

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION

31 CENTRE PLAZA DRIVE
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April 15, 1996

Mr. Stan Stoner
Compliance Specialist, Environmental
Chevron USA Products, Van Nuys Terminal
P.O.Box 2833
La Habra, CA 90632

WASTE DISCHARGE REQUIREMENTS - CHEVRON U.S.A., INC., VAN NUYS
TERMINAL (NPDES PERMIT NO. CA0059293)

Our letter dated February 13, 1996, transmitted the tentative requirements for your waste discharge to Los Angeles River.

Pursuant to Division 7 of the California Water Code, this Regional Board at a public hearing held on April 1, 1996, reviewed the tentative requirements, considered all factors in the case, and adopted Order No. 96-018 (copy attached) relative to these waste discharge. This Order serves as permit under the National Pollutant Discharge Elimination System (NPDES), and expires on March 10, 2001. Section 13376 of the California Water Code requires that an application for a new permit must be filed at least 180 days before the expiration date.

The "Monitoring and Reporting Program" requires you to implement the monitoring program on the effective date of this Order. Your first monitoring report is due by July 15, 1996. All monitoring reports should be sent to the Regional Board, ATTN: Technical Support Unit.

When submitting monitoring or technical reports to the Regional Board per these requirements, please include a reference to "Compliance File No. 6659", which will assure that the reports are directed to the appropriate file and staff. Also, please do not combine other reports with your monitoring reports. Submit each type of report as a separate document.

Mr. Stoner
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If you have any questions, please call James Tang at (213) 266-7589.

Joshua M. Workman

JOSHUA M. WORKMAN
Senior Water Resource
Control Engineer

Enclosures

cc: See attached mailing list

Mailing List

**Environmental Protection Agency, Region 9, Permit Branch
Section (W-5-1)**

U.S. Army Corps of Engineers

NOAA, National Marine Fisheries Service

Department of Interior, U.S. Fish and Wildlife Service

Mr. John Youngerman, SWRCB, Division of Water Quality

Mr. Jorge Leon, SWRCB, Office of Chief Counsel

Department of Fish and Game, Region 5

**Los Angeles County, Department of Public Works, Waste
Management Division**

Los Angeles County, Department of Health Services

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

**ORDER NO. 96-018
NPDES NO. CA0059293
WASTE DISCHARGE REQUIREMENTS
FOR
CHEVRON U.S.A., INC.
(Van Nuys Terminal)**

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

1. Chevron U.S.A., Inc. discharges wastes under waste discharge requirements contained in Order No. 83-011 adopted by this Board on March 28, 1983.
2. Chevron U.S.A., Inc. has filed a report of waste discharge and has applied for renewal of its waste discharge requirements and National Pollutant Discharge Elimination System (NPDES) Permit.
3. Chevron U.S.A., Inc. operates a facility for bulk storage, loading and distribution of refined petroleum products at 15359 Oxnard Street, Van Nuys, California, and intermittently discharges up to 50,000 gallons per day of stormwater runoff from its tank farm impound area and the paved truck loading area. The wastes from the tank farm impound area are collected and flow into a gravity oil/water separator and sedimentation unit then discharged via a storm drain in Sepulveda Boulevard and Oxnard Street (Outfall 001, Latitude 34°10'47", Longitude 118°27'55"). The wastes from the truck parking area are discharged via a storm drain in Oxnard Street (Outfall 002, Latitude 34° 10'45", Longitude 118°27'30"). Wastes from both outfalls merge in the Oxnard Street storm drain and then flow into the Los Angeles River, a water of the United States, at Noble Avenue, above the estuary.
4. Tank truck external washwaters are collected and discharged into sanitary sewer.
5. The Board adopted a revised Water Quality Control Plan for the Los Angeles River Basin on June 13, 1994. The Plan contains water quality objectives for the Los Angeles River. The requirements contained in this Order, as they are met, will be in conformance with the goals of the Water Quality Control Plan.
6. The beneficial uses of the receiving waters, as defined by the Basin Plan, are: groundwater recharge, water contact and non-contact recreation, warm freshwater and wildlife habitats and (within the estuary) industrial service supply, ocean commercial and sport fishing, preservation of rare and endangered species, marine habitat and saline water habitat.

February 13, 1996

7. The issuance of waste discharge requirements for this discharge is exempt from the provisions of Chapter 3 (commencing with Section 21100) of Division 13 of the Public Resources Code in accordance with Water Code Section 13389.

The Board has notified the discharger and interested agencies and persons of its intent to prescribe waste discharge requirements for this discharge and has provided them with an opportunity to submit their written views and recommendations.

The Board in a public hearing heard and considered all comments pertaining to the discharge and to the tentative requirements.

This Order shall serve as a National Pollutant Discharge Elimination System permit pursuant to Section 402 of the Federal Clean Water Act, or amendments thereto, and shall take effect at the end of ten days from the date of its adoption, provided that the Regional Administrator, EPA, has no objections.

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

I. EFFLUENT LIMITATIONS

1. Waste discharged shall be limited to stormwater runoff from the tank farm impound and truck parking area, as proposed.
2. The discharge of spill washdown water to surface water is prohibited:
3. The discharge of effluent with constituents in excess of the following limits is prohibited:

<u>Constituent</u>	<u>Units</u>	<u>Discharge Limitations</u>
		<u>Maximum</u>
Oil and grease	mg/l	15
	lbs/day 1/	6.3
BOD ₅ 20°C	mg/l	30
	lbs/day 1/	12.5
Suspended solids	mg/l	150
	lbs/day 1/	62.6
Settleable solids	ml/l	0.3

<u>Constituent</u>	<u>Units</u>	<u>Discharge Limitations</u>
		<u>Maximum</u>
Phenols	mg/l	1.0
	lbs/day ^{1/}	0.42

^{1/} Based on a maximum flow rate of 50,000 gallons per day

II. Requirements and Provisions

1. This Order includes the attached "Standard Provisions and General Monitoring and Reporting Requirements". If there is any conflict between provisions stated herein and the attached "Standard Provisions", those provisions stated herein prevail.
2. The discharger must develop and implement a Storm Water Pollution Prevention Plan in accordance with Attachment A: Storm Water Pollution Prevention Plan.
3. All discharges must comply with the lawful requirements of municipalities, counties, drainage districts, and other local agencies regarding discharges of stormwater to storm drain systems or other water courses under their jurisdiction, including applicable requirements in municipal storm water management programs developed to comply with NPDES permits issued by this Regional Board to local agencies.

III. Expiration Date

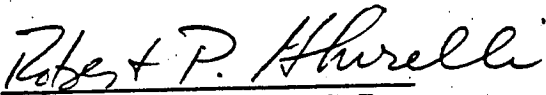
This order expires on March 10, 2001.

The discharger must file a Report of Waste Discharge in accordance with Title 23, California Codes of Regulations, not later than 180 days in advance of the expiration date as application for issuance of new waste discharge requirements.

IV. Rescission

Order No. 83-11, adopted by this Board on March 28, 1983 is hereby rescinded.

I, Robert P. Ghirelli, Executive Officer, do hereby certify that the foregoing is a full, true and correct copy of an Order adopted by the California Regional Water Quality Control Board, Los Angeles Region on April 1, 1996.



ROBERT P. GHIRELLI, D.Env.
Executive Officer

JT/

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION**

**MONITORING AND REPORTING PROGRAM NO. 6659
for
CHEVRON U.S.A., INC.
(CA0059293)**

The discharger shall implement this monitoring program on the effective date of this Order. The first monitoring report under this program is due by July 15, 1996.

Monitoring reports shall be submitted by the dates in the following schedule:

<u>Reporting Period</u>	<u>Report Due</u>
January - March	April 15
April - June	July 15
July - September	October 15
October - December	January 15

If there is no discharge, the report shall so state it.

Effluent Monitoring

A sampling station shall be established for each point of discharge and shall be located where representative samples of that effluent can be obtained. The following shall constitute the effluent monitoring program:

<u>Constituent</u>	<u>Units</u>	<u>Type of Sample</u>	<u>Minimum Frequency of Analysis</u>
Total waste flow	gal/day	—	monthly
Temperature	°F	grab	monthly
pH	pH units	grab	monthly
BOD ₅ 20°C	mg/l	grab	semi-annually[1]
Oil and grease	mg/l	grab	semi-annually[1]
Suspended solids	mg/l	grab	semi-annually[1]
Settleable solids	ml/l	grab	semi-annually[1]
Total dissolved solids	mg/l	grab	semi-annually[1]
Turbidity	TU	grab	semi-annually[1]
Phenols	mg/l	grab	semi-annually[1]

[1] The report for the January-March and July-September quarter shall include the results of the semi-annual analysis.

Semiannual effluent analyses shall be performed during the months of February and August. Results of quarterly and semiannual analyses shall be reported in the appropriate monitoring report following sampling period.

Monitoring for Priority Pollutants

The discharger shall obtain representative samples at the effluent sampling station for the first sample (once per permit life) and shall analyze the samples for all the U.S. Environmental Protection Agency's Priority Pollutants (list attached). The results of the monitoring shall be included in the monitoring report following sampling.

Ordered by:

Robert P. Ghirelli
ROBERT P. GHIRELLI, D.Env.
Executive Officer

Date: April 1, 1996

JT

PRIORITY POLLUTANTS

Metals

Antimony
Arsenic
Beryllium
Cadmium
Chromium
Copper
Lead
Mercury
Nickel
Selenium
Silver
Thallium
Zinc

Miscellaneous

Cyanide
Asbestos (only if
specifically
required)

Pesticides & PCBs

Aldrin
Chlordane
Dieldrin
4,4'-DDT
4,4'-DDE
4,4'-DDD
Alpha-endosulfan
Beta-endosulfan
Endosulfan sulfate
Endrin
Endrin aldehyde
Heptachlor
Heptachlor epoxide
Alpha-BHC
Beta-BHC
Gamma-BHC
Delta-BHC
Toxaphene
PCB 1016
PCB 1221
PCB 1232
PCB 1242
PCB 1248
PCB 1254
PCB 1260

Base/Neutral Extractibles

Acenaphthene
Benzidine
1,2,4-trichlorobenzene
Hexachlorobenzene
Hexachloroethane
Bis(2-chloroethyl) ether
2-chloronaphthalene
1,2-dichlorobenzene
1,3-dichlorobenzene
1,4-dichlorobenzene
3,3'-dichlorobenzidine
2,4-dinitrotoluene
2,6-dinitrotoluene
1,2-diphenylhydrazine
Fluoranthene
4-chlorophenyl phenyl ether
4-bromophenyl phenyl ether
Bis(2-chloroisopropyl) ether
Bis(2-chloroethoxy) methane
Hexachlorobutadiene
Hexachlorocyclopentadiene
Isophorone
Naphthalene
Nitrobenzene
N-nitrosodimethylamine
N-nitrosodi-n-propylamine
N-nitrosodiphenylamine
Bis(2-ethylhexyl) phthalate
Butyl benzyl phthalate
Di-n-butyl phthalate
Di-n-octyl phthalate
Diethyl phthalate
Dimethyl phthalate
Benzo(a) anthracene
Benzo(a) pyrene
Benzo(b) fluoranthene
Benzo(k) fluoranthene
Chrysene
Acenaphthylene
Anthracene
1,12-benzoperylene
Fluorene
Phenanthrene
1,2,5,6-dibenzanthracene
Indeno (1,2,3-cd) pyrene
Pyrene
TCDD

Acid Extractibles

2,4,6-trichlorophenol
P-chloro-m-cresol
2-chlorophenol
2,4-dichlorophenol
2,4-dimethylphenol
2-nitrophenol
4-nitrophenol
2,4-dinitrophenol
4,6-dinitro-o-cresol
Pentachlorophenol
Phenol

Volatile Organics

Acrolein
Acrylonitrile
Benzene
Carbon tetrachloride
Chlorobenzene
1,2-dichloroethane
1,1,1-trichloroethane
1,1-dichloroethane
1,1,2-trichloroethane
1,1,2,2-tetrachloroethane
Chloroethane
Chloroform
1,1-dichloroethylene
1,2-trans-dichloroethylene
1,2-dichloropropane
1,3-dichloropropylene
Ethylbenzene
Methylene chloride
Methyl chloride
Methyl bromide
Bromoform
Bromodichloromethane
Dibromochloromethane
Tetrachloroethylene
Toluene
Trichloroethylene
Vinyl chloride
2-chloroethyl vinyl ether