

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
SAN DIEGO REGION

ORDER NO. 94-05

WASTE DISCHARGE REQUIREMENTS  
FOR MR. MARTIN S. ZAUNICH  
ALL SEASONS CAMPGROUND  
SAN DIEGO COUNTY

The California Regional Water Quality Control Board, San Diego Region (hereinafter Regional Board), finds that:

1. On September 21, 1982 this Regional Board adopted Order No. 82-21 **Waste Discharge Requirements for All Seasons Campground North of Escondido San Diego County**. Order No. 82-21 was subsequently updated on February 8, 1988, when this Regional Board adopted Order No. 88-07, **Waste Discharge Requirements for the All Seasons Campground, San Diego County**. Order No. 88-07 established requirements for the discharge of up to 8040 gallons per day of treated wastewater to groundwater of the Bonsall Hydrographic Subarea via injection wells located in Moosa Canyon.
2. As a part of the FY 1993/94 Waste Discharge Order Update Program, Order No. 88-07 has been reviewed by Regional Board staff as required by Section 13263 of California Water Code. This Order updates the Findings, Requirements, and Monitoring and Reporting Program of Order No. 88-07 in order to address current State and Regional Board policies and regulations and the current status of the project.
3. All Seasons Campground is currently owned by Mr. Martin S. Zaunich (hereinafter discharger).
4. All Seasons Campground consists of 108 recreational vehicle sites with full hookups and two bath houses. Domestic wastewater from All Seasons Campground is treated by wastewater treatment facilities. However, recreational vehicle holding tank wastewater may contain chemical additives that are used to prevent sewage odors. The chemical additives may include formaldehyde, phenols, coal tars, zinc, lime, chlorine, caustic sodas, aluminum sulfates, and other chemicals which may impact water quality. This Order requires the discharger to implement best management practices to prevent the discharge of toxic chemical additives in recreational vehicle wastewater to the wastewater treatment and disposal facility.
5. Wastewater treatment facilities at All Seasons Campground consists of a 8040 GPD design capacity extended aeration package-type secondary treatment plant, filtration and chlorination facilities. The treated effluent is gravity flow injected into the ground via one of three injection wells.

Only one well is utilized at a time.

6. The wastewater treatment facilities at All Season Campground is currently supervised and operated by a person possessing certificates of appropriate grade pursuant to Chapter 3, Subchapter 14, Title 23 of the California Code of Regulations.
7. All Seasons Campground generates sewage sludge and is therefore subject to Part 503, Subchapter O, Chapter I of Title 40 of the Code of Federal Regulations. Sludge is composted onsite and is used for domestic garden. The composting and use of sludge may also be subject to Part 503.
8. At the time of adoption of this Order, the State of California sludge regulatory program has not been approved by the US Environmental Protection Agency (EPA). Consequently, the permitting authority for Part 503 permits is the EPA Regional Office. The deadline for All Seasons Campground to submit a permit application to EPA is February 19, 1994.
9. The alternative to use injection wells was chosen by the project proponent in 1982 because technical studies indicated that the use of percolation beds would result in effluent surfacing downgradient of disposal site. In order to prevent surfacing problems, the injection well casing extends from the ground surface to the confining layer underlying the aquifer (approximately sixty to eighty feet below the ground surface), however only the bottom twenty feet of the casings are perforated. The ground water mound created by the injection of effluent will not cause water to surface adjacent to the injection wells.
10. By memorandum dated July 9, 1982, the State Department of Health Services (State DOHS) notified Regional Board staff that it did not object to direct injection of sewage effluent at the Moosa Canyon disposal site. By letter dated July 13, 1982, The County of San Diego Department of Health Services notified Regional Board staff that it had discussed the All Seasons Campground wastewater treatment and disposal facilities with the State DOHS, and that it had no objections to the facilities or disposal method.
11. Pursuant to Part 144 through Part 148 of Title 40 of the Code of Federal Regulations, injection wells whose depths are greater than their largest surface dimensions are classified as Class V wells. Based on this definition, all injection wells at All Season Campground are classified as Class V wells and consequently must be inventoried by the discharger with the Environmental Protection Agency (EPA).
12. The All Seasons Campground effluent injection wells are located in Moosa Canyon in the SW 1/4 of the SW 1/4 of Section

35, T10S, R3W, SBB&M in the Bonsall Hydrographic Subarea (3.12) of the Bonsall Hydrographic Subunit of the San Luis Rey Hydrographic Unit. All Seasons Campground is located approximately 11 miles north of the City of Escondido on the east side of and immediately adjacent to Interstate 15.

13. As prescribed by Order No. 88-07, the All Seasons Campground has submitted self-monitoring reports concerning the quality of its discharge. A summary of eight monitoring reports submitted between January 1992 and December 1993 is as follows:

Constituent	Unit	Range	Mean
Biochemical Oxygen Demand (BOD5 @ 20° C)	mg/L	1 - 65	16
Total Suspended Solids	mg/L	3 - 75	32
Total Dissolved Solids	mg/L	650 - 1199	976
Nitrate (as NO3)	mg/L	33 - 76	57
Boron	mg/L	.003 - .82	.49

14. As prescribed by Order No. 82-21, the All Seasons Campground has submitted self-monitoring reports concerning the groundwater quality downgradient of its discharge. Samples are taken quarterly from a well located approximately 1/2 mile downgradient of the All Seasons Campground injection well site. A summary of eight monitoring reports submitted between January 1992 and December 1993 is as follows:

Constituent	Unit	Range	Mean
Total Dissolved Solids	mg/L	589 - 1750	1203
Nitrate (as NO3)	mg/L	0.2 - 200	95
Boron	mg/L	0.02 - 0.2	0.13
Formaldehyde	mg/L	< 1	
Zinc	mg/L	< 0.01	
Phenol compound	mg/L	< 0.01	

15. The Comprehensive Water Quality Control Plan Report, San Diego Basin (9), (Basin Plan) was adopted by this Regional Board on March 17, 1975; approved by the State Water Resources Control Board on March 20, 1975; and updated by the Regional Board on February 27, 1978; March 23, 1981; January 24, and October 3, 1983; August 27, 1984; December 16, 1985; and March 25, 1986. The updates were subsequently approved by the State Board.

16. The Basin Plan established the following beneficial uses for the surface waters of the Bonsall Hydrographic Subarea:
- Agricultural supply
  - Industrial service supply
  - Water contact recreation
  - Noncontact water recreation
  - Warm freshwater habitat
  - Wildlife habitat
  - Preservation of rare and endanger species
17. The Basin Plan established the following beneficial uses for the ground water of the Bonsall Hydrographic Subarea:
- Municipal and domestic supply
  - Agricultural supply
  - Industrial service supply
  - Groundwater recharge
18. The Basin Plan established the following water quality objectives for the Bonsall Hydrologic Subarea:

Constituent	Concentration not to be exceeded more than 10 percent of the time during any one year period			
	Surface	Water	Ground	Water
Total Dissolved Solids	500	mg/L	1500	mg/L
Chloride	250	mg/L	500	mg/L
Percent Sodium	60	%	60	%
Sulfate	250	mg/L	500	mg/L
Nitrate (as NO <sub>3</sub> )	----		45	mg/L
Nitrogen and Phosphorus	*		----	
Iron	0.3	mg/L	0.85	mg/L
Manganese	0.05	mg/L	0.15	mg/L
Methylene Blue Active Substances	0.5	mg/L	0.5	mg/L
Boron	0.5	mg/L	0.5	mg/L
Odor	NONE		NONE	
Turbidity	20	NTU	5	NTU
Color	20	Units	15	Units
Fluoride	1.0	mg/L	1.0	mg/L

\* Concentrations of nitrogen and phosphorus, by themselves or in combination with other nutrients, shall be maintained at levels below those which stimulate algae and emergent plant growth. Threshold total Phosphorus (P) concentrations shall not exceed 0.05 mg/L in any stream at the point where it enters any standing body of water, nor 0.025 mg/L in any standing body of water. A desired goal in order to prevent plant nuisances in

streams and other flowing waters appears to be 0.1 mg/L total P. These values are not to be exceeded more than 10 percent of the time unless studies of the specific water body in question clearly show that water quality objective changes are permissible and changes are approved by the Regional Board. Analogous threshold values have not been set for nitrogen compounds; however, natural ratios of nitrogen to phosphorus are to be determined by surveillance and monitoring and upheld. If data are lacking, a ratio of N:P=10:1 shall be used.

19. Between January 1992 and December 1993, the maximum concentration of total dissolved solids of the effluent discharged from All Seasons Campground Plant to the injection wells was 1199 mg/l. The infiltration rate of wastewater through the injection wells is such that there is no change in the concentration of TDS due to evaporation. Thus the rapid infiltration of wastewater containing a total dissolved solids concentration of 1200 mg/l will not cause the Basin Plan groundwater quality objectives of 1500 mg/l for the Bonsall Hydrologic Area to be exceeded.
20. No information has been submitted to date that demonstrates that the discharge will comply with the Basin Plan ground water objective established for nitrate (as  $\text{NO}_3$ ). Consequently this Order establishes a time schedule for the discharger to develop options for achieving compliance with the Basin Plan. This Order also establishes interim effluent nitrate limitation based on Regional Board staff evaluation of reasonably achievable concentration and the need to protect the designated beneficial uses.
21. The All Seasons Campground package treatment plant is an existing facility and as such is exempt from the provisions of the California Environmental Quality Act, in accordance with Title 14, California Administrative Code, Chapter 3, Article 19, Section 15301.
22. The Regional Board has considered all water resource related environmental factors associated with the existing discharge of waste.
23. The Regional Board has notified the discharger and all known interested parties of the intent to update waste discharge requirements for the existing discharge.
24. The Regional Board in a public meeting heard and considered all comments pertaining to the existing discharge.

**IT IS HEREBY ORDERED, That Mr Martin S. Zaunich, as the owner of**

All Seasons Campground, in order to meet the provisions contained in Division 7 of the California Water Code and regulations adopted thereunder, shall comply with the following:

**A. PROHIBITIONS**

1. The discharge of waste in a manner other than as described in the findings of this Order is prohibited unless the discharger obtains revised waste discharge requirements that provide for the proposed change.
2. Storage, use and/or disposal of wastes in a manner that would result in ponding or surfacing of wastes on lands beyond the disposal area, as described in the findings of this Order, is prohibited.
3. The discharge of wastewater shall not:
  - (a) Cause the occurrence of coliform or pathogenic organisms in waters pumped from the basin;
  - (b) Cause the occurrence of objectionable tastes and odors in water pumped from the basin;
  - (c) Cause waters pumped from the basin to foam;
  - (d) Cause the presence of toxic materials in waters pumped from the basin;
  - (e) Cause the pH of waters pumped from the basin to fall below 6.0 or rise above 9.0;
  - (f) Cause this Regional Board's objectives for the ground or surface waters of the Bonsall Hydrologic Subarea as established in the Basin Plan, to be exceeded;
  - (g) Cause odors, septicity, mosquitos or other vectors, weed growth or other nuisance conditions in any inland watercourse;
  - (h) Cause a surface flow recognizable as sewage in any inland watercourse; or
  - (i) Cause a pollution, contamination or nuisance or adversely affect beneficial uses of the ground or surface waters of the Bonsall Hydrologic Subarea as established in the Basin Plan.
4. A 30-day average wastewater flowrate at All Seasons Campground treatment plant in excess of 8040 GPD is prohibited unless the discharger obtains revised waste

discharge requirements for the proposed increased flow.

5. Odors, vectors, and other nuisances of sewage or sewage sludge origin beyond the limits of the All Seasons Campground or disposal area are prohibited.

#### B. DISCHARGE SPECIFICATIONS

1. The discharge of an effluent containing pollutants in excess of the following effluent limitations is prohibited:

Constituent	Unit	12-month <sup>1</sup> Average	30-day <sup>2</sup> Average	Daily <sup>3</sup> Maximum
Biochemical Oxygen Demand (BOD <sub>5</sub> @ 20°C)	mg/l	---	30	45
Total Suspended Solids	mg/l	---	30	45
Total Dissolved Solids	mg/l	1200		1300
Chloride	mg/l	150		200
Sulfate	mg/l	250		300
Nitrate as NO <sub>3</sub>	mg/l	*		*
Fluoride	mg/l	1		1.5
Boron	mg/l	0.5		0.75

<sup>1</sup> The 12-month average shall be the arithmetic mean, using the result of analysis of all samples collected during any 12-consecutive month period.

<sup>2</sup> The 30-day average shall be the arithmetic mean, using the result of analysis of all samples collected during any 30-consecutive day period.

<sup>3</sup> The daily maximum effluent limitation shall apply to the results of a single composite sample collected over a period of 24 hours, or a grab sample.

\* Until February 10, 1997, 12-month average is 60 mg/l and daily maximum is 75 mg/l. After February 10, 1997, 12-month average is 45 mg/l and daily maximum is 60 mg/l.

2. All waste treatment, containment and disposal facilities shall be protected against 100-year peak stream flows as defined by the San Diego County flood control agency.
3. All waste treatment, containment and disposal facilities shall be protected against erosion, overland runoff, and other impacts resulting from a 100-year frequency 24-hour storm.

#### C. PROVISIONS

1. The discharger must comply with all conditions of this Order. Any noncompliance with this Order constitutes a violation of the California Water Code and is grounds for (a) enforcement action; (b) termination, revocation and reissuance, or modification of this Order; or (c) denial of a report of waste discharge in application for new or revised waste discharge requirements.
2. This Order is not transferrable to any person except after notice to the Executive Officer. The discharger shall submit this notice in writing at least 30 days in advance of any proposed transfer. The notice must include a written agreement between the existing and new discharger containing a specific date for the transfer of this Order's responsibility and coverage between the current discharger and the new discharger. This agreement shall include an acknowledgement that the existing discharger is liable for violations up to the transfer date and that the new discharger is liable from the transfer date on. The Regional Board may require modification or revocation and reissuance of this Order to change the name of the discharger and incorporate such other requirements as may be necessary under the California Water Code.
3. The discharger shall, at all times, properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the discharger to achieve compliance with conditions of this Order. Proper operation and maintenance includes effective performance, adequate funding, adequate operator staffing and training, and adequate laboratory and process controls including appropriate quality assurance procedures. This provision requires the operation of backup or auxiliary facilities or similar systems only when necessary to achieve compliance with the conditions of this Order.
4. The discharger shall allow the Regional Board, or an authorized representative upon the presentation of credentials and other documents as may be required by law, to:
  - (a) Enter upon the discharger's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this Order;
  - (b) Have access to and copy, at reasonable times, any records that must be kept under the conditions of this Order;

- (c) Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this Order; and
  - (d) Sample or monitor at reasonable times, for the purposes of assuring compliance with this Order or as otherwise authorized by the California Water Code, any substances or parameters at any location.
5. A copy of this Order shall be maintained at All Seasons Campground and shall be available to operating personnel at all times.
  6. The discharger shall take all reasonable steps to minimize or correct any adverse impact on the environment resulting from noncompliance with this Order, including such accelerated or additional monitoring as may be necessary to determine the nature and impact of the noncompliance.
  7. In an enforcement action, it shall not be a defense for the discharger that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with this Order. Upon reduction, loss, or failure of the treatment facility, the discharger shall, to the extent necessary to maintain compliance with this Order, control production or all discharges, or both, until the facility is restored or an alternative method of treatment is provided. This provision applies for example, when the primary source of power of the treatment facility fails, is reduced, or is lost.
  8. This Order may be modified, revoked and reissued, or terminated for cause including, but not limited to, the following:
    - (a) Violation of any terms or conditions of this Order;
    - (b) Obtaining this Order by misrepresentation or failure to disclose fully all relevant facts; or
    - (c) A change in any condition that requires either a temporary or permanent reduction or elimination of the authorized discharge.

The filing of a request by the discharger for the modification, revocation and reissuance, or termination of this Order, or notification of planned changes or anticipated noncompliance does not stay any condition of this Order.

9. The provisions of this Order are severable, and if any provision of this Order, or the application of any provision of this Order to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this Order, shall not be affected thereby.
10. This Order does not convey any property rights of any sort or any exclusive privileges. The requirements prescribed herein do not authorize the commission of any act causing injury to persons or property, nor protect the discharger from liability under federal, state or local laws, nor create a vested right for the discharger to continue the waste discharge.
11. The requirements prescribed by this Order supersede the requirements prescribed by Order No. 88-07.

#### D. REPORTING REQUIREMENTS

1. In order to address compliance with the Basin Plan ground water objective for nitrate as noted by Finding No. 20 and to achieve compliance with Discharge Specification B.1 for Nitrate, the discharger shall do either:
  - Submit a complete report of waste discharge (RWD), on or before February 10, 1995, to demonstrate that the discharge with nitrate concentration higher than 45 mg/l as NO<sub>3</sub> will not cause the Basin Plan objective for nitrate to be exceeded; or
  - Submit a complete RWD, on or before February 10, 1995, containing a feasibility study and a time schedule to construct the necessary facilities or modifications to the existing facilities of the All Seasons Campground treatment plant to achieve an effluent quality that complies with the Basin Plan objective for nitrate.
2. The discharger shall comply with the attached Monitoring and Reporting Program No. 94-05, and future revisions thereto as specified by the Executive Officer. Monitoring results shall be reported at the intervals specified in Monitoring and Reporting Program No. 94-05.
3. The discharger shall report any noncompliance which may endanger health or the environment. Any such information shall be provided orally to the Executive Officer within 24 hours from the time the discharger becomes aware of the circumstances. A written submission shall also be provided within five days of the time the discharger

becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and times, and if the noncompliance has not been corrected; the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance. The Executive Officer, or an authorized representative, may waive the written report on a case-by-case basis if the oral report has been received within 24 hours. The following occurrence(s) must be reported to the Executive Officer within 24 hours:

- (a) Any bypass from any portion of the treatment facility.
  - (b) Any discharge of treated or untreated wastewater resulting from sewer line breaks, obstruction, surcharge or any other circumstances.
  - (c) Any treatment plant upset which causes the effluent limitations of this Order to be exceeded.
4. The discharger shall file a new Report of Waste Discharge at least 120 days prior to the following:
- (a) Addition of a major industrial waste discharge to a discharge of essentially domestic sewage, or the addition of a new process or product by an industrial facility resulting in a change in the character of the wastes.
  - (b) Significant change in the treatment or disposal method (e.g., change in the method of treatment which would significantly alter the nature of the waste.)
  - (c) Change in the disposal area from that described in the findings of this Order.
  - (d) Increase in flow beyond that specified in this Order.
  - (e) Other circumstances which result in a material change in character, amount, or location of the waste discharge.
  - (f) Any planned change in the regulated facility or activity which may result in noncompliance with this Order.
5. Where the discharger becomes aware that it failed to

submit any relevant facts in a Report of Waste Discharge or submitted incorrect information in a Report of Waste Discharge or in any report to the Regional Board, it shall promptly submit such facts or information.

6. The discharger shall furnish to the Executive Officer of this Regional Board, within a reasonable time, any information which the Executive Officer may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this Order. The discharger shall also furnish to the Executive Officer, upon request, copies of records required to be kept by this Order.

7. All applications, reports, or information submitted to the Executive Officer shall be signed and certified as follows:

(a) The Report of Waste Discharge shall be signed as follows:

(1) For a corporation - by a principal executive officer of at least the level of vice-president.

(2) For a partnership or sole proprietorship - by a general partner or the proprietor, respectively.

(3) For a municipality, state, federal or other public agency - by either a principal executive officer or ranking elected official.

(b) All other reports required by this Order and other information required by the Executive officer shall be signed by a person designated in paragraph (a) of this provision, or by a duly authorized representative of that person. An individual is a duly authorized representative only if:

(1) The authorization is made in writing by a person described in paragraph (a) of this provision;

(2) The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility or activity; and

(3) The written authorization is submitted to the Executive Officer.

- (c) Any person signing a document under this Section shall make the following certification:

"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."

8. The discharger shall submit reports required under this Order, or other information required by the Executive Officer, to:

Executive Officer  
California Regional Water Quality Control Board  
San Diego Region  
9771 Clairemont Mesa Blvd, Suite B  
San Diego, California 92124- 1331

**E. NOTIFICATIONS**

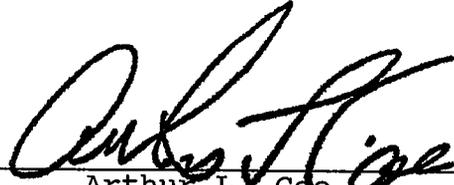
1. These requirements have not been officially reviewed by the United States Environmental Protection Agency and are not issued pursuant to Section 402 of the Clean Water Act.
2. The California Water Code provides that any person who intentionally or negligently violates any waste discharge requirements issued, reissued, or amended by this Regional Board is subject to a civil monetary remedy of up to 20 dollars per gallon of waste discharged or, if a cleanup and abatement order is issued, up to 15,000 dollars per day of violation or some combination thereof.
3. The California Water Code provides that any person failing or refusing to furnish technical or monitoring program reports, as required under this Order, or falsifying any information provided in the monitoring reports is guilty of a misdemeanor.
4. This Order becomes effective on the date of adoption by the Regional Board.

I, Arthur L. Coe, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an Order adopted by

Order No. 94-05

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the California Regional Water Quality Control Board, San Diego  
Region, on February 10, 1994.

A handwritten signature in black ink, appearing to read "Arthur L. Coe", written over a horizontal line.

Arthur L. Coe  
Executive Officer



CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
SAN DIEGO REGION

MONITORING AND REPORTING PROGRAM NO. 94-05  
FOR MR. MARTIN S. ZAUNICH  
ALL SEASONS CAMPGROUND  
SAN DIEGO COUNTY

A. MONITORING PROVISIONS

1. Samples and measurements taken as required herein shall be representative of the volume and nature of the monitored discharge. All samples shall be taken at the monitoring points specified in this Order and, unless otherwise specified, before the effluent joins or is diluted by any other waste stream, body of water, or substance. Monitoring points shall not be changed without notification to and the approval of the Executive Officer.
2. Appropriate flow measurement devices and methods consistent with accepted scientific practices shall be selected and used to ensure the accuracy and reliability of measurements of the volume of monitored discharges. The devices shall be installed, calibrated and maintained to ensure that the accuracy of the measurements are consistent with the accepted capability of that type of device. Devices selected shall be capable of measuring flows with a maximum deviation of less than  $\pm 5$  percent from true discharge rates throughout the range of expected discharge volumes. Guidance in selection, installation, calibration and operation of acceptable flow measurement devices can be obtained from the following references:
  - (a) "A Guide to Methods and Standards for the Measurement of Water Flow," U. S. Department of Commerce, National Bureau of Standards, NBS Special Publication 421, May 1975, 97 pp. (Available from the U. S. Government Printing Office, Washington, D. C. 20402. Order by SD Catalog No. C13.10:421.)
  - (b) "Water Measurement Manual," U. S. Department of Interior, Bureau of Reclamation, Second Edition, Revised Reprint, 1974, 327 pp. (Available from the U. S. Government Printing Office, Washington D. C. 20402. Order by Catalog No. 127,19/2:W29/2, Stock No. S/N 24003-0027.)
  - (c) "Flow Measurement in Open Channels and Closed Conduits," U. S. Department of Commerce, National Bureau of Standards, NBS Special Publication 484, October 1977, 982 pp. (Available in paper copy or microfiche from National Technical Information Service (NTIS) Springfield, VA

22151. Order by NTIS No. PB-273-535/5ST.)

- (d) "NPDES Compliance Sampling Manual," U. S. Environmental Protection Agency, Office of Water Enforcement. Publication MCD-51, 1977, 140 pp. (Available from the General Services Administration (8FFS), Centralized Mailing Lists Services, Building 41, Denver Federal Center, Denver, CO 80225.)
3. Monitoring must be conducted according to United States Environmental Protection Agency test procedures approved under Title 40, Code of Federal Regulations (CFR), Part 136, "Guidelines Establishing Test Procedures for Analysis of Pollutants Under the Clean Water Act" as amended, unless other test procedures have been specified in this Order.
  4. All analyses shall be performed in a laboratory certified to perform such analyses by the California Department of Health Services or a laboratory approved by the Executive Officer.
  5. Monitoring results must be reported on discharge monitoring report forms approved by the Executive Officer.
  6. If the discharger monitors any pollutants more frequently than required by this Order, using test procedures approved under 40 CFR, Part 136, or as specified in this Order, the results of this monitoring shall be included in the calculation and reporting of the data submitted in the discharger's monitoring report. The increased frequency of monitoring shall also be reported.
  7. The discharger shall retain records of all monitoring information, including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation, copies of all reports required by this Order, and records of all data used to complete the application for this Order. Records shall be maintained for a minimum of five years from the date of the sample, measurement, report or application. This period may be extended during the course of any unresolved litigation regarding this discharge or when requested by the Regional Board Executive Officer.
  8. Records of monitoring information shall include:
    - (a) The date, exact place, and time of sampling or measurements;
    - (b) The individual(s) who performed the sampling or measurements;
    - (c) The date(s) analyses were performed;
    - (d) The individual(s) who performed the analyses;

- (e) The analytical techniques or method used; and
  - (f) The results of such analyses.
9. All monitoring instruments and devices which are used by the discharger to fulfill the prescribed monitoring program shall be properly maintained and calibrated as necessary to ensure their continued accuracy.
  10. The discharger shall report all instances of noncompliance not reported under Reporting Requirement D.6 of this Order at the time monitoring reports are submitted. The reports shall contain the information listed in Reporting Requirement D.6.
  11. The monitoring reports shall be signed by an authorized person as required by Reporting Requirement D.7.
  12. A composite sample is defined as a combination of at least eight sample aliquots of at least 100 milliliters, collected at periodic intervals during the operating hours of a facility over a 24 hour period. For volatile pollutants, aliquots must be combined in the laboratory immediately before analysis. The composite must be flow proportional; either the time interval between each aliquot or the volume of each aliquot must be proportional to either the stream flow at the time of sampling or the total stream flow since the collection of the previous aliquot. Aliquots may be collected manually or automatically.
  13. A grab sample is an individual sample of at least 100 milliliters collected at a randomly selected time over a period not exceeding 15 minutes.

B. EFFLUENT MONITORING

The following shall constitute the effluent monitoring program for All Seasons Campground treatment plant:

Determination	Unit	Sample Type	Sampling Frequency	Reporting Frequency
Flowrate	GPD	Continuous	Daily	Semiannual
Biochemical Oxygen Demand (5-Day @ 20°C)	mg/l	Grab	Quarterly	Semiannual
Total Suspended Solids	mg/l	Grab	Quarterly	Semiannual
Total Dissolved Solids	mg/l	Grab	Semiannual	Semiannual
Chloride	mg/l	Grab	Semiannual	Semiannual
Sulfate	mg/l	Grab	Semiannual	Semiannual
Nitrate (NO <sub>3</sub> )	mg/l	Grab	Semiannual	Semiannual
Boron	mg/l	Grab	Semiannual	Semiannual
Fluoride	mg/l	Grab	Semiannual	Semiannual
Formaldehyde	mg/l	Grab	Annual	Annual
Phenolic Compounds	mg/l	Grab	Annual	Annual

Note: GPD = gallons per day  
 mg/L = milligrams per liter

\* The discharger shall increase the sampling frequency from quarterly to monthly whenever the monitoring data indicates a violation of the daily maximum limit for biochemical oxygen demand, total suspended solids, total dissolved solids, or nitrate as specified by Discharge Specification B.1 of this Order. The monthly monitoring shall continue until the discharger achieves compliance with these limitations for two consecutive quarters. After compliance is achieved, the discharger shall resume sampling at the quarterly frequency.

C. GROUNDWATERS

A representative sample of water from the existing monitoring well shall be collected and analyzed for the following constituents:

Determination	Unit	Sample Type	Sampling Frequency	Reporting Frequency
Total Dissolved Solids	mg/L	Grab	Annual	Annual
Nitrate as NO <sub>3</sub>	mg/L	Grab	Annual	Annual

D. SUPPLY WATERS

The following shall constitute the supply water monitoring program

Determination	Unit	Sample Type	Sampling Frequency	Reporting Frequency
Total Dissolved Solids	mg/L	Grab	Annual	Annual
Nitrate as NO <sub>3</sub>	mg/L	Grab	Annual	Annual

E. SEWAGE SOLIDS

A log of the type, quantity, location, and manner of disposal of solids removed in the course of sewage treatment shall be maintained and submitted semiannual. The manner of disposal of solids must be in compliance with all applicable federal and state regulations.

F. REPORTING

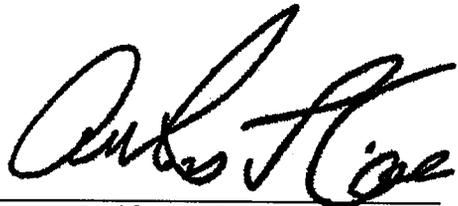
Monitoring reports shall be submitted to the Executive Officer in accordance with the following schedule:

<u>Reporting Frequency</u>	<u>Report Period</u>	<u>Report Due</u>
Semiannual	January-June	July 30
	July-December	January 30
Annual	January-December	January 30

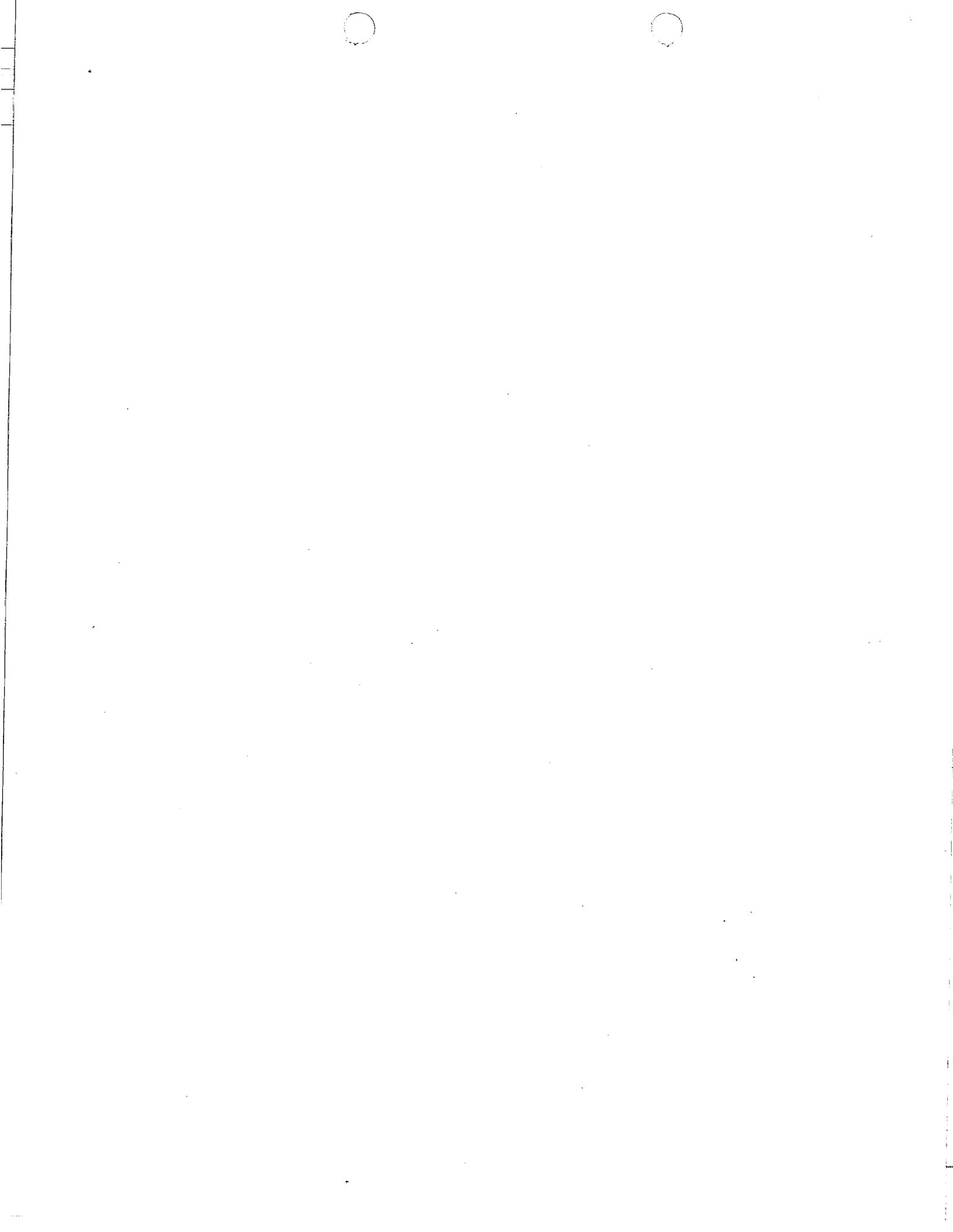
Monitoring reports shall be submitted to:

California Regional Water Quality Control Board  
San Diego Region  
9771 Clairemont Mesa Blvd., Suite B  
San Diego, CA 92124-1331

Ordered by



Arthur L. Coe  
Executive Officer  
February 10, 1993



**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
SAN DIEGO REGION**

**ADDENDUM NO. 1 TO ORDER NO. 94-05**

**AN ADDENDUM TRANSFERRING RESPONSIBILITY TO**

**ALL SEASONS RV PARK, LLC, MR. LARRY TARDIE, ALL SEASONS RV PARK,  
SAN DIEGO COUNTY**

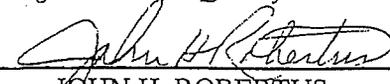
The California Regional Water Quality Control Board, San Diego Region (hereinafter Regional Board), finds that:

1. On February 10, 1994, this Regional Board adopted Order No. 94-05, "Waste Discharge Requirements for Mr. Martin S. Zaunich, All Seasons Campground, San Diego County."
2. A Report of Waste Discharge was received on April 11, 2003, which notified this Regional Board that ownership of All Seasons Campground was transferred from Mr. Martin S. Zaunich to All Seasons RV Park, LLC and that the facility was renamed All Seasons RV Park.
3. Mr. Larry Tardie is the Principle Shareholder and Mr. Jim Ushman is the manager of All Seasons RV Park, LLC. Mr. Martin S. Zuanich is the owner of the land.
4. The Regional Board has notified all known interested parties of its intent to modify Order No. 94-05 to reflect the transfer of responsibility and the name change.
5. The Regional Board, in a public hearing, heard and considered all comments pertaining to the modification of Order No. 94-05.
6. This facility is an existing facility and as such is exempt from the provisions of the California Environmental Quality Act, in accordance with Title 14, California Code of Regulations, Article 19, Section 15301.

**IT IS HEREBY ORDERED THAT**, Order No. 94-05 is modified as follows:

1. Order No. 94-05 shall henceforth be referred to as Waste Discharge Requirements for All Seasons RV Park, LLC, Mr. Larry Tardie, All Seasons RV Park.
2. The waste discharge requirements contained in Order No. 94-05 shall be applicable to All Seasons RV Park, LLC, Mr. Larry Tardie, All Seasons RV Park.
3. The discharger, as it appears in Order No. 94-05, shall hereinafter be construed to refer to All Seasons RV Park, LLC, Mr. Larry Tardie.

*I, John H. Robertus, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an Addendum adopted by the California Regional Water Quality Control Board, San Diego Region, on May 14, 2003.*

  
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JOHN H. ROBERTUS  
Executive Officer