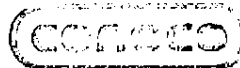


VCM Plant

RECEIVED

OCT 27 1976



Conoco Chemicals
Continental Oil Company
P.O. Box 605
Westlake, Louisiana 70669
(318) 882-0550

October 22, 1976

Mr. John C. White
Regional Administrator
U. S. Environmental Protection Agency
Region VI, Permits Branch (6AEP)
First International Building
Dallas, TX 75270

Dear Mr. White:

Quarterly Discharge Monitoring Report - Permit No. LA 0003476

Attached are the completed NPDES Discharge Monitoring Reports for July through September, 1976. As requested by the Louisiana Stream Control Commission, chlorinated hydrocarbon data has been included.

Should you have any questions concerning the data presented in these reports, please contact J. H. McCulley, Jr. at (318) 491-5062.

Sincerely,

J. H. McCulley, Jr.
J. H. McCulley, Jr.

is
CC:
R. A. LaFleur
Executive Secretary
Louisiana Stream Control Commission
Drawer FC, University Station
Baton Rouge, LA 70803
BCC:
REL-JEC-DAK-CRH-DPC-JHM-PLF
RLH

VVC 000012713

1875

Beginning Another Century of Service -- With Energy

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
DISCHARGE MONITORING REPORT

Form Approved
OMB NO. 258-R0073

VVC 0000127

CONTINENTAL OIL COMPANY
MR XXXXXXXXXXXX J. H. McCutley
PO BOX 603
WESTLAKE, LA 70669

LA 10003476
PERMIT NUMBER

DATE: 12-21-76
TIME: 07:01
NO. 0701
YEAR 76
MO 07
DAY 01

LATITUDE: 29-21
LONGITUDE: 90-11

REPORTING PERIOD: FROM 7/6 TO 7/6
YEAR 76 MO 07 DAY 01

INSTRUCTIONS

1. Provide dates for period covered by this report in spaces marked "REPORTING PERIOD".
2. Enter reported minimum, average and maximum values under "QUANTITY" and "CONCENTRATION" in the units specified for each parameter as appropriate. Do not enter values in boxes containing asterisks. "AVERAGE" is average computed over actual time discharge is operating. "MAXIMUM" and "MINIMUM" are extreme values observed during the reporting period.
3. Specify in a number of one (1) through six (6) the maximum (and/or minimum as appropriate) and reported values in the column labeled "No. Ex." If none, enter "0".
4. Specify frequency of analysis for each parameter as No. analyses/No. days (e.g., "3/7" is equivalent to 3 analyses reported every 7 days). If continuous enter "CONT". If frequency was continuous, enter "NA".
5. Specify sample type (solid, liquid, or gas) or (in composite) as applicable. If frequency was continuous, enter "NA".
6. Appropriate signature is required on bottom of this form.
7. Remove carbon and retain copy for your records.
8. Fold along dotted lines, staple and mail Original to office specified in permit.

PARAMETER	REPORTED PERMIT CONDITION	QUANTITY			UNIT	NO. EX.	CONCENTRATION			UNITS	EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		MINIMUM	AVERAGE	MAXIMUM			MINIMUM	AVERAGE	MAXIMUM				
BOD	REPORTED 71	160	221	lbs./day	0						1/7	24-hour	
COD	REPORTED 816	1,394	2,070	lbs./day	0						2/7	24-hour	
	PERMIT CONDITION	8,000	27,000									composite	
TSS	REPORTED 614	1,253	2,254	lbs./day	0						1/7	24-hour	
	PERMIT CONDITION	2,000	4,700									composite	
	REPORTED <.1	20.9	68.0	lbs./day	0						1/7	24-hour	
Ammonia (As Nitrogen)	REPORTED 0.4	2.6	5.6	lbs./day	0						1/7	24-hour	
	PERMIT CONDITION	110	330									composite	
Chromium	REPORTED 105	237	469	lbs./day	0						1/7	24-hour	
Chlorinated Hydrocarbon (As EDC)	REPORTED 6.8	8.0									Cont.	NA	
	PERMIT CONDITION	6	9									Cont.	
Flow	REPORTED 576	655	929	MGD							Cont.	NA	
PERMIT CONDITION													

NAME OF PRINCIPAL EXECUTIVE OFFICER: McCutley John H., Jr.
TITLE OF THE OFFICER: Chief Process Engineer
DATE: 7/6/76
I certify that I am familiar with the information contained in this report and that to the best of my knowledge and belief such information is true, complete, and accurate.

Signature of Principal Executive Officer: J. H. McCutley
OFFICER OR AUTHORIZED AGENT

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
DISCHARGE MONITORING REPORT

Form Approved
OMB NO. 153-R0073

VVC 000012715

CONTINENTAL OIL COMPANY
MR. J. H. McCulley
PO BOX 605
WESTLAKE, LA 70669

INSTRUCTIONS

1. Provide dates for period covered by this report in spaces marked "REPORTING PERIOD".
2. Enter reported minimum, average and maximum values under "QUANTITY" and "CONCENTRATION" in the units specified for each parameter as appropriate. Do not enter values in boxes containing asterisks. "AVERAGE" is average computed over actual time discharge is operating. "MAXIMUM" and "MINIMUM" are extreme values observed during the reporting period.
3. Specify the number of analyzed samples that exceed the maximum (and/or minimum as appropriate) permit conditions in the columns labeled "No. Ex." If none, enter "0".
4. Specify frequency of analysis for each parameter as No. analyses/No. days. (e.g., "3/7" is equivalent to 3 analyses performed every 7 days.) If continuous enter "CONT."
5. Specify sample type ("grab" or "in. composite") as applicable. If frequency was continuous, enter "NA".
6. Appropriate signature is required on bottom of this form.
7. Remove carbon and retain copy for your records.
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2-3 LA ST		1-4-15 LA0003476 PERMIT NUMBER		117-121 061 DIS		SIC		LATITUDE		LONGITUDE																																																																																																																																																																																																																																																
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NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
DISCHARGE MONITORING REPORT

Form Approved
OMB NO. 158-R0073

VVC 0000127

CONTINENTAL OIL COMPANY
MR XXXXXXXXXXXX J. H. McCulley
PO BOX 605
WESTLAKE, LA 70669

INSTRUCTIONS

1. Provide dates for period covered by this report in spaces marked "REPORTING PERIOD".
2. Enter reported minimum, average and maximum values under "QUANTITY" and "CONCENTRATION" in the units specified for each parameter as appropriate. Do not enter values in boxes containing asterisks. "AVERAGE" is average computed over actual time discharge is operating. "MAXIMUM" and "MINIMUM" are extreme values observed during the reporting period.
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4. Specify frequency of analysis for each parameter as No. analyses/No. days. (e.g., "3/7" is equivalent to 3 analyses performed every 7 days.) If continuous enter "CONT".
5. Specify sample type ("grab" or "hr. composite") as applicable. If frequency was continuous, enter "NA".
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8. Fold along dotted lines, staple and mail Original to office specified in permit.

LA ST	LA0003476 PERMIT NUMBER	001 DIS	SC	LATITUDE	LONGITUDE
REPORTING PERIOD: FROM		7 6 YEAR	0 9 MO	0 1 DAY	TO
		7 6 YEAR	0 9 MO	3 0 DAY	

PARAMETER		QUANTITY				UNITS	NO. EX	CONCENTRATION				UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		MINIMUM	AVERAGE	MAXIMUM				MINIMUM	AVERAGE	MAXIMUM					
BOD	REPORTED	1,034	1,472	2,813		lbs./day	0							1/7	24-hour
	PERMIT CONDITION		4,000	9,000											
COD	REPORTED	3,036	5,817	8,354		lbs./day	0							2/7	24-hour
	PERMIT CONDITION		8,000	27,000											
TSS	REPORTED	836	1,395	2,509		lbs./day	0							1/7	24-hour
	PERMIT CONDITION		2,000	4,700											
Ammonia (As Nitrogen)	REPORTED	4.8	12.0	27.0		lbs./day	0							1/7	24-hour
	PERMIT CONDITION		110	330											
Chromium	REPORTED	0.5	1.5	3.6		lbs./day	0							1/7	24-hour
	PERMIT CONDITION		20	60											
Chlorinated Hydrocarbon (As EDC)	REPORTED	1,612	4,073	6,772		lbs./day	0							1/7	24-hour
	PERMIT CONDITION		-	-											
pH	REPORTED	6.0		8.9			0							Cont.	NA
	PERMIT CONDITION	6		9											
Flow	REPORTED	578	708	1,091		MGD								Cont.	NA
	PERMIT CONDITION														

NAME OF PRINCIPAL EXECUTIVE OFFICER		TITLE OF THE OFFICER		DATE		I certify that I am familiar with the information contained in this report and that to the best of my knowledge and belief such information is true, complete, and accurate.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
McCulley	John H. Jr.	Chief Process Engineer	7 6	1 0	2 2		
LAST	FIRST	MI	TITLE	YEAR	MO	DAY	