

California Regional Water Quality Control Board  
Santa Ana Region

ORDER NO. 98-67  
NPDES No. CAG998001

GENERAL WASTE DISCHARGE REQUIREMENTS FOR DISCHARGES TO SURFACE  
WATERS WHICH POSE AN INSIGNIFICANT (DE MINIMUS) THREAT TO WATER  
QUALITY

The California Regional Water Quality Control Board, Santa Ana Region (hereinafter Board), finds that:

1. On July 16, 1993, the Board adopted Order No. 93-49, NPDES No. CA8000234<sup>1</sup> prescribing waste discharge requirements for various types of waste discharges posing an insignificant threat to water quality. The types of discharges regulated under Order No. 93-49 include:
  - a. Construction dewatering wastes;
  - b. Wastes associated with well installation, development, test pumping and purging;
  - c. Aquifer testing wastes;
  - d. Dewatering wastes from subterranean seepage; and
  - e. Wastewater from hydrostatic testing.
  
2. On March 8, 1996, the Board adopted Order No. 96-17, amending Order No. 93-49 to include the following specific types of waste discharges (hereinafter de minimus discharges):
  - a. Construction dewatering wastes;
  - b. Wastes associated with well installation, development, test pumping and purging;
  - c. Aquifer testing wastes;
  - d. Dewatering wastes from subterranean seepage, except for discharges from utility company vaults;
  - e. Discharges resulting from hydrostatic testing of vessels, pipelines, tanks, etc.;
  - f. Discharges resulting from the maintenance of potable water supply pipelines, tanks, reservoirs, etc.;
  - g. Discharges resulting from the disinfection of potable water supply pipelines, tanks, reservoirs, etc.;
  - h. Discharges from potable water supply systems resulting from system failures, pressure releases, etc.;
  - i. Discharges from fire hydrant testing or flushing;

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<sup>1</sup> *The NPDES number was later changed to CAG998001*

- j. Non-contact cooling water;
  - k. Air conditioning condensate;
  - l. Swimming pool drainage;
  - m. Discharges resulting from diverted stream flows; and
  - n. Other similar types of wastes which pose a de minimus threat to water quality yet technically must be regulated under waste discharge requirements.
3. Order No. 93-49, as amended, satisfied all the criteria cited in 40 CFR<sup>2</sup> 122.28 and as such, was classified as a General NPDES Permit. 40 CFR 122.28 pertains to the issuance of general permits to regulate discharges of waste which meet the following criteria:
- a. Involve the same or substantially similar types of operations;
  - b. Are of the same types;
  - c. Require the same effluent limitations or operating conditions;
  - d. Require the same or similar monitoring; and
  - e. Are more appropriately regulated under a general permit rather than individual permits.
4. Order No. 93-49, as amended, has expedited the processing of numerous applications for waste discharge requirements and the early implementation of projects requiring waste discharge requirements. The general NPDES permit has allowed the Regional Board to better utilize limited staff resources.
5. Order No. 93-49, as amended, expired on July 1, 1998. To date, 78 dischargers have been authorized to discharge wastewater under the general permit and 58 dischargers are still active. Most of these authorized dischargers will wish to continue their coverage under the general permit. Approximately 16 new applications for coverage under the general permit are received each year. Therefore, renewal of this general permit is necessary to expedite the permitting process.
6. A revised Water Quality Control Plan (Basin Plan) became effective on January 24, 1995. The Basin Plan contains beneficial uses and water quality objectives for waters in the Santa Ana Region.
7. The existing and potential beneficial uses of surface waters in the Santa Ana Region include:
- a. Agricultural Supply,
  - b. Cold Freshwater Habitat,
  - c. Commercial and Sportfishing,
  - d. Estuarine Habitat,

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<sup>2</sup> CFR is the Code of Federal Regulations

- e. Groundwater Recharge,
  - f. Hydropower Generation,
  - g. Industrial Service Supply,
  - h. Industrial Process Supply,
  - i. Limited Warm Freshwater Habitat,
  - j. Marine Habitat,
  - k. Municipal and Domestic Supply,
  - l. Navigation,
  - m. Non-contact Water Recreation,
  - n. Preservation of Biological Habitats of Special Significance,
  - o. Rare, Threatened or Endangered Species,
  - p. Shellfish Harvesting,
  - q. Spawning, Reproduction, and Development,
  - r. Water Contact Recreation,
  - s. Warm Freshwater Habitat, and
  - t. Wildlife Habitat.
8. Many surface waters within the region recharge underlying groundwater basins. The existing and potential beneficial uses of groundwater within the Santa Ana Region include:
- a. Municipal and Domestic Supply,
  - b. Agricultural Supply,
  - c. Industrial Service Supply, and
  - d. Industrial Process Supply.
9. The requirements contained in this general permit are necessary to implement the Basin Plan.
10. In accordance with Section 303(d) of the Clean Water Act (CWA), the Regional Board listed San Diego Creek and Newport Bay as water quality limited due to excessive nutrient input. On April 17, 1998, the Regional Board adopted a Basin Plan amendment (Resolution No. 98-9), incorporating a San Diego Creek/Newport Bay Watershed Nutrient Total Maximum Daily Load (TMDL). The Basin Plan amendment will become effective upon approval by the State Water Resources Control Board and the Office of Administrative Law. The TMDL specifies loading targets for both nitrogen and phosphorus and includes allocations of those loads among point and nonpoint sources. Implementation of the TMDL is intended and expected to assure compliance with water quality objectives and the protection of beneficial uses.

11. In accordance with the approved Nutrient TMDL (Part 2b. Phase 1 of the Nutrient TMDL, Section 3, Revision of Existing Waste Discharge Requirements, Paragraph c.) this general permit requires discharges from construction dewatering wastes, wastes associated with well installation, development, test pumping and purging, aquifer testing wastes, dewatering wastes from subterranean seepage (as listed in Finding 2.a through 2.d., above) and similar wastes discharging into the San Diego Creek/Newport Bay watershed to be monitored for total nitrogen and phosphorus. These data will be used to develop appropriate wasteload allocations for these discharges. (De minimus discharges as listed in Finding 2.e. through Finding 2.n., above, are not expected to contain any appreciable amount of phosphorus or nitrogen; therefore, monitoring for these constituents is not necessary for these type of discharges). (see Attachment B for San Diego Creek/Newport Bay Watershed Map).
12. This general permit does not preempt or supersede the authority of municipalities, flood control agencies, or other local agencies to prohibit, restrict, or control discharges of waste to storm drain systems or other water courses subject to their jurisdiction.
13. This general permit regulates de minimus discharges (as listed in Findings No. 2., above) to surface waters. Entity(ies)/individual(s) proposing de minimus discharges are hereinafter referred to as “*discharger*” and are subject to the terms and conditions of this general permit.
14. For coverage under this general permit, a discharger is required to submit a completed Notice of Intent Form (see Attachment A of this Order) together with other information required in Section H. "APPLICATION REQUIREMENTS:" and to receive approval from the Executive Officer. If the proposed discharge meets the requirements of this general permit, the Executive Officer will provide the discharger with a written authorization to initiate the discharge. If not, an individual NPDES permit will be developed for consideration by the Regional Board.
15. Any discharger proposing de minimus discharges at multiple locations within the Santa Ana Region may be covered under one discharge authorization letter on a case by case basis, subject to the approval of the Executive Officer.
16. The Executive Officer may require any discharger authorized under this general permit to apply for and obtain an individual NPDES permit. Cases where an individual NPDES permit may be required include the following:
  - a. The discharger is not in compliance with the conditions of this general permit or the discharge authorization letter from the Executive Officer;
  - b. A change has occurred in the availability of demonstrated technology or practices for the control or abatement of pollutants applicable to the point source;

- c. Effluent limitation guidelines are promulgated for point sources covered by the general NPDES permit;
  - d. Changes to the water quality control plan containing requirements applicable to such point sources are approved;
  - e. The requirements of 40 CFR 122.28 (a) are not met; or
  - f. The discharge may adversely affect the water quality objectives of the receiving water.
17. De minimus discharges complying with the provisions and requirements of this general permit are not expected to violate the applicable water quality standards.
  18. The de minimus discharges described in Finding No. 2 above are not expected to cause toxicity, therefore no toxicity limits are specified in this general permit.
  19. Effluent limitations and national standards of performance established pursuant to Section 301, 302, 303(d), 304, 306, and 307 of the Federal CWA and amendments thereto are applicable to this type of discharges.
  20. On June 8, 1989, pursuant to 40 CFR 122.28, the State Water Resources Control Board (hereinafter State Board), applied to the Environmental Protection Agency (hereinafter EPA) for revisions of its NPDES program in accordance with 40 CFR 123.62 and 403.10. The application included a request to add general permit authority to its approved NPDES program. On September 22, 1989, Region IX EPA approved the State Board's request and granted authorization for the State's issuance of general NPDES permits.
  21. The Regional Board has considered antidegradation pursuant to 40 CFR 131.12 and State Board Resolution No. 68-16 and finds that de minimus discharges are consistent with those provisions.
  22. In accordance with California Water Code Section 13389, the issuance of waste discharge requirements for de minimus discharges is exempt from those provisions of the California Environmental Quality Act contained in Chapter 3 (Commencing with Section 21100), Division 13 of the Public Resources Code.
  23. The Regional Board has notified interested agencies and persons of its intent to issue general waste discharge requirements for de minimus discharges, and has provided them with an opportunity to submit their written views and recommendations.
  24. The Regional Board, in a public meeting, heard and considered all comments pertaining to general waste discharge requirements for de minimus discharges.

**IT IS HEREBY ORDERED** that dischargers, their agents, successors, and assigns, who are discharging the types of wastes listed in Findings No. 2, above, in order to meet the provisions contained in Division 7 of the California Water Code and regulations adopted thereunder and the provisions of the Clean Water Act as amended and regulations and guidelines adopted thereunder, shall comply with the following:

**A. DISCHARGE SPECIFICATIONS:**

1. The discharge of wastewater shall not contain constituent concentrations in excess of the following limits:

Constituents	Maximum Concentration
Oil and Grease	15 mg/l
Sulfides	0.4 mg/l
Total Residual Chlorine <sup>3, 4</sup>	0.1 mg/l
Total Suspended Solids <sup>4</sup>	75 mg/l
Total Petroleum Hydrocarbons	100 µg/l (ppb)

2. The pH of the discharge shall be within 6.5 and 8.5 pH units.

3. There shall be no visible oil and grease in the discharge.

**B. RECEIVING WATER LIMITATIONS:**

1. The discharge of wastes shall not cause a violation of any applicable water quality standard for receiving waters adopted by the Regional Board or the State Board, as required by the Federal CWA and regulations adopted thereunder.

2. The discharge shall not cause any of the following:

- a. Coloration of the receiving waters which causes a nuisance or adversely affect beneficial uses.
- b. Result in deposition of oil, grease, wax or other materials in concentrations which result in a visible film or in coating objects in the water, or which cause a nuisance or affect beneficial uses.

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<sup>3</sup> *Compliance shall be determined at a point before wastewater mixes with any receiving water.*

<sup>4</sup> *Not applicable if all wastewater will percolate prior to reaching any receiving water.*

- c. The increase in the amounts of suspended or settleable solids of the receiving waters which will cause a nuisance or adversely affect beneficial uses as a result of controllable water quality factors.
- d. Contain taste or odor producing substances at concentrations which cause a nuisance or adversely affect beneficial uses.
- e. The presence of radioactive materials in concentrations which are deleterious to human, plant or animal life.
- f. The depletion of the dissolved oxygen concentration below 5.0 mg/l in the receiving water. In addition, the waste discharge shall not cause the median dissolved oxygen concentration to fall below 85% of saturation or the 95th percentile concentration to fall below 75% of saturation within a 30-day period.
- g. Raise the temperature of the receiving waters above 90°F (32°C) which normally occurs during the period of June through October, or above 78°F (26°C) during the rest of the year.
- h. Pollutants not specifically mentioned and limited in this Order shall not be discharged at levels that will bioaccumulate in aquatic resources to levels which are harmful to human health.

**C. PROHIBITIONS:**

- 1. The discharge of oil, trash, industrial waste sludge, or other solids directly to the surface waters in this region or in any manner which could ultimately affect surface waters in this region is prohibited.
- 2. The discharge of any substances in concentrations toxic to animal or plant life is prohibited.
- 3. Odors, vectors, and other nuisances of waste origin are prohibited beyond the limits of each discharger's facility.
- 4. Unless approved by the Executive Officer, the addition of chemicals to the discharge is prohibited.

**D. PROVISIONS:**

- 1. Neither the treatment or discharge of pollutants shall create a nuisance or pollution as defined by Section 13050 of the California Water Code.

2. This general permit shall serve as a National Pollutant Discharge Elimination System permit pursuant to Section 402 of the Federal CWA or amendments thereto. This general permit shall become effective 10 days after the date of its adoption provided the Regional Administrator of the Environmental Protection Agency has no objections. If the Regional Administrator objects to its issuance, the permit shall not become effective until such objection is withdrawn.
3. This general permit expires on July 1, 2003. However, it shall continue in force and effect until a new general permit is issued. Only those dischargers authorized to discharge under the expiring general permit will be regulated by the continued general permit. Upon reissuance of a new general permit, the dischargers shall file a notice of intent within 45 days of the effective date of the new general permit and obtain a new authorization to discharge from the Executive Officer.
4. Upon receipt of an application to discharge waste under this general permit, the Executive Officer shall determine whether the proposed discharge is eligible for coverage under this general permit, after which, the Executive Officer shall;
  - a. Authorize the proposed discharge by transmitting a "Discharge Authorization Letter" to the discharge proponent (now an "authorized discharger") or,
  - b. Require the discharge proponent to obtain an individual NPDES permit prior to any discharge to surface waters within the Santa Ana Region.
5. The discharge authorization letter from the Executive Officer shall:
  - a. Authorize the initiation of the proposed discharge under the terms and conditions of this Order,
  - b. Include a Monitoring and Reporting Program developed for the proposed discharge.

The discharge authorization letter may be terminated or revised by the Executive Officer at any time.
6. The Executive Officer is authorized to issue a single discharge authorization letter to a discharger proposing unknown future de minimus discharges at multiple locations within the Santa Region, provided that the general nature of the discharges and the general locations are reported and included in the application to discharge wastes under this general permit and that at least five days prior to each discharge, more detailed information regarding each discharge is reported.

7. Monitoring and Reporting Program No. 98-67 included with this general permit shall serve as a template for the Monitoring and Reporting Program (M&RP) to be issued by the Executive Officer to each discharger authorized under this general permit. Revision of the M&RP by the Executive Officer may be necessary to confirm that the discharger is in compliance with the requirements and provisions contained in this general permit. Revision may be made at any time during the term of the discharge authorization, and may include a reduction or an increase in the number of parameters to be monitored, the frequency of monitoring or the number and size of samples collected.
8. De minimis discharges from construction dewatering wastes, wastes associated with well installation, development, test pumping and purging, aquifer testing wastes, dewatering wastes from subterranean seepage (as listed in Finding 2.a through 2.d., above) and similar wastes discharging into the San Diego Creek/Newport Bay watershed shall be monitored for total nitrogen and phosphorus.
9. The discharger shall comply with all requirements of this general permit, the terms, conditions and limitations of the discharge authorization letter; and the Monitoring and Reporting Program issued by the Executive Officer.
10. The discharger shall take all reasonable steps to minimize or prevent any discharge that has a reasonable likelihood of adversely affecting human health or the environment.
11. The discharger shall take all reasonable steps to minimize any adverse impact to receiving waters resulting from noncompliance with any discharge limitations specified in this general permit, including such accelerated or additional monitoring as necessary to determine the nature and impact of the noncomplying discharge.
12. The discharger shall comply with discharge standards or prohibitions established under section 307(a) of the CWA for toxic pollutants within the time provided in the regulations that establish these standards or prohibitions, even if this general permit has not yet been modified to incorporate the requirement.
13. 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 guarantee the discharger a capacity right in the receiving waters.
14. The provisions of this general permit are severable, and if any provision of this general permit, or the application of any provisions of this general permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this general permit shall not be affected thereby.
15. This general permit does not convey any property rights of any sort, or any exclusive privilege.

16. An authorization to discharge wastes under this general permit is not transferable to any person except after notice to and approval by the Executive Officer.
17. Any violation of this general permit constitutes a violation of the CWA, its regulations, and the California Water Code, and is grounds for enforcement action and/or termination of the authorization to discharge.
18. Any permit noncompliance constitutes a violation of the CWA and the California Water Code and is grounds for enforcement action; for permit or authorization letter termination, revocation and reissuance, or modification; the issuance of an individual permit; or for denial of a renewal application.
19. Compliance determinations shall be based on available analyses for the time interval associated with the discharge limitation. Where only one sample analysis is available in a specified time interval (e.g., weekly, monthly), that sample shall serve to characterize the discharge for the entire interval.
20. The Regional Board, EPA, 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 general permit;
  - b. Access to copy any records that are kept under the conditions of the general permit;
  - c. To inspect any facility, equipment (including monitoring and control equipment), practices, or operations regulated or required under this general permit; and
  - d. To photograph, sample and monitor for the purpose of assuring compliance with this general permit, or as otherwise authorized by the CWA.

**E. PERMIT REOPENING, REVISION, REVOCATION, AND RE-ISSUANCE:**

1. If more stringent applicable water quality standards are promulgated or approved pursuant to Section 303 of the Federal CWA, or amendments thereto, the Board will revise and modify this general permit in accordance with such standards.
2. This general permit may be reopened to address any changes in State or federal plans, policies or regulations which would affect the quality requirements for the discharges.
3. This general permit may be modified by the Regional Board prior to the expiration date to include discharge or receiving water limitations for toxic constituents determined to be present in significant amounts in the discharge through the comprehensive monitoring program included as part of this general permit.

4. This general permit may be modified, revoked and reissued, or terminated for cause.

**F. PENALTIES:**

1. The CWA provides that any person who violates a provision 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 provisions implementing these sections of the CWA is subject to a fine of not less than \$2,500 nor more than \$25,000 per day of violation, or by imprisonment for not more than 1 year, or both.
2. 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.
3. The CWA 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 by imprisonment for not more than six months per violation, or by both.
4. The California Water Code provides that any person who violates a waste discharge requirement 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.

**G. REQUIRED REPORTS AND NOTICES:**

1. Reporting Provisions:
  - a. All applications, reports, or information submitted to the Regional Board shall be signed and certified in accordance with 40 CFR 122.22.
  - b. Any discharger authorized to discharge waste under this general permit shall furnish, within a reasonable time, any information the Regional Board or EPA may request to determine whether cause exists for modifying, revoking and reissuing, or terminating their authorization or this general permit. The discharger shall also furnish to the Regional Board, upon request, copies of records required to be kept by this general permit.
  - c. Except for data determined to be confidential under Section 308 of the CWA, all reports prepared in accordance with the terms of this general permit shall be

available for public inspection at the offices of the Regional Water Quality Control Board and the Regional Administrator of EPA. As required by the CWA, effluent data shall not be considered confidential. Knowingly making any false statements on any such report may result in the imposition of criminal penalties as provided for in Section 309 of the Act and Section 13387 of the California Water Code.

2. The discharger shall give advance notice to the Regional Board of any planned changes in the permitted facility or activity that may result in noncompliance with these waste discharge requirements.
3. In the event of any change in control or ownership of land or waste discharge facilities currently owned or controlled by the discharger, the discharger shall notify the succeeding owner or operator of the existence of their authorization to discharge wastewater under this general permit by letter, a copy of which together with the signed agreement between previous owner and the new owner accepting responsibility and liability for complying with this general permit shall be forwarded to the Executive Officer.
4. Upon completion of the project, the discharger shall notify the Executive Officer of the Regional Board in writing about cessation of the discharge and shall request for termination of coverage under this general permit.

#### **H APPLICATION REQUIREMENTS:**

1. Dischargers already covered under Order No. 93-49 and those dischargers under individual permits who wish to be and believe they can and should be covered under this renewed general permit shall submit a completed Notice of Intent Form (see Attachment A of Order No. 98-67) within 45 days of adoption of this general permit. In addition, those dischargers who want to request a modification to the Template Monitoring and Reporting Program shall specifically state the modification being requested and shall submit information/justification supporting their request. The Executive Officer may also require the discharger to submit additional information about any recent change in ownership of facility, changes in the character and treatment of the discharges and any other relevant information that will update facility information which are on the Regional Board files.
2. **FOR A NEW DISCHARGER<sup>5</sup>:** At least 60 days before the start of a discharge, the discharger shall submit an application and obtain the authorization letter from the Executive Officer to discharge wastewater. The application shall consist of the following information:

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<sup>5</sup> *New discharger is an entity/individual who is not currently authorized to discharge waste under this general permit and who is proposing de minimus discharges to be covered under this general permit.*

- a. Completed Notice of Intent Form (see Attachment A of this Order).
- b. For projects involving well development, well purging and groundwater extraction, a site characterization study report defining the proximity of the extraction well to known contaminated sites, the presence of contaminated groundwater onsite, contaminants and their properties, and a three dimensional assessment of the extent and concentration of contaminants in the subsurface. The study report shall include a description of the geologic and hydrologic factors that control the migration of the contaminants. It shall also include a list of known or suspected leaking underground tanks and other facilities or operations which have, or may have impacted the quality of the underlying groundwater within 200 feet of the site.
- c. A report which shall include the following:
  - 1) Characterization of the proposed wastewater discharge;
  - 2) The estimated average and maximum daily flow rates;
  - 3) The frequency and duration of the discharge;
  - 4) The affected receiving water(s);
  - 5) A description of the proposed treatment system (if appropriate); and
  - 6) A map showing the path from the point of initial discharge to the ultimate location of discharge;
- d. Any other information deemed necessary by the Executive Officer.

I, Gerard J. Thibeault, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an general permit adopted by the California Regional Water Quality Control Board, Santa Ana Region, on July 10, 1998.

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Gerard J. Thibeault  
Executive Officer

California Regional Water Quality Control Board  
Santa Ana Region

Template Monitoring and Reporting Program No. 98-67  
NPDES NO. CAG998001

GENERAL WASTE DISCHARGE REQUIREMENTS FOR DISCHARGES TO SURFACE  
WATERS WHICH POSE AN INSIGNIFICANT (DE MINIMUS) THREAT TO WATER  
QUALITY

**I. MONITORING AND REPORTING REQUIREMENTS:**

Monitoring and reporting shall be in accordance with the following:

1. All monitoring reports, or information submitted to the Regional Board shall be signed and certified in accordance with 40 CFR 122.22.
2. All sampling, sample preservation, and analysis shall be performed in accordance with the latest edition of 40 CFR Part 136 "Guidelines Establishing Test Procedures for the Analysis of Pollutants", promulgated by the United States Environmental Protection Agency, unless otherwise noted. In addition, the Board and/or EPA, at their discretion, may specify test methods which are more sensitive than those specified in 40 CFR 136.
3. All analyses shall be conducted at a laboratory certified for such analyses by the State Department of Health Services or EPA or at laboratories approved by the Executive Officer of the Regional Board.
4. All analytical data shall be reported with method detection limits (MDLs) and with identification of either practical quantitation levels (PQLs) or limits of quantitation (LOQs).
5. Whenever the discharger monitors any pollutant more frequently than is required by this general permit, the results of this monitoring shall be included in the calculation and reporting of the data submitted in the discharge monitoring report specified by the Executive Officer.
6. The discharger shall deliver a copy of each monitoring report in the appropriate format to:

**California Regional Water Quality Control Board  
Santa Ana Region  
3737 Main Street, Suite 500  
Riverside, CA 92501-3348**

7. The discharger shall assure that records of all monitoring information are maintained and accessible for a period of at least five years from the date of the sample, report, or application. This period of retention shall be extended during the course of any unresolved litigation regarding this discharge or by the request of the Board at any time. 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, and/or measurements;
  - c. The date(s) analyses were performed;
  - d. The individual(s) who performed the analyses;
  - e. The analytical techniques or methods used;
  - f. All sampling and analytical results;
  - g. All monitoring equipment calibration and maintenance records;
  - h. All original strip charts from continuous monitoring devices;
  - i. All data used to complete the application for this general permit; and,
  - j. Copies of all reports required by this general permit.
7. Weekly samples shall be collected on a representative day of each week.
  8. Monthly samples shall be collected on a representative day of the month.
  9. Quarterly samples shall be collected on a representative day of March, June, September, and December.
  10. Semi-Annual samples shall be collected at the initiation of the project for the first sample and during January and July thereafter.
  11. Annual samples shall be collected on the month the discharge authorization letter was issued.

**II. EFFLUENT MONITORING:**

1. A sampling station shall be established for the point of discharge where representative samples of the discharge can be obtained before the discharge mixes with the receiving waters.
2. The following shall constitute the effluent monitoring program:

CONSTITUENT	TYPE OF SAMPLE	UNITS	MINIMUM FREQUENCY OF SAMPLING AND ANALYSIS
Flow	-----	gpd	Daily
Oil and Grease	Grab	mg/l	During the first 30 minutes of each discharge and as directed by the Executive Officer, thereafter
<b>Sulfides</b>	Grab	mg/l	"
Total Residual Chlorine <sup>1, 2</sup>	Grab	mg/l	"
Total Suspended Solids <sup>2</sup>	Grab	mg/l	"

<sup>1</sup> Unless it is known that chlorine is not in the discharge.

<sup>2</sup> Not applicable if all wastewater will percolate prior to reaching receiving waters.

CONSTITUENT	TYPE OF SAMPLE	UNITS	MINIMUM FREQUENCY OF SAMPLING AND ANALYSIS
Total Dissolved Solids (TDS)	Grab	mg/l	During the first 30 minutes of each discharge and as directed by the Executive Officer, thereafter
Phosphorus <sup>3</sup>	Grab	mg/l	"
Total Nitrogen <sup>3</sup>	Grab	mg/l	"
Total Petroleum Hydrocarbons	Grab	µg/l	"

**III. REPORTING:**

1. Five days prior to any discharge from locations already reported, the discharger shall notify the Regional Board staff by phone or by a fax letter indicating the date and time of the proposed discharge.
2. Five days prior to any planned discharge<sup>4</sup> from locations not yet reported, the discharger shall notify the Regional Board staff by phone or by a fax letter indicating the following:
  - 1) Specific type of the proposed wastewater discharge (see listing on Finding 2 of the Order);
  - 2) The estimated average and maximum daily flow rates;
  - 3) The frequency and duration of the discharge;
  - 4) The affected receiving water(s);
  - 5) A description of the proposed treatment system (if appropriate); and
  - 6) A description of the path from the point of initial discharge to the ultimate location of discharge (fax a map if possible);
3. Monitoring reports shall be submitted by the 30th day of each month.. The monitoring reports shall cover the previous month's monitoring activities and shall include:
  - a. The results of all laboratory analyses for constituents required to be monitored (see Section II. above),

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<sup>3</sup> *Applicable only to discharges from construction dewatering wastes, wastes associated with well installation, development, test pumping and purging, aquifer testing wastes, dewatering wastes from subterranean seepage and similar wastes discharging into the San Diego Creek/Newport Bay watershed.*

<sup>4</sup> *For those unplanned discharges, as much prior notification as possible is required before any discharge is initiated.*

- b. The daily flow data,
  - c. A summary of the discharge activities (when and where discharged occurred, description of type of discharge, etc.) including a report detailing the discharger's compliance or noncompliance with the requirements of the general permit and discharge authorization letter, and
  - d. For every item where the requirements of the general permit and discharge authorization letter are not met:
    - 1) a statement of the actions undertaken or proposed which will bring the discharge into full compliance with requirements at the earliest time, and
    - 2) a timetable for implementing the proposed actions.
  - e. If no discharge occurs during the previous monitoring period, a letter to that effect shall be submitted in lieu of a monitoring report.
4. All reports shall be signed by a responsible officer or duly authorized representative of the discharger and shall be submitted under penalty of perjury.

Ordered by: \_\_\_\_\_  
Gerard J. Thibeault  
Executive Officer

July 10, 1998

California Regional Water Quality Control Board  
Santa Ana Region

**NOTICE OF INTENT**

TO COMPLY WITH THE TERMS AND CONDITIONS OF THE GENERAL PERMIT TO DISCHARGE  
WASTEWATER WHICH POSES INSIGNIFICANT THREAT TO WATER QUALITY

(Order No. 98-67, NPDES No. CAG998001)

I. PERMITTEE (*Person/Agency Responsible for the Discharge*)

Agency/Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

*Street*  *City*  *State*  *ZIP*  
Contact Person: \_\_\_\_\_ Phone: (\_\_\_\_\_) \_\_\_\_\_

II. FACILITY

Name: \_\_\_\_\_

Location: \_\_\_\_\_

*Street*  *City*  *State*  *ZIP*  
Contact Person: \_\_\_\_\_ Phone: (\_\_\_\_\_) \_\_\_\_\_

III. BILLING INFORMATION (*Where annual fee invoices should be sent*)

Agency/Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

*Street*  *City*  *State*  *ZIP*  
Contact Person: \_\_\_\_\_ Phone: (\_\_\_\_\_) \_\_\_\_\_

IV. INDICATE EXISTING PERMIT NUMBER: (*if applicable*)

a. Individual permit Order No. \_\_\_\_\_ NPDES No. \_\_\_\_\_

b. General Permit Order No. 93-49-\_\_\_\_\_

V. CERTIFICATION:

*I certify under penalty of law that I am an authorized representative of the permittee and that I have personally examined and am familiar with the information submitted in this application and all attachments and that, based on my inquiry of those persons immediately responsible for obtaining the information contained in the application, I believe 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. In addition, I certify that the permittee will comply with the terms and conditions stipulated in Order No. 98-67 including the monitoring and reporting program issued by the Executive Officer of the Regional Board.*

Name and Official Title: \_\_\_\_\_

(*type or print*)

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Remarks: *If changes to facility ownership and/or treatment processes were made after the issuance of the existing permit, please provide a description of such changes on another sheet and submit it with this Notice of Intent.*