CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

ORDER NO. 87-6 NPDES NO. CA0104264

WASTE DISCHARGE REQUIREMENTS FOR KOA KAMPGROUND AND COUNTRY LIFE MOBILE HOME PARK East of El Centro - Imperial County

The California Regional Water Quality Control Board, Colorado River Basin Region, finds that:

- 1. Forrest Enterprises, Inc. (hereinafter also referred to as the discharger), 375 E. Ross Road, El Centro, California, 92243, by application dated October 15, 1986, has applied for updated waste discharge requirements, which is a permit to discharge wastes under the National Pollutant Discharge Elimination System.
- 2. The discharger is discharging an average daily flow of 100,000 gallonsper-day of domestic sewage from a mobile home and recreational vehicle park having 152 mobile home spaces and 175 recreational vehicle spaces, into an activated sludge treatment plant, which is designed for a maximum flow of 150,000 gallons-per-day. The treated wastewater is discharged into Alder Drain at a point in the NE4 of Section 10, T16S, R14E, SBB&M. Alder Drain flows to Central Drain for a distance of approximately 10 miles before entering the Alamo River at a point about 38 miles from Salton Sea.
- 3. The Water Quality Control Plan for the Colorado River Basin Region of California was adopted by the Regional Board on November 14, 1984.
- 4. The beneficial uses of water in Alamo River and Imperial Valley Drains discharging thereto are:
 - a. Freshwater replenishment for Salton Sea.
 - b. Warm freshwater habitat for fish and wildlife.

anscharge has been subject to waste discharge requirements adopted in Order No. 82-5 (NPDES No. CA0104264) which allows discharge to Alder Drain.

The issuance of waste discharge requirements for this discharge is exempt from the provisions of Chapter 3 (commencing with Section 21000 et. seq.) of Division 13 of the Public Resources Code in accordance with Water Code Section 13389.

- 7. The Board has notified the discharger and interested agencies and persons of its intent to update waste discharge requirements for the discharge, and has provided them with an opportunity for a public hearing and an opportunity to submit their written views and recommendations.
- 8. The Board in a public meeting heard and considered all comments pertaining to the discharge.
- 9. This Order shall serve as a National Pollutant Discharge Elimination System Permit pursuant to Section 402 of the Federal Clean Water Act, or amendments thereto, and shall take effect at the end of ten days from date of hearing, provided the Regional Administrator has no objections.

IT IS HEREBY ORDERED, Forrest Enterprises, Inc., in order to meet the provisions contained in Division 7 of the California Water Code and regulations adopted thereunder, and the provisions of the Federal Clean Water Act and regulations and guidelines adopted thereunder, shall comply with the following:

A. Effluent Limitations

1. Representative samples of wastewater discharged to Alder Drain shall not contain constituents in excess of the following limits:

Constituent	Unit	Monthly Arithmetic Mean Discharge Rate	Weekly Arithmetic Mean Discharge Rate	
20°C BOD ₅	lbs/day mg/l	38 30	56 45	
Suspended Solids	lbs/day mg/l	38 30	56 45	
Settleable Matter	mg/l	0.3	0.5	

- 2. The arithmetic mean of the values by weight, for effluent samples collected for 20°C BOD₅ and for suspended solids in any 30-day period shall not be greater than 15 percent of the arithmetic mean of the values, by weight for influent samples collected during the same 30-day period (85% removal).
- 3. The effluent values of pH shall remain within the limits of 6.0 to 9.0.

B. Receiving Water Limitations

- 1. Wastewater discharged to Alder Drain shall not:
 - a. Depress the dissolved oxygen content of said River below 5.0 mg/l.
 - b. Cause presence of oil, grease, scum, sludge or solids.
 - c. Contain heavy metals or associated chemicals or pesticides in concentrations toxic to fish and other aquatic life.
- 2. This discharge shall not cause a violation of any applicable water quality standard for receiving waters adopted by the Regional Board or the State Water Resources Control Board as required by the Federal Clean Water Act and regulations adopted thereunder.

C. Provisions

- 1. Neither the treatment nor the discharge of wastes shall cause a pollution or a nuisance, as defined in Division 7 of the California Water Code.
- 2. Adequate protective works shall be provided to assure that a flood which would be expected to occur on a frequency of once in a 100-year period, would not erode or otherwise render portions of the treatment and discharge facilities inoperable.
- 3. This Order supersedes this Board's Order No. 82-5.
- 4. This Order includes the attached "Monitoring and Reporting Program No. 87-6", and future revisions thereto, as specified by the Executive Officer, and Standard Provisions, dated December 23, 1985.
- 5. This Order expires five (5) years from January 21, 1987, and the discharger shall file a Report of Waste Discharge in accordance with Section 2235.1, Subchapter 9, Chapter 1, Title 23, California Administrative Code, not later than 180 days in advance of such date as an application for issuance of new waste discharge requirements.
- Facilities shall be available to keep the plant in operation in the event of commercial power failure.
- 7. In the event of any change in control or ownership of land or waste discharge facilities presently owned or controlled by the discharger, the discharger shall notify the succeeding owner or operator by letter of the existence of this Order, and file a copy of said letter with this Board.

- 8. The discharger's wastewater treatment plant shall be supervised and operated by persons possessing certification of appropriate grade pursuant to Subchapter 14, Chapter 3 of Title 23 of the California Administrative Code.
- 9. All applications reports, or information submitted to the Regional Board shall be signed and vertified pursuant to Environmental Protection Agency regulations (40 CFR 122.41K).
- 10. Pursuant to Environmental Protection Agency regulations (40 CRF 122.42 (a)) the discharger must notify the Regional Board as soon as it knows or has reason to believe (1) that an industrial process has begun or is expected to begin, which will result in a pollutant not reported in the permit application; (2) a discharge of a toxic pollutant not limited by this permit has occurred, or will occur; or (3) that a discharge will occur in concentrations that exceed the specified limits.

Executive Officer

1

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 87-6
FOR
KOA KAMPGROUND AND COUNTRY LIFE MOBILE HOME PARK
East of El Centro - Imperial County

Location of Discharge: Alder Drain in NE1, Section 10, T16S, R14E, SBB&M

EFFLUENT MONITORING

Wastewater discharged into Alder Drain shall be monitored for the following constituents. A sampling station shall be established at the point of discharge, and shall be located where representative samples of the effluent can be obtained.

Constituent	Unit	Type of Sample	Sampling Frequency
20°C BOD ₅ Suspended Solids Settleable Matter pH Flow	mg/l mg/l ml/l pH units Gallons/day	24-Hr. Composite 24-Hr. Composite Grab at peak flow Grab Flow Measurement	Monthly Monthly Weekly Weekly Reported Monthly*

INFLUENT MONITORING

The wastewater influent to the treatment facilities shall be monitored for 20°C BOD5 and for suspended solids, 24-hr. composite sample, quarterly.

PLANT OPERATION MONITORING

Constituent	Unit	Type of Sample	Minimum Frequency of Analysis
Settleable Matter - Aer Tank	ration ml/l	Grab	Weekly
Mixed Liquor Suspended Solids in Aeration Tank	mg/l	Grab	Monthly

^{*} For each day with average monthly flow calculated.

LI ORTING

Monthly and weekly monitoring data shall be submitted monthly to the Regional Board by the 15th day of the following month. Quarterly reports shall be submitted by January 15, April 15, July 15, and October 15 of each year.

Forward monitoring reports to:

California Regional Water Quality Control Board Colorado River Basin Region 73-271 Highway 111, Suite 21 Palm Desert, CA 92260

and also to:

Regional Administrator Environmental Protection Agency Region 9, Attn: W-3 215 Fremont Street San Francisco, CA 94105

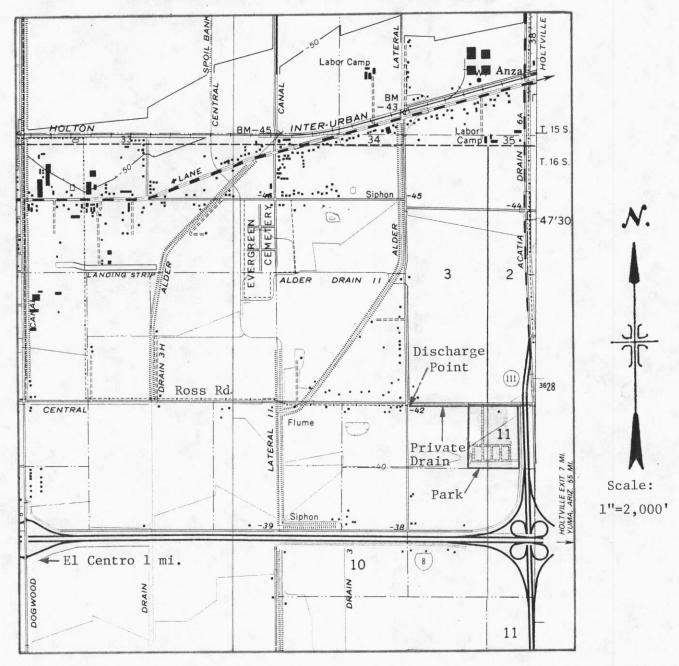
ORDERED BY:

January 21, 1987

Executive Of

Date

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - 7



SITE MAP

KOA KAMPGROUND AND COUNTRY LIFE MOBILE HOME PARK
East of El Centro - Imperial County
NE¹/₄ of Section 10, T16S, R14E, SBB&M
USGS El Centro 7.5 min. Topographic Map

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

A THE CASE OF THE PARTY OF THE A CASE OF A CAS

STANDARD PROVISIONS FOR NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT December 23, 1985

- The permittee must comply with all of the terms, requirements and conditions
 of this permit. Any violation of this permit constitutes violation of the Clean
 Water Act, its regulations and the California Water Code, and is grounds for
 enforcement action, permit termination, permit revocation and reissuance,
 denial of an application for permit reissuance; or a combination thereof. [40
 CFR 122.41 (a)]*
- 2. The permittee shall comply with effluent standards or prohibitions established under section 307 (a) of the Clean Water Act for toxic pollutants within the time provided in the regulations that establish these standards or prohibitions, even if this permit has not yet been modified to incorporate the requirement. [40 CFR 122.41 (a) (1)]
- 3. The Clean Water Act (CWA) provides that any person who violates a permit condition implementing Sections 301, 302, 306, 307, or 308 of the CWA is subject to a civil penalty not to exceed \$10,000 per day of such violation. Any person who willfully or negligently violates permit conditions implementing these sections of the CWA is subject to a fine of not less than \$2500 nor more than \$25,000 per day of violation, or by imprisonment for not more than 1 year, or both. [40 CFR 122.41 (a)(2)]

The California Water Code provides that any person who violates a waste discharge requirement (same as permit condition), or a provision of the California Water code is subject to civil penalties of up to \$5,000 per day, \$10,000 per day, or \$25,000 per day of violation, or when the violation involves the discharge of pollutants, is subject to civil penalties of up to \$10 per gallon per day or \$20 per gallon per day of violation; or some combination thereof, depending on the violation, or upon the combination of violations.*

Violation of any of the provisions of the NPDES program or of any of the provisions of this permit may subject the violator to any of the penalties described herein, or any combination thereof, at the discretion of the prosecuting authority; except that only one kind of penalty may be applied for each kind of violation.*

- If the permittee wishes to continue an activity regulated by this permit after the expiration date of this permit, the permittee must apply for and obtain a new permit. [40 CFR 122.41 (b)]
- 5. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit. [40 CFR 122.41 (c)]

*These paragraphs are added or modified pursuant to the California Water Code.

reports required by this permit, and records of all data used to complete the application for this permit, for a period of at least three years from the date of the sample, measurement, report, or application. This period may be extended by request of the Regional Board or EPA at any time.

c. Records of monitoring information shall include:

- (i) The date, exact place, and time of sampling or measurements;
- (ii) The individual(s) who performed the sampling or measurements;

(iii) The date(s) analyses were performed;

- (iv) The individual(s) who perform the analyses;
- (v) The analytical techniques or methods used; and
- (vi) The results of such analyses.
- d. Monitoring must be conducted according to test procedures under 40 CFR Part 136, unless other test procedures have been specified in this permit.
- e. The Clean Water Act provides that any person who falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required to be maintained under this permit shall, upon conviction, be punished by a fine of not more than \$10,000 per violation, or be imprisonment for not more than six months per violation, or by both. [40 CFR 122.41 (j)]
- 13. All applications, reports, or information submitted to the Regional Board shall be signed and certified in accordance with 40 CFR 122.22 [40 CFR 122.41 (k) (l)]
- 14. The CWA provides that any person who knowingly makes any false statement, representation, or certification in any record or other document submitted or required to be maintained under this permit, including monitoring reports or reports of compliance or noncompliance shall, upon conviction, be punished by a fine of not more than \$10,000 per violation, or by imprisonment for not more than 6 months per violation, or by both. [40 CFR 122.41 (k)(2)]

15. Reporting requirements

- a. The permittee shall give advance notice to the Regional Board as soon as possible of any planned physical alterations or additions to the permitted facility.
- b. The permittee shall give advance notice to the Regional Board of any planned changes in the permitted facility or activity that may result in noncompliance with permit requirements.
- c. This permit is not transferable to any person except after notice to the Regional Board. The Regional Board may require modification or revocation and reissuance of the permit to change the name of the permittee and incorporate such other requirements as may be necessary under the Clean Water Act.

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).

File Sold and a to all a late with the sold and the sold as the sold and a sold and the sold and

- b. There were no feasible alternatives to bypass, such as the use of auxiliary treatment facilities, retention of untreated waste, or maintenace 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 judgement to prevent a bypass that could occur during normal periods of equipment downtime or preventive maintenance; and
- c. The permittee submitted a notice at least ten days in advance of the need for a bypass to the appropriate Regional Board.

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

The permittee shall submit notice of an unanticipated bypass as required in paragraph 13 (f) above.
[40 CFR 122.41 (m)]

17. "Upset" means an exceptional incident in which there is unintentional and temporary noncomplaince with permit effluent limitations because of factors beyond the reasonable control of the permittee. An upset does not include noncompliance to the extent caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, or careless or improper action. A permittee that wishes to establish the affirmative defense of an upset in an action brought for noncompliance shall demonstrate, through properly signed, comtemporaneous operating logs, or other relevant evidence that:

a. an upset occurred and that the permittee can identify the cause(s) of the upset;

b. the permitted facility was being properly operated at the time of the upset;

c. the permittee submitted notice of the upset as required in paragraph 13(f) above; and

d. the permittee complied with any remedial measures required under paragraph 5.

No determination made before an action for noncompliance, such as during administrative review of claims that noncompliance was caused by an upset, is final administrative action subject to judicial review.