hexachloroethane	2,4-Dimethylphenol
Copper	Bis (2-Chloroethyl) ether	2-Nitrophenol
Lead	2-Chloronaphthalene	4-Nitrophenol
Mercury	1,2-Dichlorobenzene	2,4-Dinitrophenol
Nickel	1,3-Dichlorobenzene	4,6-Dinitro-O-cresol
Selenium	1,4-Dichlorobenzene	Pentachlorophenol
Silver	3,3'-Dichlorobenzidine	Phenol
Thallium	2,4-Dinitrotoluene	
Zinc	2,6-Dinitrotoluene	
	1,2-Diphenylhydrazine	<u>Volatile Organics</u>
<u>Miscellaneous</u>	Fluoranthene	Acrolein
Cyanide	4-Chlorophenyl phenyl ether	Acrylonitrile
Asbestos (only if specifically required)	4-Bromophenyl phenyl ether	Benzene
	Bis (2-Chloroisopropyl) ether	Carbon tetrachloride
	Bis (2-Chloroethoxy) methane	Chlorobenzene
	Hexachlorobutadiene	1,2-Dichloroethane
	Hexachlorocyclopentadiene	1,1,1-Trichloroethane
<u>Pesticides</u>	Isophorone	1,1-Dichloroethane
Aldrin	Naphthalene	1,1,2-Trichloroethane
Chlordane	Nitrobenzene	1,1,2,2-Tetrachloroethane
Dieldrin	N-Nitrosodimethylamine	Chloroethane
4,4'-DDT	N-Nitrosodi-N-propylamine	Chloroform
4,4'-DDE	M-Nitrosodiphenylamine	1,1-Dichloroethylene
4,4'-DDD	Bis (2-Ethylhexyl) phthalate	1,2-Transdichloroethylene
Alpha endosulfan	Butyl benzyl phthalate	1,2-Dichloropropane
Beta endosulfan	Di-N-Butyl phthalate	1,2-Dichloropropylene
Endosulfan sulfate	Di-N-Octyl phthalate	Ethylbenzene
Endrin	Diethyl phthalate	Methylene chloride
Endrin aldehyde	Dimethyl phthalate	Methyl chloride
Heptachlor	Benzo (A) anthracene	Methyl bromide
Heptachlor epoxide	Benzo (A) pyrene	Bromoform
Alpha BHC	Benzo (B) fluoranthene	Bromodichloromethane
Beta BHC	Benzo (K) fluoranthene	Dibromochloromethane
Gamma BHC	Chrysene	Tetrachloroethylene
Delta BHC	Acenaphthylene	Toluene
Toxaphene	Anthracene	Trichloroethylene
PCB 1016	1,12-Benzoperylene	Vinyl chloride
PCB 1221	Fluorene	2-Chloroethyl vinyl ether
PCB 1232	Phenanthrene	
PCB 1242	1,2,5,6-Dibenzanthracene	
PCB 1248	Indeno (1,2,3-CD) pyrene	
PCB 1254	Pyrene	
PCB 1260	TCDD	

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