

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD—
LOS ANGELES REGION

107 SOUTH BROADWAY, SUITE 4027
LOS ANGELES, CALIFORNIA 90012-4596
(213) 620-4460



May 8, 1989

Mr. Robert W. Horvath
Head, Monitoring and Research
County Sanitation Districts of
Los Angeles County
P. O. Box 4998
Whittier, California 90607-5217

**WATER RECLAMATION REQUIREMENTS, WHITTIER NARROWS WATER RECLAMATION
PLANT (File 88-40) (CI 6844)**

Your letter of April 24, 1989 requested that the limitations for total dissolved solids and sulfate specified in the water reclamation requirements (Order No. 88-107) for the Whittier Narrows Water Reclamation Plant be revised.

We have completed our review and evaluation of the data provided with your letter, and concur that the requirements need revision.

Therefore tentative revised water reclamation requirements will be prepared for consideration by the Board at a future meeting. You will be notified of the date, time and location of that meeting, and will be sent a copy of the tentative requirements prior to the meeting.

If you have any questions regarding this matter, please feel free to call me at (213) 620-4358.

David C. Gildersleeve

DAVID C. GILDERSLEEVE
Chief, Regulatory Section

cc: Ms. Bonnie Wolstoncroft, Office of Chief Counsel, State Water
Resources Control Board

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April 4, 1989

Mr. Robert W. Horvath
Head, Monitoring and Research
County Sanitation District of
Los Angeles County
P.O. Box 4998
Whittier, CA. 90607

WATER RECLAMATION REQUIREMENTS - WHITTIER NARROWS WATER RECLAMATION
PLANT (FILE NO. 88-40; CI 6844)

Our letter of October 31, 1988, transmitted a copy of Water Reclamation Requirements, Order No. 88-107, adopted by the Board on October 24, 1988. It has come to our attention recently that an incorrect copy of the Order may have inadvertently been sent to some addressees on the mailing list. We are therefore sending you a corrected copy of the Order with this letter. Please discard the copy we previously sent you.

If you have any questions, please call Romeo T. Jesena at (213) 620-5413.


HUBERT H. KANG
Senior Water Resource
Control Engineer

cc: See attached mailing list

Enclosures

Mailing List

Mr. Archie Matthews, State Water Resources Control Board,
Division of Water Quality

Ms. Bonnie Wolstoncroft, State Water Resources Control Board,
Office of Chief Counsel

Department of Water Resources, Southern District

Department of Health Services, Public Water Supply Branch

Department of Fish and Game, Region 5

Los Angeles County, Department of Health Services

Los Angeles County, Department of Public Works, Hydraulic/Water
Conservation Division

Central and West Basin Water Replenishment District

City of El Monte

South Coast Air Quality Management District

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

ORDER NO. 88-107

WATER RECLAMATION REQUIREMENTS
FOR

COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY
(Whittier Narrows Water Reclamation Plant)
(File No. 88-40)

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

1. County Sanitation Districts of Los Angeles County have filed a report of water reclamation in accordance with California Water Code, Division 7, Chapter 7, Section 13522.5 to apply for water reclamation requirements for its Whittier Narrows Water Reclamation Plant.
2. County Sanitation Districts of Los Angeles County (hereinafter referred to as "Reclaimer") operate Whittier Narrows Water Reclamation Plant, located at 301 North Rosemead Boulevard, El Monte, California, with a design capacity of 15.0 million gallons per day (mgd), and reclaim all or a portion of the treated municipal wastewater.
3. The wastewater treatment consists of primary sedimentation, activated sludge biological treatment, secondary clarification, coagulation, inert media filtration, chlorination, and dechlorination. No facilities are provided for solids processing at the plant. All sewage solids separated from the wastewater are returned to the trunk sewer for final disposal at the Reclaimer's Joint Water Pollution Control Plant.
4. Effluent from this plant is discharged to surface waters, San Gabriel River and Rio Hondo, under National Pollutant Discharge Elimination System permit (NPDES permit No. CA0053716) . Effluent is also reclaimed for groundwater recharge under separate water reclamation requirements (File Nos. 71-67 and 60-129) adopted by this Board.
5. The Reclaimer currently proposes to reuse an additional 0.05 mgd of water for irrigation of nursery stock. Additional reuse projects may also be developed in the future.

6. The areas of reclaimed water use are located within the San Gabriel Valley Hydrologic Subunit.
7. A recent total dissolved solids (TDS) analysis for the plant's influent at the Whittier Narrows Water Reclamation Plant showed 538 mg/l of TDS. The TDS analyses for the plant's effluent ranged between 440-580 mg/l for the period of July 1987 through June 1988.
8. The Board adopted a Revised Water Quality Control Plan for Los Angeles River Basin on November 27, 1978. The Plan contains water quality objectives for ground water in San Gabriel Valley Hydrologic Subunit. The Basin Plan objective for TDS in the Westerly Portion of Main San Gabriel Basin is 450 mg/l.
9. Section 13523.5 of Water Code states that " A regional board may not deny issuance of water reclamation requirements to a project which violates only a salinity standard in the basin plan."
10. Ground water in the San Gabriel Valley Hydrologic Subunit is beneficially used for municipal and domestic supply, industrial service and process supply, agricultural supply, and freshwater replenishment.
11. Section 13523 of the Water Code provides that a regional board, after consulting with and receiving the recommendations of the State Department of Health Services and after any necessary hearing, shall, if it determines such action to be necessary to protect the public health, safety, or welfare, prescribe 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 use of reclaimed water for irrigation could affect the public health, safety, or welfare; requirements for such use are therefore necessary in accordance with Section 13523 of the Water Code.

13. This project involves an existing facility and as such is exempt from the provisions of the California Environmental Quality Act in accordance with California Code of Regulations, Title 14, Chapter 3, Section 15301.

The Board has notified the Reclaimer and interested agencies and persons of its intent to prescribe water reclamation requirements for the use of reclaimed water and has provided them with an opportunity to submit their written views and recommendations.

The Board in a public meeting heard and considered all comments pertaining to use of reclaimed water and to the tentative water reclamation requirements.

IT IS HEREBY ORDERED, that County Sanitation Districts of Los Angeles County, shall comply with the following:

A. Reclaimed Water Limitations

1. Reclaimed water shall be limited to treated municipal wastewater only, as proposed.
2. Reclaimed water shall not contain constituents in excess of the following limits:

| <u>Constituent</u> | <u>Unit</u> | <u>DISCHARGE LIMITATIONS</u> | | |
|---------------------------|-------------|------------------------------|----------------------|----------------------|
| | | <u>30-day Average</u> | <u>7-day Average</u> | <u>Daily Maximum</u> |
| Total dissolved solids | mg/l | - | - | 600 ⁷⁵⁰ |
| Chloride | mg/l | - | - | 100 |
| Sulfate | mg/l | - | - | 150 |
| Boron | mg/l | - | - | 0.5 |
| Suspended solids | mg/l | 15 | 40 | - |
| Settleable solids | ml/l | 0.1 | - | 0.3 |
| BOD 20°C | mg/l | 20 | 30 | - |
| Oil and grease | mg/l | 10 | - | 15 |
| Nitrite-N plus Nitrate- N | mg/l | 10 | - | - |
| Fluoride | mg/l | - | - | 1.6 |

3. The pH of reclaimed water shall at all times be within the range 6.0 to 9.0.
4. Reclaimed water shall not contain trace constituents or other substances in concentrations exceeding the limits contained in the current

edition of the California Department of Health Services Drinking Water Standards.

5. Radioactivity shall not exceed the limits specified in Title 22, Chapter 15, Article 5, Sections 64441 and 64443, California Code of Regulations, or subsequent revisions.
6. Reclaimed water, used for agricultural supply, shall not contain concentrations of chemical constituents in amounts that adversely affect such beneficial use.

B. Specifications for Use of Reclaimed Water

1. Reclaimed water used for the irrigation of golf courses (away from residential area), cemeteries, freeway landscapes, and landscapes in other areas where the public has similar access or exposure shall be at all times an adequately disinfected, oxidized wastewater.

The wastewater shall be considered adequately disinfected if the median number of coliform organisms in the effluent does not exceed 23 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 240 per 100 milliliters in any two consecutive samples.

Oxidized wastewater means wastewater in which the organic matter has been stabilized, is nonputrescible, and contains dissolved oxygen.

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

2. Reclaimed water used for the irrigation of parks, playgrounds, schoolyards, golf courses adjacent to residential areas, and other areas where the public has similar access or exposure shall be at all times an adequately disinfected, oxidized, coagulated, clarified, filtered wastewater or a wastewater treated by a sequence of unit processes that will assure an equivalent degree of treatment and reliability.

The wastewater shall be considered adequately disinfected if the 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 any sample.

A coagulated wastewater means an oxidized wastewater in which colloidal and finely divided suspended matter have been destabilized and agglomerated by the addition of suitable floc-forming chemicals or by an equally effective method.

A filtered wastewater means an oxidized, coagulated, clarified wastewater which has been passed through natural undisturbed soils or filter media, such as sand or diatomaceous earth, so that the turbidity as determined by an approved laboratory method does not exceed an average operating turbidity of 2 turbidity units and does not exceed 5 turbidity units more than 5 percent of the time during any 24-hour period.

3. Reclaimed water used as a source of supply in a nonrestricted recreational impoundment (an impoundment of reclaimed water in which no limitations are imposed on body-contact water sport activities) shall be at all times an adequately disinfected, oxidized, coagulated, clarified, filtered wastewater.

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

4. Reclaimed water used as a source of supply in a restricted recreational impoundment (a body of reclaimed water in which recreation is limited to fishing, boating, and other non-body-contact water recreation activities) shall be at all times an adequately disinfected, oxidized wastewater.

The wastewater shall be considered adequately disinfected if at some location in the treatment process the median number of coliform organisms 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.

5. Reclaimed water used as a source of supply in a landscape impoundment (a body of reclaimed water which is used for aesthetic enjoyment or which otherwise serves a function not intended to include public contact) shall be at all times an adequately disinfected, oxidized wastewater.

The wastewater shall be considered adequately disinfected if at some location in the treatment process the median number of coliform organisms does not exceed 23 per 100 milliliters, as determined from the bacteriological results of the last 7 days for which analyses have been completed.

6. Reclaimed water shall not be directly used for uses other than those enumerated above until requirements for other uses have been established by this Board in accordance with Section 13523 of the California Water Code, unless the Board waives such requirements or finds that the above cited standards are applicable to these uses.
7. Reclaimed water uses shall meet the requirements specified in the "Guidelines for Use of Reclaimed Water" issued by the State Department of Health Services.

8. 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 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 provided the discharge otherwise meets the requirements contained in a National Pollutant Discharge Elimination System Permit issued to the County Sanitation Districts of Los Angeles County (Whittier Narrows Water Reclamation Plant).

9. 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 overwatering and to exclude the production of runoff. Pipelines shall be maintained so as to prevent leaks.
10. Reclaimed water used for irrigation shall not be allowed to run off into recreational lakes unless it meets the criteria for such lakes.

C. General Requirements

1. The discharge or use of raw or inadequately treated sewage at any time is prohibited.
2. Reclaimed water shall not be used for irrigation during periods of extend rainfall and/or runoff.
3. Standby or emergency power facilities and/or sufficient storage capacity shall be provided so that in the event of plant upset or outages, (due to power failleur) or other causes, discharge of raw or inadequately treated sewage does not occur.
4. Reclaimed water use or disposal shall not result in earth movement in geologically unstable areas.

5. Adequate freeboard shall be maintained in reclaimed water storage pond to ensure that direct rainfall will not cause overtopping.
6. Neither treatment of waste nor any reclaimed water use or disposal shall cause pollution or nuisance.
7. Water reclamation and reuse or disposal shall not result in problems due to breeding of mosquitoes, gnats, midges, or other pests.
8. Reclaimed water use or disposal shall not impart tastes, odors, color, foaming, or other objectionable characteristics to receiving waters.
9. Reclaimed water shall not contain any substance in concentrations toxic to human, animal, or plant life.
10. Odors of sewage origin shall not cause a nuisance.
11. Reclaimed water use or disposal shall not cause a violation of any applicable water quality standards for receiving waters adopted by this Board or the State Water Resources Control Board.

D. Provisions

1. A copy of these requirements shall be maintained at the reclamation and reclaimed water use facilities so as to be available at all times to operating personnel.
2. The Reclaimer must comply with all of the terms, requirements and conditions of this Order. Any violation of this Order constitutes a violation of the California Water Code, and is grounds for enforcement action, Order termination, Order revocation, and reissuance denial of an application for reissuance, or any combination thereof.
3. This Order may be modified, revoked and reissued, or terminated for cause. The filing of a request by the Reclaimer for a modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance does not stay any condition of this Order.

4. This Order does not convey any property rights of any sort, or any exclusive privilege.
5. The Reclaimer 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 the Order. The Reclaimer shall also furnish to the Regional Board, upon request, copies of records requested to be kept by this Order.
6. The Reclaimer shall take all reasonable steps to minimize or prevent any discharge that has a reasonable likelihood of adversely affecting human health or the environment.
7. In the event of any change in name, ownership, or control of these waste treatment and reclamation facilities, the Reclaimer shall notify this Board of such change and shall notify the succeeding owner or operator of the existence of this Order by letter, copy of which shall be forwarded to the Board.
8. In accordance with Section 13522.5 of the Water Code, the Reclaimer shall file with this Regional Board a report of any material change or proposed change in the character of the reclaimed water or its uses.
9. The Reclaimer shall file with the 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.
10. The Reclaimer shall notify this Board by telephone within 24 hours of any violations of reclaimed water use requirements or any adverse conditions as a result of the use of reclaimed water from this facility; written confirmation shall follow within one week.
11. The Reclaimer shall notify Board staff by telephone immediately of any confirmed coliform counts that could cause a violation of the 7-day median limit, 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.

12. These requirements do not exempt the Reclaimer from compliance with any other laws, regulations, or ordinances which may be applicable; they do not legalize this reclamation facility, and they leave unaffected any further restraint on the use of reclaimed water which may be contained on other statutes or required by other agencies.
13. The Reclaimer shall be responsible to insure that all users of reclaimed water comply with the specifications and requirements for such use.
14. This Order does not alleviate the responsibility of the Reclaimer 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. Expansion of this facility from its current capacity shall be contingent upon issuance of all necessary permits, including a conditional use permit.
15. Supervisors and operators of this publicly owned wastewater treatment plant shall possess a certificate of appropriate grade as specified in California Code of Regulations, Title 23, Chapter 3, Subchapter 14, Section 2455 and 2460.
16. The Reclaimer shall provide to each user of reclaimed water from Whittier Narrows Water Reclamation Plant a copy of these requirements, to be maintained at the user's facility so as to be available at all times to operating personnel.
17. For any extension of the reclaimed water system, the Reclaimer shall submit a report detailing the extension for the approval of the Executive Officer. Following construction, as-built drawings shall be submitted to the Executive Officer for approval prior to use of reclaimed water.

18. The requirements prescribed herein do not authorize the commission of any act causing injury to the property of another, nor protect the Reclaimer from liabilities under federal, state, or local laws.
19. The Regional Board and other authorized representatives shall be allowed:
 - a. Entry upon premises where a regulated facility or activity is located or conducted, or where records are kept under the conditions of this Order;
 - b. Access to copy any records that are kept under the conditions of this Order;
 - c. To inspect any facility, equipment (including monitoring and control equipment), practices, or operations regulated or required under this Order; and
 - d. To photograph, sample, and monitor for the purpose of assuring compliance with this Order, or as otherwise authorized by the California Water Code.
20. The Reclaimer shall submit to this Board, within 90 days of the effective date of this order, a report demonstrating compliance with the requirements specified in Chapter 3, Division 4, Title 22, of California Code of Regulations.
21. The Reclaimer shall submit to this Board, within 90 days of the effective date of this Order, a technical report on his preventive (failsafe) and contingency (cleanup) plans for controlling accidental discharges, and for minimizing the effect of such events. The technical report should:
 - (a) Identify the possible sources of accidental loss, untreated waste bypass, and contaminated drainage. Loading and storage areas, power outage, waste treatment unit outage, and failure of process equipment, tanks and pipes should be considered.

- (b) Evaluate the effectiveness present facilities and procedures and state when they become operational.
- (c) Describe facilities and procedures needed for effective preventive and contingency plans.
- (d) Predict the effectiveness of the proposed facilities and procedure and provide an implementation schedule containing interim and final dates when they will be constructed, implemented, or operational.

This Board, after review of the technical report, may establish conditions which it deems necessary to control accidental discharges and to minimize the effects of such events. Such conditions may be incorporated as part of this order, upon notice to the Reclaimer.

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 October 24, 1988.



for ROBERT P. GHIRELLI, D.Env.
Executive Officer

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

MONITORING AND REPORTING PROGRAM NO. 6844
FOR

COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY
(Whittier Narrows Water Reclamation Plant)
(File No. 88-40)

The discharger shall implement this monitoring program on the effective date of this Order. All monitoring reports shall be submitted monthly, by the fifteenth day of the second month following each monthly sampling period. The first monitoring report under this program shall be submitted by December 15, 1988.

Quarterly effluent analyses shall be performed during the months of February, May, August, and November. Weekly effluent analyses shall be performed on different weekdays during each month.

By March 5 of each year, the Reclaimer 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 Reclaimer 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.

Values obtained for the NPDES monitoring report during periods of discharge to surface waters may be reported here in lieu of duplicate testing, if representative. However, non-NPDES self-monitoring reports shall be submitted separately from the NPDES monitoring reports.

Reclaimed Water Monitoring

A sampling station shall be established where representative samples of reclaimed water can be obtained. Reclaimed 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. The following shall constitute the reclaimed water monitoring program for reclaimed water used as described in the Water Reclamation Requirements:

County Sanitation District of Los Angeles County

File No. 88-40

| <u>Constituent</u> | <u>Units</u> | <u>Type of Sample</u> | <u>Minimum Frequency of Analysis</u> |
|---|--------------|-----------------------|--------------------------------------|
| Turbidity ^{1/} | NTU | continuous | ----- |
| Total flow ^{2/} | gallon | continuous | ----- |
| Coliform group ^{3/} | MPN/100ml | grab | daily |
| pH | pH units | grab | daily |
| Total dissolved solids | mg/l | 24-hr composite | monthly |
| Chloride | mg/l | 24-hr composite | monthly |
| Boron | mg/l | 24-hr composite | monthly |
| Fluoride | mg/l | 24-hr composite | monthly |
| Sulfate | mg/l | 24-hr composite | monthly |
| BOD ₅ 20°C | mg/l | 24-hr composite | weekly |
| Oil and grease | mg/l | grab | monthly |
| Suspended solids | mg/l | 24-hr composite | daily |
| Settleable solids | ml/l | grab | daily |
| Nitrate-N plus Nitrite-N | mg/l | 24-hr composite | monthly |
| Arsenic | mg/l | 24-hr composite | quarterly |
| Barium | mg/l | 24-hr composite | quarterly |
| Cadmium | mg/l | 24-hr composite | quarterly |
| Chromium | mg/l | 24-hr composite | quarterly |
| Lead | mg/l | 24-hr composite | quarterly |
| Mercury | mg/l | 24-hr composite | quarterly |
| Selenium | mg/l | 24-hr composite | quarterly |
| Silver | mg/l | 24-hr composite | quarterly |
| Cyanide | mg/l | 24-hr composite | quarterly |
| Nitrate | mg/l | 24-hr composite | quarterly |
| Fluoride | mg/l | 24-hr composite | quarterly |
| Radioactivity | pCi/l | 24-hr composite | quarterly |
| Total identifiable chlorinated hydrocarbons | ug/l | grab | quarterly |
| Priority Pollutants | ug/l | grab | semi-annually |

¹Required only for applications having a turbidity limit. The average value recorded each day and amount of time that 5 NTU was exceeded each day shall be reported. Turbidity samples may be obtained anywhere in the treatment process subsequent to the filtration procedure.

²Shall report the daily volume of reclaimed water used at each site of use.

³Samples 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 point(s) and any changes thereto must be approved by the Executive Officer, and proposed changes shall not be made until such approval has been granted. If reclaimed water is used for irrigation of golf courses, cemeteries, freeway landscapes, parks, playgrounds, schoolyards, or other areas where the public has similar access or exposure, samples shall be obtained subsequent to the chlorination procedure. Coliform values obtained must meet the strictest requirement specified for all uses during periods of multiple use, unless separate coliform analyses are obtained at each particular point of use.

General Provisions for Sampling and Analysis

All sampling, sample preservation, and analyses shall be performed in accordance with the latest edition of "Guidelines Establishing Test Procedures for Analysis of Pollutants", promulgated by the United States Environmental Protection Agency.

All chemical, bacteriological, and bioassay analyses shall be conducted at a laboratory certified for such analyses by the State Water Resources Control Board or approved by the Executive Officer.

General Provisions for Reporting

For every item where the requirements are not met, the Reclaimer 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 Reclaimer 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 Board.

In reporting the monitoring data, the Reclaimer shall arrange the data in tabular form so that the date, the constituents, and the concentrations are readily discernable. The data shall be summarized to demonstrate compliance with Water Reclamation Requirements and, where applicable, shall include results of receiving water observations.

The Reclaimer shall file a report with this 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, and stating the name and address of each user of reclaimed water if other than the Reclaimer. This report shall be updated at least annually, and shall be included with the annual report due March 5 of each year.

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

If no water was delivered for reuse during the month, the report shall so state.

Monitoring reports shall be signed by:

- a. In the case of corporations, by a principal executive officer at least of the level of vice-president or his duly authorized representative, if such representative is responsible for the overall operation of the facility from which discharge originates;
- 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 or other public facility, by either a principal executive officer, ranking elected official, or other duly authorized employee.

Each report shall contain the following completed declaration:

"I declare under penalty of perjury that the foregoing is true and correct.

Executed on the _____ day of _____ at _____.

(Signature)

(Title)"

Ordered by *Robert P. Ghirelli*
for ROBERT P. GHIRELLI, D.Env.
Executive Officer

Date: October 24, 1988