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APPENDIX C

NPDES Permit, February 21, 1980

CONFIDENTIAL

281 (CONFIDENTIAL) 281

Permit No. LA0003336
Application No. LA0003336

**AUTHORIZATION TO DISCHARGE UNDER THE
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM**

In compliance with the provisions of the Federal Water Pollution Control Act, as amended,
(33 U.S.C. 1251 et. seq; the "Act"),

Continental Oil Company

is authorized to discharge from a facility located at

**Lake Charles Chemical Plant
Westlake, Louisiana**

to receiving waters named

Bayou Verdine

in accordance with effluent limitations, monitoring requirements and other conditions set forth
in Parts I, II, and III hereof.

This permit shall become effective on **March 22, 1980**

This permit and the authorization to discharge shall expire at midnight, **March 31, 1981.**

Signed this 21st day of February 1980

W. B. Hathaway

Jana Dutton
Director
Enforcement Division

REPLACES EPA FORM 3560-2 (10-73) WHICH MAY BE USED UNTIL SUPPLY IS EXHAUSTED
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PART I

Page 2 of 12
Permit No. LA0003336

A-2 EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning effective date and lasting through the date of expiration the permittee is authorized to discharge from outfall(s) serial number(s) 001

Such discharges shall be limited and monitored by the permittee as specified below:

Effluent Characteristic	Discharge Limitations			Monitoring Requirements	
	kg/day (lbs/day)			Measurement Frequency	Sample Type
Flow-in 1/Day (MGD)		Daily Avg	Daily Max	Daily Avg	Daily Max
Temperature					
BOD ₅	N/A	345(870)	N/A	35°C(95°F)	38°C(100°F)
TOC		472(1040)	888(1958)	N/A	N/A
TSS		515(1135)	1102(2430)	N/A	N/A
Ammonia (as N)		13(28)	956(2108)	N/A	N/A
Chromium		1.4 (3.0)	29(63)	N/A	N/A
			2.7 (6.0)	N/A	N/A

The pH shall not be less than 6.0 standard units nor greater than 9.0 standard units and shall be monitored continuously at point 001.

There shall be no discharge of floating solids or visible foam in other than trace amounts.

Sample taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):
At the southeast corner of the South Aerated Lagoon at the point where combined effluent streams of the dissolved Air Flotation, Ethylene Cooling Tower, and the Polishing Pond discharge through the weir box and before commingling with water from the West Drainage Ditch.

CONFIDENTIAL

CONFIDENTIAL

C-3

PART I

Page 3 of 12
Permit No. LA0003336

A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning effective date and lasting through the date of expiration the permittee is authorized to discharge from outfall(s) serial number(s) 002, 004, 015, 018, 026, and 028 storm-water runoff.

Such discharges shall be limited and monitored by the permittee as specified below:

Effluent Characteristic	Discharge Limitations			Monitoring Requirements	
	kg/day (lbs/day)			Measurement Frequency	Sample Type
	Daily Avg	Daily Max	Daily Avg	Each Outfall	
Flow - m ³ /Day (MGD)	—	—	—	N/A	N/A
TOC	N/A	N/A	N/A	Once/Month	Grab
Oil and Grease	N/A	N/A	N/A	Once/Month	Grab

See Other Requirements, Part III.A.

The pH shall not be less than 6.0 standard units nor greater than 9.0 standard units and shall be monitored once per month at the locations specified below.

There shall be no discharge of floating solids or visible foam in other than trace amounts.

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): 002, 004, 015, 018, 026 and 028 at the points located on Figure 1 (attached)

CONFIDENTIAL

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CONFIDENTIAL PART I

Page 4 of 12
Permit No. LAC003336

A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning effective date and lasting through date of expiration the permittee is authorized to discharge from outfall(s) serial number(s) 003, 005, 006, 007, 008, 009, 010, 011, 012, 013, 014, 016 017, 019, 020, 021, 022, 023, 024, 025, 027; stormwater runoff.

Such discharges shall be limited and monitored by the permittee as specified below:

Effluent Characteristic	Discharge Limitations			Monitoring Requirements	
	kg/day (lbs/day)	Other Units (Specify)		Measurement Frequency	Sample Type
Flow-m ³ /Day (MGD)	—	Daily Avg	Daily Max	N/A	N/A

* See Other Requirements, Part III.C.

The pH shall not be less than N/A standard units nor greater than N/A standard units and shall be monitored N/A

There shall be no discharge of floating solids or visible foam in other than trace amounts.

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):
At the points located on Figure 1 (attached).

CONFIDENTIAL

CONFIDENTIAL

C-5

PART I

Page 5 of 12

Permit No. LA0003336

B. SCHEDULE OF COMPLIANCE

1. The permittee shall achieve compliance with the effluent limitations specified for discharges in accordance with the following schedule:

None

2. No later than 14 calendar days following a date identified in the above schedule of compliance, the permittee shall submit either a report of progress or, in the case of specific actions being required by identified dates, a written notice of compliance or noncompliance. In the latter case, the notice shall include the cause of noncompliance, any remedial actions taken, and the probability of meeting the next scheduled requirement.

CONFIDENTIAL

DTH 000023442

C-6

CONFIDENTIAL

Page 11 of 12
Permit No. LA0003336

9. Property Rights

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

10. Severability

The provisions of this permit are severable, and if any provision of this permit, or the application of any provision of this permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby.

PART III

OTHER REQUIREMENTS

A. Effluent Characteristic Measurement Frequency

In the event that any limited effluent characteristic exceeds either the Daily Average or Daily Maximum limitation, daily sampling of that characteristic shall be used until (15) consecutive samples have been tested all of which are less than One Daily Maximum limitation and the average of which is less than the Daily Average limitation.

B. TOC Analyses

TOC analyses on effluent to be run on a filtered effluent sample.

- C. Minor rainfall runoff and miscellaneous source discharges not contaminated with process materials, may be directly discharged. These discharges must meet the following limitations on a grab sample basis:

<u>Characteristic</u>	<u>Daily Maximum</u>
TOC	35 mg/l
Oil & Grease	15 mg/l
pH	6.0 - 9.0 standard units

CONFIDENTIAL

CONFIDENTIAL

C-7

Page 12 of 12
Permit No. LA0003336

This permit shall be modified, or alternatively, revoked and reissued, to comply with any applicable effluent standard or limitation issued or approved under sections 301(b)(2)(C), and (D), 304(b)(2), and 307(a)(2) of the Clean Water Act, if the effluent standard or limitation so issued or approved:

- (1) Contains different conditions or is otherwise more stringent than any effluent limitation in the permit; or
- (2) Controls any pollutant not limited in the permit. The permit as modified or reissued under this paragraph shall also contain any other requirements of the Act then applicable.

Noncompliance notifications for any daily maximum effluent limitation violation, shall be submitted in writing within five days of the permittee becoming aware of such violation.

The conditions applicable to all permits under 40 CFR 122.14 (as promulgated in the June 7, 1979, Federal Register) are hereby incorporated into this permit and prevail over any inconsistent requirements of this permit.

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DTH 000023444