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

1. On September 11, 1961, this Regional Board adopted Resolution No. 61-R24, A Resolution Prescribing Requirements for the Discharge of Wastes From the Convair Development Near Julian. Resolution No. 61-R24 established waste discharge requirements for the disposal of up to 10,000 gallons per day of domestic sewage effluent from a campground by irrigation of nursery stock, and similar growths.

2. In accordance with Section 2232.2 of the California Administrative Code, the Regional Board staff has reviewed Resolution No. 61-R24 and determined that new waste discharge requirements are necessary to implement State and Regional Board policies and guidelines that have been adopted after 1961. During an inspection of the Pinecrest Park on January 3, 1986, the Regional Board staff obtained information regarding the treatment and disposal of wastes at the campground from Mr. Dick Cassell, the park manager for the Convair Recreation Association (hereafter discharger). This information was accepted as a technical report for updating the waste discharge requirements for the facility.

3. The existing Pinecrest Park is located off Highway 79, two miles southeast of Julian, 6 miles from Lake Cuyamaca in the NE 1/4 of Section 16, T 13S, R 4E, SBB&M, in the Inaja Hydrographic Subarea of the Cuyamaca Hydrographic Subunit of the San Diego Hydrographic Unit.

4. Pinecrest Park was developed in 1961 as a campground for employees of the Convair Corporation, a subsidiary of General Dynamics. Currently, the park has 180 unsewered RV spaces and 65 unsewered campsites. The discharger reports that the population of the campground in the summer months averages about 500 people on the weekends, and 30-50 people during the week. In the winter months, between 50-70 people visit the park on the weekends.

5. Natural surface drainage from Pinecrest Park is to the west into Cedar Creek, an ephemeral stream and tributary of the San Diego River. Waters of the San Diego River are impounded at the El Capitan Reservoir which serves both San Diego and Helix Water Districts as a source of domestic water. The wastewater disposal area is approximately 14 miles upstream from the El Capitan Reservoir.
6. The discharger reports that the wastewater disposal system serves a recreational vehicle dumpstation, two public restrooms with showers, and two residential homes. The existing wastewater treatment and disposal system consists of a septic tank/pond system. No wastewater is used for irrigation at the site.

7. Based on the January 3, 1986 visual inspection, staff estimated that the three wastewater disposal ponds at Pinecrest Park had a total storage capacity of approximately 26,000 cubic feet. However, the total capacity of the ponds might be reduced for wastewater storage because rainfall runoff from the adjacent hillside could also flow into the ponds. In addition, staff noted that an overflow pipe with a gate value had been installed in the berm that separates the wastewater storage ponds from Cedar Creek.

8. The discharger reports that water use in Pinecrest Park in the summer months average 30,000 gallons per day on the weekend and 10,000 gallons per day during the week. In the winter months, water use is approximately 10,000 gallons per week.

9. The June 1980 report *Recreational Vehicle Waste Disposal in Roadside Rest Septic Tank Systems* prepared by the Sanitary Engineering Research Laboratory, University of California, Berkeley, indicates that RV wastes, containing preservatives for odor control, inhibit degradation of sludge and scum in the septic tank and thereby necessitate larger capacity septic tanks and/or more frequent pumping of sludge from the septic tanks.

10. The discharger reports that water is supplied to the existing Pinecrest Park from a well located upstream of the wastewater disposal ponds. Partial results of an analysis of the existing water supply from the Pinecrest Park well obtained by Regional Board staff on January 3, 1986 are as follows:

<table>
<thead>
<tr>
<th>Constituent</th>
<th>Unit</th>
<th>pinecrest Park Supply Well Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Dissolved Solids</td>
<td>mg/l</td>
<td>330</td>
</tr>
<tr>
<td>Chloride</td>
<td>mg/l</td>
<td>22</td>
</tr>
<tr>
<td>Sodium</td>
<td>mg/l</td>
<td>15</td>
</tr>
<tr>
<td>Sulfate</td>
<td>mg/l</td>
<td>16</td>
</tr>
</tbody>
</table>

Note: mg/l = milligrams per liter
<table>
<thead>
<tr>
<th>Constituent</th>
<th>Unit</th>
<th>Pinecrest Park Supply Well Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nitrate (as NO₃)</td>
<td>mg/l</td>
<td>1.5</td>
</tr>
<tr>
<td>Iron</td>
<td>mg/l</td>
<td>.04</td>
</tr>
<tr>
<td>Manganese</td>
<td>mg/l</td>
<td>&lt; .01</td>
</tr>
<tr>
<td>Total Dissolved Solids</td>
<td>mg/l</td>
<td>330</td>
</tr>
<tr>
<td>Chloride</td>
<td>mg/l</td>
<td>22</td>
</tr>
<tr>
<td>Sodium</td>
<td>mg/l</td>
<td>15</td>
</tr>
<tr>
<td>Sulfate</td>
<td>mg/l</td>
<td>16</td>
</tr>
<tr>
<td>Nitrate (as NO₃)</td>
<td>mg/l</td>
<td>1.5</td>
</tr>
<tr>
<td>Iron</td>
<td>mg/l</td>
<td>.04</td>
</tr>
<tr>
<td>Manganese</td>
<td>mg/l</td>
<td>&lt; .01</td>
</tr>
<tr>
<td>pH</td>
<td>Units</td>
<td>7.30</td>
</tr>
<tr>
<td>Magnesium</td>
<td>mg/l</td>
<td>30</td>
</tr>
<tr>
<td>Bicarbonate</td>
<td>mg/l</td>
<td>248</td>
</tr>
</tbody>
</table>

11. The Regional Board staff has estimated that the quality of the existing Pinecrest Park discharge, using Table 3-7 *Typical mineral pickup from domestic water from Wastewater Engineering: Treatment, Disposal, Reuse* by Metcalf and Eddy, Inc. Second Edition, McGraw-Hill Book Company, New York, 1979 are as follows:
12. Section 60287 of the California Health and Safety Code prohibits the use of a nonbiodegradable toxic chemical substance such as zinc as a chemical toilet additive.


14. The Basin Plan established the following beneficial uses for the surface waters of the Cuyamaca Hydrographic Subunit.

(a) Municipal and domestic supply
(b) Agricultural supply
(c) Industrial service supply
(d) Industrial process supply
(e) Water contact recreation
(f) Noncontact water recreation
(g) Warm fresh water habitat
(h) Cold fresh water habitat
(i) Wildlife habitat

15. The Basin Plan established the following beneficial uses for the ground-waters of the Cuyamaca Hydrographic Subunit.

(a) Municipal and domestic supply
(b) Agricultural supply

<table>
<thead>
<tr>
<th>Constituent</th>
<th>Unit</th>
<th>Typical Mineral Pickup</th>
<th>Effluent Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Dissolved Solids</td>
<td>mg/l</td>
<td>150-400</td>
<td>480 - 730</td>
</tr>
<tr>
<td>Chloride</td>
<td>mg/l</td>
<td>20-50</td>
<td>42 - 72</td>
</tr>
<tr>
<td>Sodium</td>
<td>mg/l</td>
<td>40-70</td>
<td>55 - 85</td>
</tr>
<tr>
<td>Sulfate</td>
<td>mg/l</td>
<td>15-30</td>
<td>31 - 46</td>
</tr>
<tr>
<td>Nitrate</td>
<td>mg/l</td>
<td>20-40</td>
<td>21.5 - 41.5</td>
</tr>
<tr>
<td>Iron</td>
<td>mg/l</td>
<td>0.2-0.4</td>
<td>.24 - .44</td>
</tr>
<tr>
<td>Manganese</td>
<td>mg/l</td>
<td>0.2-0.4</td>
<td>.21 - .41</td>
</tr>
</tbody>
</table>
16. The Basin Plan established the following water quality objectives for the Inaja Hydrographic Subarea:

<table>
<thead>
<tr>
<th>Constituent</th>
<th>Groundwater</th>
<th>Surface Water</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Dissolved Solids</td>
<td>350 mg/l</td>
<td>300 mg/l</td>
</tr>
<tr>
<td>Chloride</td>
<td>60 mg/l</td>
<td>50 mg/l</td>
</tr>
<tr>
<td>Percent Sodium</td>
<td>60</td>
<td>60</td>
</tr>
<tr>
<td>Sulfate</td>
<td>60 mg/l</td>
<td>65 mg/l</td>
</tr>
<tr>
<td>Nitrogen and Phosphorus</td>
<td>----</td>
<td>*</td>
</tr>
<tr>
<td>Nitrate</td>
<td>5 mg/l</td>
<td>----</td>
</tr>
<tr>
<td>Iron</td>
<td>.3 mg/l</td>
<td>.3 mg/l</td>
</tr>
<tr>
<td>Manganese</td>
<td>.05 mg/l</td>
<td>.05 mg/l</td>
</tr>
<tr>
<td>Methylene Blue Active Substances</td>
<td>.5 mg/l</td>
<td>.5 mg/l</td>
</tr>
<tr>
<td>Boron</td>
<td>.5 mg/l</td>
<td>1.0 mg/l</td>
</tr>
<tr>
<td>Dissolved Oxygen</td>
<td>----</td>
<td>**</td>
</tr>
<tr>
<td>Odor</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Turbidity</td>
<td>5 NTU</td>
<td>20 NTU</td>
</tr>
<tr>
<td>Color</td>
<td>15 units</td>
<td>20 units</td>
</tr>
<tr>
<td>Fluoride</td>
<td>1.0 mg/l</td>
<td>1.0 mg/l</td>
</tr>
</tbody>
</table>

* 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

Note: NTU = Nephelometric Turbidity Unit
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 objectives changes are
permissible and changes are approved by the Regional Board. Analo-
gous threshold values have not been set for nitrogen compounds;
however, natural ratios of nitrogen to phosphorus are to be deter-
mined by surveillance and monitoring and upheld. If data are
lacking, a ratio of N:P = 10:1 shall be used.

** Ninety percent or more of natural seasonal minimum oxygen concen-
tration and more than 5.0 mg/l maintained at least 90 percent of the
time.

17. The Basin Plan contains the following prohibitions which are applicable
to the discharge:

(a) Discharge of treated or untreated sewage or industrial wastes to a
natural watercourse upstream of surface storage or diversion
facilities used for municipal supply is prohibited.

(b) Discharge of treated or untreated sewage or industrial wastewater,
exclusive of cooling water or other waters which are chemically
unchanged, to a watercourse, is prohibited except in cases where the
quality of said discharge complies with the receiving body's water
quality objectives.

(c) Discharging of treated or untreated sewage or industrial wastes in
such-manner or volume as to cause sustained surface flow or ponding
on lands not owned or under the control of the discharger is
prohibited except in cases defined in the previous paragraph and in
cases in which the responsibility for all downstream adverse effects
is accepted by the discharger.

(d) Dumping or deposition of oil, garbage, trash or other solid munici-
pal, industrial or agricultural waste into natural or excavated
sites below historic water levels or deposition of soluble industrial
wastes at any site is prohibited, unless such site has been
specifically approved by the Regional Board for that purpose.
(e) The dumping or deposition of oil, garbage, trash or other solid municipal, industrial or agricultural waste directly into inland waters or watercourses or adjacent to the watercourses in any manner which may permit its being washed into the watercourse is prohibited.

18. The Regional Board staff has determined that the discharge of wastewater from Pinecrest Park wastewater treatment and disposal facility as described in the findings of this Order will comply with the groundwater objectives for the Inaja Hydrographic Subarea as established in the Basin Plan.

19. The Regional Board, in establishing the requirements contained herein, considered factors including, but not limited to the following:

(a) Past, present, and probable future beneficial uses of water.

(b) Environmental characteristics of the hydrographic unit under consideration, including the quality of water available thereto.

(c) Water quality conditions that could reasonably be achieved through the coordinated control of all factors which affect water quality in the area.

(d) Economic considerations.

(e) The need for developing housing within the region.

20. The Regional Board has considered all water resources related environmental factors associated with the existing discharge of waste.

21. The Regional Board has notified the discharger and all known interested parties of the intent to prescribe waste discharge requirements for the existing discharge.

22. The Regional Board in a public meeting heard and considered all comments pertaining to the existing discharge.

23. The Convair Recreation Association Pinecrest Park constitutes an ongoing project 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 18, Section 15261.

IT IS HEREBY ORDERED, That the Convair Recreation Association, Pinecrest Park, 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. Discharges of wastes to lands which have not been specifically described to the Regional Board and for which valid waste discharge requirements are not in force are prohibited.

2. The disposal of wastewater in a manner that would result in ponding or surfacing of wastewater on lands beyond the disposal area as prescribed in the technical information submitted by the discharger for establishment of these waste discharge requirements is prohibited.

3. Discharges of wastes other than domestic sewage and recreational vehicle holding tank wastewater into the sewer system are prohibited.

4. Disposal of septic tank pumpings, oil, garbage, trash or other solid municipal, industrial or agricultural wastes within the boundaries of the Pinecrest Park is prohibited unless a site has been specifically approved by the Regional Board for that purpose. In the absence of such approval, all septic tank pumpings, garbage, trash or other solid municipal, industrial or agricultural wastes shall be hauled to an appropriate disposal site approved by the Regional Board.

5. The discharge of wastewater or sludge shall not:

(a) Cause the presence of coliform or pathogenic organisms in waters pumped from the basin;

(b) Cause the occurrence of objectionable tastes and odors in waters 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 Cuyamaca Hydrographic Subunit as established in the Comprehensive Water Quality Control Plan for the San Diego Region to be exceeded;

(g) Cause odors, septicity, mosquitos or other vectors, weed growth or other nuisance conditions in the San Diego River or its tributaries; or

(h) Cause a surface flow in the San Diego River or its tributaries.

6. Odors, vectors, and other nuisances of sewage or sewage sludge origin beyond the limits of the treatment plant site or disposal area are prohibited.
B. DISCHARGE SPECIFICATIONS

1. All waste treatment, containment and disposal facilities (including percolation/evaporation ponds), shall be protected against 100-year peak stream flows as defined by the San Diego County flood control agency.

2. All waste treatment, containment and disposal facilities (including percolation/evaporation ponds), shall be protected against erosion, overland runoff and other impacts resulting from a 100-year frequency 24-hour storm.

3. The discharge of an effluent to the disposal ponds containing pollutants in excess of the following limitations is prohibited:

<table>
<thead>
<tr>
<th>Constituent</th>
<th>Unit</th>
<th>Daily Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Dissolved Solids</td>
<td>mg/l</td>
<td>600</td>
</tr>
<tr>
<td>pH</td>
<td></td>
<td>Within the limits of 6.0 to 9.0 at all times</td>
</tr>
</tbody>
</table>

C. PROVISIONS

1. Neither the treatment nor the discharge of pollutants shall create a pollution, contamination or nuisance as defined by Section 13050 of the California Water Code.

2. The discharger must comply with all conditions of this Order. Any waste discharge requirement noncompliance constitutes a violation of the California Water Code and is grounds for (a) enforcement action; (b) for waste discharge requirement termination, revocation and reissuance, or modification; or (c) for the denial of a Report of Waste Discharge renewal application.

3. 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.

4. 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 noncomplying discharge.

5. 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 the conditions of this Order.

6. 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, or a notification of planned change or anticipated noncompliance does not stay any condition of this Order.

7. This Order is not transferrable to any person except after notice to the Executive Officer. 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. The discharger shall submit notice of any transfer of this Order's responsibility and coverage to a new discharger as described under Reporting Requirement No. 3.

8. 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 the property of another, nor protect the discharger from his liabilities under federal, state or local laws, nor create a vested right for the discharger to continue his waste discharge.

9. 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.

10. A copy of this Order shall be maintained at Pinecrest Park and shall be available to operating personnel at all times.

11. The requirements prescribed by this Order supersede the requirements prescribed by Resolution No. 61-R24. Resolution No. 61-R24 is hereby rescinded when this Order becomes effective.

12. The discharger shall complete the following tasks in accordance with the following time schedule:

<table>
<thead>
<tr>
<th>Task</th>
<th>Completion Date</th>
<th>Report Due</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prepare a technical report specified by Reporting Requirement No. D.9 of this Order</td>
<td>8/16/86</td>
<td>8/31/86</td>
</tr>
<tr>
<td>Begin construction of any facilities indicated in the submitted technical report as necessary for achieving full compliance with these waste discharge requirements</td>
<td>9/30/86</td>
<td>10/15/86</td>
</tr>
<tr>
<td>Completion of work to achieve full compliance with these waste discharge requirements</td>
<td>2/28/86</td>
<td>3/15/87</td>
</tr>
</tbody>
</table>

D. REPORTING REQUIREMENTS

1. The discharger shall file a new Report of Waste Discharge within 120 days prior to the following:

   (a) Addition of a major industrial waste 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 disposal method (e.g., use of spray irrigation).

(c) Significant change in the disposal area (e.g., moving the discharge to another drainage area, or to a disposal area significantly removed from the original area, potentially causing different water quality or a nuisance problem).

(d) Increase in the number of RV spaces and/or campsites beyond the number noted in the findings of this Order.

(e) Other circumstances which result in a material change in character, amount, or location of the waste discharge.

(f) Any planned changes in the regulated facility or activity which may result in noncompliance with these waste discharge requirements.

2. 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, or to determine compliance with this Order. The discharger shall also furnish to the Executive Officer, upon request, copies of records required to be kept by this Order.

3. The discharger must notify the Executive Officer, in writing at least 30 days in advance of any proposed transfer of this Order's responsibility and coverage to a new discharger. The notice must include a written agreement between the existing and new discharger containing a specific date for the transfer of this Order's responsibility and coverage between the current discharger and the new discharger. This agreement shall include an acknowledgment 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.

4. The discharger shall give advance notice to the Executive Officer of any planned changes in the permitted facility or activity which may result in noncompliance with the requirements of this Order.

5. The discharger shall comply with the attached Monitoring and Reporting Program No. 86-48. Monitoring results shall be reported at the intervals specified in Monitoring and Reporting Program No. 86-48.

6. Where the discharger becomes aware that they 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, they shall promptly submit such facts or information.

7. The discharger shall report any noncompliance which may endanger health or the environment. Any 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 recurrences 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. Any discharge of treated or untreated wastewater resulting from sewer line breaks, obstruction, surcharge or any other circumstances must be reported to the Executive Officer within 24 hours.

8. All applications, reports, or information submitted to the Executive Officer of this Regional Board shall be signed and certified.

(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 proprietorship, 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 such as the position of plant manager, operator or a well or a well field, superintendent, or position of equivalent responsibility (a duly authorized representative may thus be either a named individual or any individual occupying a named position); 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."

9. A report shall be submitted within 60 days of the adoption of this Order that includes the following information:

(a) A description of measures taken to demonstrate compliance with Discharge Specification number B.1, which requires the protection of waste treatment and disposal facilities against a 100-year peak stream flow.

(b) A description of measures taken to demonstrate compliance with Discharge Specifications number B.2, which requires the protection of waste treatment and disposal facilities against erosion and runoff from a 100-year frequency 24-hour storm.

(c) A description of measures taken to provide sufficient storage capacity to contain all wastewater and prevent discharges into Cedar Creek. The discharger shall demonstrate that water levels in the disposal ponds will not rise above the level of the overflow pipe noted in Finding No. 7 of this Order.

10. 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
6154 Mission Gorge Road, Suite 205
San Diego, California 92120

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 requirement issued, reissued, or amended by this Regional Board is subject to a civil monetary remedy of up to 20 dollars per gallon discharged or if a cleanup and abatement order is issued, up to 15,000 dollars per day.
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.

I. Ladin H. Delaney, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an (Order/Addendum/Resolution) adopted by the California Regional Water Quality Control Board, San Diego Region, on June 16, 1988.

Ladin H. Delaney
Executive Officer
A. MONITORING PROVISIONS

1. Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity.

2. The discharger shall retain records of all monitoring information, all reports required by this permit, and records of all data used to complete the application for this Order, for a period of at least three years from the date of the report. This period may be extended by request of the Executive Officer at any time.

3. Monitoring results must be reported on Discharge Monitoring Report forms supplied by the Regional Board.

4. The discharger shall report all instances of noncompliance not reported under Reporting Requirement No. 8 of this Order at the time monitoring report are submitted. The reports shall contain the information listed in Reporting Requirement No. 8.

5. The monitoring reports shall be signed by an authorized person as required by Reporting Requirement No. 9 of this Order.

6. 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.

7. 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

<table>
<thead>
<tr>
<th>Determination</th>
<th>Unit</th>
<th>Type of Sample</th>
<th>Sampling Frequency</th>
<th>Reporting Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Dissolved Solids</td>
<td>mg/l</td>
<td>Grab</td>
<td>Annual</td>
<td>Annual</td>
</tr>
</tbody>
</table>
C. SUPPLY WATERS

<table>
<thead>
<tr>
<th>Determination</th>
<th>Unit</th>
<th>Type of Sample</th>
<th>Sampling Frequency</th>
<th>Reporting Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Dissolved Solids</td>
<td>mg/l</td>
<td>Grab</td>
<td>Annual</td>
<td>Annual</td>
</tr>
</tbody>
</table>

D. GROUNDWATERS

In the absence of a suitable nearby well approved by the Executive Officer, a monitoring well shall be constructed before August 5, 1986 immediately downgradient at the disposal ponds and at a location approved by the Executive Officer.

<table>
<thead>
<tr>
<th>Determination</th>
<th>Unit</th>
<th>Type of Sample</th>
<th>Sampling Frequency</th>
<th>Reporting Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Dissolved Solids</td>
<td>mg/l</td>
<td>Grab</td>
<td>Annual</td>
<td>Annual</td>
</tr>
<tr>
<td>Water Level</td>
<td>Feet</td>
<td>---</td>
<td>Annual</td>
<td>Annual</td>
</tr>
</tbody>
</table>

E. SEPTAGE, SLUDGES, AND SOLID WASTE

The discharger shall submit an annual report describing the quantities and disposition of all solid waste removed from the disposal ponds and septic tanks.

F. WATER CONSUMPTION AND VISITOR USE

The discharger shall submit an annual report containing a log of monthly water consumption, monthly visitor-use days, and the number of visitors on the peak day of each month.

G. MAINTENANCE RECORD

The discharger shall submit an annual report of any measures taken to prevent nuisances, such as odors, mosquitoes, flies, etc. and a record of any maintenance work performed on the treatment and disposal system, and/or runoff and flood protection system.
### H. REPORT SCHEDULE

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

<table>
<thead>
<tr>
<th>Reporting Frequency</th>
<th>Reports Due</th>
</tr>
</thead>
<tbody>
<tr>
<td>Annual</td>
<td>July 31 of the following year</td>
</tr>
</tbody>
</table>

Ordered by

Ladin H. Delaney  
Executive Officer  
June 16, 1986