



PPG Industries, Inc.
Chemicals Post Office Box 1000 Lake Charles, Louisiana 70602 USA

D. C. Angell
Works Director, Environmental Assurance

May 14, 1992

Ms. Diana Gamble
U.S. Environmental Protection Agency
Water Management Division
Enforcement Branch (6WE)
1445 Ross Avenue
Dallas, TX 75202-2733

RE: April 1992 DMR - LA0000761

Dear Ms. Gamble:

Enclosed is the DMR for April, 1992. Exceedence of daily maximum permit limitations occurred this month at Outfall 101 (mercury) and Outfall 201 (nickel). The single excursion at 101 also resulted in exceeding the mercury daily average limitation for this period. These reports are attached.

If you have any questions concerning this report, please contact Mark W. Wood at (318)491-4450.

Respectfully,

A handwritten signature in dark ink, appearing to read 'D. C. Angell', written over a circular stamp or mark.

D. C. Angell
Works Director, Environmental Assurance

SL 024792

ATTACHMENT I
NPDES NON-COMPLIANCE REPORT

Company Name	PPG Industries, Inc.
Mailing Address	P. O. Box 1000 Lake Charles, LA 70602
Company Location	Columbia Southern Road Westlake, LA 70669
Permit Number	LA 0000761
Outfall Number	201
Outfall Parameter	Total Nickel
Date of Deviation	04-08-92
Time of Deviation	24-hr Comp. ending 04-09 (0700)
Maximum Discharge Limit	26.8 lb/day
Limit Deviation	+7.8 lb/day

Description of Incident:

On 4-8-92 the EDC Production Unit water-washed an out-of-service stripper column constructed of nickel. The washings were routed directly to the process wastewater sewer for treatment via steam stripping. Normal procedure for acid-cleaning maintenance operations is to contain all washings until analysis can be performed to assess treatment requirements. As this cleaning was water only, nickel contamination was not expected.

Upon detection by compliance monitoring analysis on 4-9, the outfall discharge and contributing streams were sampled but nickel levels had returned to normal. As a result of the investigation, Standard Operating Procedures have been revised to prevent future recurrence. In the future, all washing (water or acid) of nickel and nickel alloy equipment will be contained and routed to nickel treatment.

ATTACHMENT II

NPDES NON-COMPLIANCE REPORT

Company Name	PPG Industries, Inc.
Mailing Address	P. O. Box 1000 Lake Charles, LA 70602
Company Location	Columbia Southern Road Westlake, LA 70669
Permit Number	LA 0000761
Outfall Number	101
Outfall Parameter	Total Mercury, 24 hr Comp
Date of Deviation	4-29-92
Time of Deviation	24 hr comp. ending 4-30-92 7:00 AM
Maximum Discharge Limit	0.30 lb/day
Limit Deviation	+3.31 lb/day

Description of Incident:

Very heavy rainfall during a 3 hour period increased internal Outfall 101.2 flow from a normal 120 gpm to between 250 and 500 gpm. Although this stream is normally below treatability, the high velocity scoured and suspended sediment that was apparently mercury contaminated. Follow-up sampling was initiated upon analysis of this composite and indicated discharges had returned to normal levels. Discharge from wastewater treatment was in good control throughout the excursion period.

Plans are in progress to remove any solids which accumulate in catch basins upstream of Outfall 101.2. A procedure to monitor and correct sediment accumulation is being developed.

ATTACHMENT III
EXPLANATION OF EXCURSIONS

<u>DATE</u>	<u>OUTFALL</u>	<u>PARAMETER</u>	<u>LIMIT</u>	<u>EXCURSION</u>
April, 1992	101	Mercury, 24 hr comp.	0.13 lb/day	+0.14 lb/day

EXPLANATION

The daily maximum excursion of 4-29-92 was responsible for this average exceedence for the month of April. All other daily values were below the permit limitation.

Facility Name/Location (if different)

NAME PLS 100ADDRESS U. BOX 1000LAKE CHARLESLA 70602

FACILITY

LOCATION

ATTN: 101 G BROWN, WORKS MANAGER

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

LA0000761

PERMIT NUMBER

001 A

DISCHARGE NUMBER

MAJOR

Form Approved.

OMB No. 2040-0004.

F - FINAL Approval expires 6-30-91.

PPG CANAL

*** NO DISCHARGE 1 ***

NOTE: Read instructions before completing this form

SL 024796

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAL. T. (69)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
TEMPERATURE, WATER DEG. FAHRENHEIT 0001 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	()	*****	*****	92	(15)	NA	Continuous	RC
	PERMIT REQUIREMENT	*****	*****	***							
P 0001 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	()	6.2	*****	8.4	(12)	0	CONTINUOUS	RC
	PERMIT REQUIREMENT	*****	*****	***							
34000000 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	22.8	80.3	(26)	*****	11.5	40.5	(28)	NA	THREE/WEEK	COM
32100 1 0 1 ADMIN EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	DAILY	DAILY	LBS/DY				UG/L			
HEXACHLOROBIADIENE	SAMPLE MEASUREMENT	11.12	36.90	(26)	*****	5.608	18.600	(28)	NA	THREE/WEEK	COM
34300 1 0 1 ADMIN EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	DAILY	DAILY	LBS/DY				UG/L			
HEXACHLORO BENZENE	SAMPLE MEASUREMENT	1.42	4.60	(26)	*****	0.715	2.320	(28)	NA	THREE/WEEK	CO
39700 1 0 1 ADMIN EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	DAILY	DAILY	LBS/DY				UG/L			
FLOW, IN CONDUIT OR TH. TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	237.6	237.6	(03)	*****	*****	*****	()	NA	CONTINUOUS	RC
	PERMIT REQUIREMENT	DAILY	DAILY	MGD				***			
PH RANGE EXCURSIONS, > 60 MINUTES 82501 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0	*****	(93)	*****	*****	*****	()	0	CONTINUOUS	RC
	PERMIT REQUIREMENT	DAILY	DAILY	CCUR/MONTH				***			
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED 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 SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)				SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		TELEPHONE		DATE	
TOM G. BROWN WORKS MANAGER								318 491 4500		92 05	
TYPED OR PRINTED						OFFICER OR AUTHORIZED AGENT		AREA CODE NUMBER		YEAR MO	

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

SAMPLE AT MOBILE BRIDGE 1 & 2.

THERE SHALL BE NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM EXCEPT IN TRACE AMOUNTS. AO 91-1414 EPI

EPA Form 330 (Rev. 9-86) Previous Editions May Be Used.

(REPLACES EPA FORM 330-7-88 WHICH MAY NOT BE USED.)

00110/911203-1703

PAGE 1 OF

LAKE CHARLES LA 70602

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE M NITORIN REPORT (DMR)

(2-16)

(17-19)

LA0000761

001 A

PERMIT NUMBER

DISCHARGE NUMBER

MONITORING PERIOD

FROM

YEAR	MO	DAY
92	04	01

TO

YEAR	MO	DAY
92	04	30

(20-21)	(22-23)	(24-25)
---------	---------	---------

126-271	128-291	130-311
---------	---------	---------

FACILITY**LOCATION**

ATTN: TOM G BROWN, WORKS MANAGER

MAJOR

Form Approved.

OMB No. 2040-0004.

F - FINAL Approval expires 6-30-91.

PPG CANAL

*** NO DISCHARGE [] ***

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLING TYPE (69-71)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
PH RANGE EXCURSIONS, MONTHLY TOTAL ACCUM 82562 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	()	*****	0	*****	(14)	0	CONTINUOUS	RCOR
	PERIOD REQUIREMENT			*** ****				IN- UTES			
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	PERIOD REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERIOD REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERIOD REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERIOD REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERIOD REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

TOM G. BROWN
WORKS MANAGER

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED 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 SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$30,000 and/or maximum imprisonment of between 6 months and 5 years.)

TELEPHONE

318 491 4500

DATE

92 05 1

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

[Signature]

AREA CODE

NUMBER

YEAR

MO

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

SAMPLE AT MOBILE BRIDGE 1 & 2.

17. THERE SHALL BE NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM EXCEPT IN TRACE AMOUNTS. AO 81-1414 EFF

~~07/01/91~~ UNIT MODIFIED 07/01/91.
EPA Form 5320-6 Rev. 9-88 Previous editions may be used.

(REPLACES EPA FORM 10 WHICH MAY NOT BE USED.)

JO 111/31120 3-1703

PAGE 2 OF

SL 024797

PERMITTEE NAME/ADDRESS (Include
Facility Name/Location if different)

NAME PPG IND.

ADDRESS P. O. BOX 1000

LAKE CHARLES

LA 70602

FACILITY

LOCATION

ATTN: TOM G BROWN, WORKS MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE M NIT RING REPORT (DMR)

(2-16)

LA0000761

PERMIT NUMBER

(17-19)

002 A

DISCHARGE NUMBER

MAJOR

Form Approved.

OMB No. 2040-0004.

F - FINAL Approval expires 6-30-91.

CALCASIEU SHIP CHANNEL

MONITORING PERIOD

FROM YEAR 92 MO 04 DAY 01 TO YEAR 92 MO 04 DAY 30
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

*** NO DISCHARGE ***

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMI TYP (69-7)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
PH	SAMPLE MEASUREMENT	*****	*****	()	8.7	*****	8.7	(12)	0	ONCE/ DISCHG	GRA
00400 1 0 0 EF TONI GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*** ****				SU			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	(NOT REQ)	6.05	(03)	*****	*****	*****	()	NA	DAILY	ESTI
50050 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	MGD				*** ****			
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	PERMIT REQUIREMENT										
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	PERMIT REQUIREMENT										
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	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

TOM G. BROWN
WORKS MANAGER

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED 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 SEE 18 USC § 1001 AND 31 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

318 491-4500

92 05 1

AREA
CODE

NUMBER

YEAR

MO

DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMIT MODIFIED 07/01/91.

SL 024798

PERMITTEE NAME/ADDRESS (Include
Facility Name/Location if different)

NAME VEG 100

ADDRESS U. BOX 1000

LAKE CHARLES

LA 70602

FACILITY

LOCATION

ATTN: TOM G BROWN, WORKS MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

LA0000761

003 A

PERMIT NUMBER

DISCHARGE NUMBER

MAJOR

Form Approved.

OMB No. 2040-0004.

F - FINAL Approval expires 6-30-91.

CALCASIEU SHIP CHANNEL/BARGE

MONITORING PERIOD

FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	92	04	01		92	04	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

*** NO DISCHARGE ***

NOTE: Read instructions before completing this form

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAM TY (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
Pd	SAMPLE MEASUREMENT	*****	*****	()	7.3	*****	7.6	(12)	0	THREE/ WEEK	GR
00400 1 0 0	PERM REQUIREMENT			***				SU			
EFFLUENT GROSS VALUE				****							
FL 1, IN CONDUIT OR	SAMPLE MEASUREMENT	(NOT REQ)	0.54	(03)	*****	*****	*****	()	NA	THREE/ WEEK	ES
THRU TREATMENT PLANT	PERM REQUIREMENT							***			
50050 1 0 1				MGD				****			
EFFLUENT GROSS VALUE											
	SAMPLE MEASUREMENT										
	PERM REQUIREMENT										
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	PERM REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERM REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

TOM G. BROWN
WORKS MANAGER

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED 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 SEE 18 USC § 1001 AND 33 USC § 1319 (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years)

SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

318

491-4500

92

05

AREA
CODE

NUMBER

YEAR

MO

DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMIT MODIFIED 07/01/91.

ST 024799

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME PPG IND.

ADDRESS P.O. BOX 1000

LAKE CHARLES

LA 73632

FACILITY

LOCATION

ATTN: TOM G. BROWN, WORKS MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

LA0000761

PERMIT NUMBER

004 A

DISCHARGE NUMBER

MONITORING PERIOD

FROM YEAR 92 MO 04 DAY 01 TO YEAR 92 MO 04 DAY 30
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

MAJOR

Form Approved.
OMB No. 2040-0004.

P - FINAL Approval expires 6-30-91.

BAYOU VERDINE (OLIN DITCH)

*** NO DISCHARGE ☒ **

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMI TYP (69-7)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
PH	SAMPLE MEASUREMENT	*****	*****	()	6.1	*****	8.3	(12)	0	CONTINUOUS	ROCR
00401 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***				SU			
FI , IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	40.53	66.53	(03)	*****	*****	*****	()	N/A	CONTINUOUS	ROCR
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	MGD				***			
PH RANGE EXCURSIONS, > 60 MINUTES	SAMPLE MEASUREMENT	0	*****	(93)	*****	*****	*****	()	0	CONTINUOUS	ROCR
82581 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	CCUR/ MONTH				***			
PH RANGE EXCURSIONS, MONTHLY TOTAL ACCUM	SAMPLE MEASUREMENT	*****	*****	()	*****	0	*****	(14)	0	CONTINUOUS	ROCR
82582 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***				IN- UTES			
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

TOM G. BROWN
WORKS MANAGER

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED 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 SEE 18 USC § 1001 AND 33 USC § 1319 (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years)

OC Angel
SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE

318 491-4500

AREA
CODE

NUMBER

DATE

92 05 14

YEAR MO D

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMIT MODIFIED 07/01/91.

SL 024800

NAME LAKE CHARLES
ADDRESS U. BOX 1000
LAKE CHARLES LA 70602

DISCHARGE MONITORING REPORT (DNR)

(2-16)

(17-19)

LA0000761

101 A

PERMIT NUMBER

DISCHARGE NUMBER

MAJOR

Form Approved.

OMB No. 2040-0004.

F - FINAL Approval expires 6-30-91.

PPG CANAL PLANT A

FACILITY

LOCATION

ATTN: TOM G. BROWN, WORKS MANAGER

MONITORING PERIOD

FROM YEAR 92 MO 04 DAY 01 TO YEAR 92 MO 04 DAY 30
(120-21) (122-23) (124-25) (126-27) (128-29) (130-31)

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SA T (69-71)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
SOLIDS, TOTAL SUSPENDED 00030 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	376	610	(26)	*****	*****	*****	()	0	THREE/ WEEK	()
	PERMIT REQUIREMENT	DAILY	DAILY	LBS/DY							
COPPER, TOTAL (AS CU) 01042 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.7	1.2	(26)	*****	*****	*****	()	0	THREE/ WEEK	CC
	PERMIT REQUIREMENT	DAILY	DAILY	LBS/DY							
NICKEL, TOTAL (AS NI) 01067 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	1.9	5.9	(26)	*****	*****	*****	()	0	THREE/ WEEK	CC
	PERMIT REQUIREMENT	DAILY	DAILY	LBS/DY							
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50055 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	2.62	3.51	(03)	*****	*****	*****	()	NA	CONTINUOUS	R
	PERMIT REQUIREMENT	DAILY	DAILY	MGD							
CHLORINE, TOTAL RESIDUAL 50065 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.2	0.3	(26)	*****	*****	*****	()	0	THREE/ WEEK	GR
	PERMIT REQUIREMENT	DAILY	DAILY	LBS/DY							
MERCURY, TOTAL (AS HG) 71000 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.27 ¹	3.61 ²	(26)	*****	*****	*****	()	2	THREE/ WEEK	CC
	PERMIT REQUIREMENT	DAILY	DAILY	LBS/DY							
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

TOM G. BROWN
WORKS MANAGER

TYPED OR PRINTED

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O.C. Angell

SIGNATURE OF PRINCIPAL EXECUTIVE

OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

318 491-4500

92 05

AREA
CODE

NUMBER

YEAR

MO

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

1. See attached explanation
2. See attached explanation

SL 024801

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME PPG IND.

ADDRESS 1. O. BOX 1000

LAKE CHARLES

LA 70602

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

LA0000761

201 A

PERMIT NUMBER

DISCHARGE NUMBER

MAJOR

Form Approved.

OMB No. 2040-0004.

P - FINAL Approval expires 6-30-91.

PPG CANAL PLANT B

FACILITY

LOCATION

ATTN: TOM G BROWN, WORKS MANAGER

MONITORING PERIOD

FROM YEAR 92 MO 04 DAY 01 TO YEAR 92 MO 04 DAY 30
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

*** NO DISCHARGE ***

NOTE: Read instructions before completing this form

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAT TY (69)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
310, 5-Day (20 DFG. C)	SAMPLE MEASUREMENT	(Not required by permit)		(26)	*****	*****	*****	()	NA		
00310 1 0 1 EFFLUENT GROSS VALUE	REQUIREMENT	DAILY AVE		LBS/DY	***						
50005, TOTAL SUSPENDED	SAMPLE MEASUREMENT	1097	1763	(26)	*****	*****	*****	()	0	THREE/WEEK	COM
00550 1 0 0 EFFLUENT GROSS VALUE	REQUIREMENT	DAILY AVE		LBS/DY	***						
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	7.1	23.7	(26)	*****	*****	*****	()	0	THREE/WEEK	COM
01042 1 0 0 EFFLUENT GROSS VALUE	REQUIREMENT	DAILY AVE		LBS/DY	***						
NICKEL, TOTAL (AS NI)	SAMPLE MEASUREMENT	5.6	34.6	(26)	*****	*****	*****	()	1	THREE/WEEK	COM
01067 1 0 0 EFFLUENT GROSS VALUE	REQUIREMENT	DAILY AVE		LBS/DY	***						
CARBON TETRACHLORIDE	SAMPLE MEASUREMENT	0.0	0.0	(26)	*****	*****	*****	()	NA	THREE/WEEK	COM
32102 1 0 0 EFFLUENT GROSS VALUE	REQUIREMENT	DAILY AVE		LBS/DY	***						
CH BOD5	SAMPLE MEASUREMENT	17.9	25.7	(26)	*****	*****	*****	()	NA	THREE/WEEK	COM
32106 1 0 0 EFFLUENT GROSS VALUE	REQUIREMENT	DAILY AVE		LBS/DY	***						
CHLOROETHANE, TOTAL WEIGHT	SAMPLE MEASUREMENT	0.1	0.3	(26)	*****	*****	*****	()	NA	THREE/WEEK	COM
34311 1 0 0 EFFLUENT GROSS VALUE	REQUIREMENT	DAILY AVE		LBS/DY	***						

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

TOM G. BROWN
WORKS MANAGER

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED 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 SEE 18 USC § 1001 AND 33 USC § 1319 (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years)

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

318 491-4500

92 05 1

AREA CODE

NUMBER

YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMIT DULIFIED 17/01/91.

1. See Attached Explanation

SL 024802

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME PPG LTD.

ADDRESS 1. J. BOA 1000

LAKE CHARLES

LA 70602

FACILITY

LOCATION

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

LAJ000761

201 A

PERMIT NUMBER

DISCHARGE NUMBER

MAJOR

Form Approved.

OMB No. 2040-0004.

F - FINAL Approval expires 6-30-91.

PPG CANAL PLANT B

MONITORING PERIOD

FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	92	04	01		92	04	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (34-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAL TY (69)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
MAXIMUM DISSOLVED	SAMPLE MEASUREMENT	0.10	0.57	(26)	*****	*****	*****	()	NA	THREE/WEEK	CO
34391 1 0 1	REQUIREMENT	REPORT	DAILY AV	LBS/DY	***						
EFFLUENT GROSS VALUE					****						
MAXIMUM CHLORIDE	SAMPLE MEASUREMENT	0.2	0.3	(26)	*****	*****	*****	()	NA	THREE/WEEK	CO
34423 1 0 0	REQUIREMENT	REPORT	DAILY AV	LBS/DY	***						
EFFLUENT GROSS VALUE					****						
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT	0.4	1.1	(26)	*****	*****	*****	()	NA	THREE/WEEK	CO
34475 1 0 0	REQUIREMENT	REPORT	DAILY AV	LBS/DY	***						
EFFLUENT GROSS VALUE					****						
1,1-DICHLOROETHANE	SAMPLE MEASUREMENT	0.2	0.4	(26)	*****	*****	*****	()	NA	THREE/WEEK	CO
34495 1 0 0	REQUIREMENT	REPORT	DAILY AV	LBS/DY	***						
EFFLUENT GROSS VALUE					***						
1,1-DICHLOROETHYLENE	SAMPLE MEASUREMENT	0.3	0.6	(26)	*****	*****	*****	()	NA	THREE/WEEK	CO
34501 1 0 0	REQUIREMENT	REPORT	DAILY AV	LBS/DY	***						
EFFLUENT GROSS VALUE					****						
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT	0.1	0.4	(26)	*****	*****	*****	()	NA	THREE/WEEK	CO
34506 1 0 0	REQUIREMENT	REPORT	DAILY AV	LBS/DY	***						
EFFLUENT GROSS VALUE					***						
1,1,2-TRICHLOROETHANE	SAMPLE MEASUREMENT	0.4	0.8	(26)	*****	*****	*****	()	NA	THREE/WEEK	CO
34511 1 0 0	REQUIREMENT	REPORT	DAILY AV	LBS/DY	***						
EFFLUENT GROSS VALUE					****						

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

TOM G. BROWN
WORKS MANAGER

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED 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 SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

D.C. Angell
SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

318 491 4500

92 05

AREA CODE

NUMBER

YEAR

MO

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PPG LTD. 10/17/91.

SL 024803

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME PL 110

ADDRESS P. O. BOX 1000

LAKE CHARLES

LA 70602

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

LAJ000761

PERMIT NUMBER

201 A

DISCHARGE NUMBER

MAJOR

Form Approved.

OMB No. 2040-0004.

F - FINAL Approval expires 6-30-91.

PPG CANAL PLANT B

FACILITY

LOCATION

ATTN: TOM G. BROWN, WORKS MANAGER

MONITORING PERIOD

FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	<u>92</u>	<u>04</u>	<u>01</u>		<u>92</u>	<u>04</u>	<u>30</u>
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

*** NO DISCHARGE ☒ ***

NOTE: Read instructions before completing this form

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SA T (69)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
1,2-DICHLOROETHANE, TOTAL WEIGHT 34531 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	9.0	64.1	(26)	*****	*****	*****	()	NA	THREE/WEEK
	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY	LBS/DY	*****	*****	*****	()	NA	THREE/WEEK
1-TRANS-DICHLORO- ETHYLENE 34545 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.6	1.7	(26)	*****	*****	*****	()	NA	THREE/WEEK
	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY	LBS/DY	*****	*****	*****	()	NA	THREE/WEEK
VINYL CHLORIDE 39175 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.2	0.4	(26)	*****	*****	*****	()	NA	THREE/WEEK
	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY	LBS/DY	*****	*****	*****	()	NA	THREE/WEEK
TRICHLOROETHYLENE 39189 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.4	1.0	(26)	*****	*****	*****	()	NA	THREE/WEEK
	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY	LBS/DY	*****	*****	*****	()	NA	THREE/WEEK
HEXACHLOROBENZENE 39700 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.07	0.23	(26)	*****	*****	*****	()	NA	THREE/WEEK
	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY	LBS/DY	*****	*****	*****	()	NA	THREE/WEEK
FE 4, IN CONDUIT OR TREATMENT PLANT 50055 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	10.44	12.14	(03)	*****	*****	*****	()	NA	CONTINUOUS
	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY	MGD	*****	*****	*****	()	0	THREE/WEEK
CHLORINE, TOTAL RESIDUAL 50069 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	1.3	2.8	(26)	*****	*****	*****	()	0	THREE/WEEK
	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY	LBS/DY	*****	*****	*****	()	0	THREE/WEEK

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

TOM G. BROWN
WORKS MANAGER

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED 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 SEE 18 USC § 1001 AND 33 USC § 1319. Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.

D. P. Anzell
SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

318 491-4500

92 05

AREA
CODE

NUMBER

YEAR

MO

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMIT MODIFIED 07/01/91.

SL 024804

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME PPG IND.

ADDRESS P. O. BOX 1000

LAKE CHARLES

LA 73602

FACILITY

LOCATION

ATTN: TOM G. BROWN, WORKS MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

LA0000761

PERMIT NUMBER

201 A

DISCHARGE NUMBER

MAJOR

Form Approved.

OMB No. 2040-0004.

P - FINAL Approval expires 6-30-91.

PPG CANAL PLANT B

MONITORING PERIOD

FROM YEAR 92 MO 04 DAY 01 TO YEAR 92 MO 04 DAY 30
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

*** NO DISCHARGE ***

NOTE: Read instructions before completing this form

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAM. TY. (69)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
CHLORINATED HYDRO- CARBONS, GENERAL 74002 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	29.5	84.2	(26)	*****	*****	*****	()	0	THREE/WEEK	COM
	PERMIT REQUIREMENT			LBS/DY							
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
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	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

TOM G. BROWN
WORKS MANAGER

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED 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 SEE 18 USC § 1001 AND 33 USC § 1319 (Penalties under these statutes may include fines up to \$100,000 and/or maximum imprisonment of between 6 months and 5 years.)

D. C. Angell
SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

318 491-4500

92 05

AREA
CODE

NUMBER

YEAR

MO

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMIT DULIFIED 07/01/91.

SL 024805

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME PPG IND.

ADDRESS P. O. BOX 1000

LAKE CHARLES

LA 70602

FACILITY

LOCATION

ATTN: TOM G. BROWN, WORKS MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

LA0000761

PERMIT NUMBER

301 A

DISCHARGE NUMBER

MAJOR

Form Approved.

OMB No. 2040-0004.

P - FINAL Approval expires 6-30-91.

PPG CANAL PLT B 2ND FLUSH

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	92	04	01		92	04	30
	(20-31)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

*** NO DISCHARGE ***

NOTE: Read instructions before completing this form

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAFETY (69)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
HEXACHLOROCYCLODIENE 34391 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.12	0.12	(26)	*****	*****	*****	()	NA	THREE/WEEK GR
	PERMIT REQUIREMENT	DAILY AVE		LBS/D						
B. ACHELOBOBENZENE 3970 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	1.67	1.67	(26)	*****	*****	*****	()	NA	THREE/WEEK GR
	PERMIT REQUIREMENT	DAILY AVE		LBS/D						
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.051	1.55	(03)	*****	*****	*****	()	NA	THREE/WEEK IN
	PERMIT REQUIREMENT	DAILY AVE		MGD						
CHLORINATED HYDRO- CARBONS, GENERAL 74052 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	()	*****	*****	14520	(20)	NA	THREE/WEEK G
	PERMIT REQUIREMENT			***						

	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

TOM G. BROWN
WORKS MANAGER

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED 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 SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

O. C. Angell
SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

318 491-4500

92 05

AREA
CODE

NUMBER

YEAR

MO

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMIT NOTIFIED 07/11/91.

SL 024806

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME ST. LOUIS
ADDRESS P.O. BOX 1000
LAKE CHARLES LA 70602

FACILITY
LOCATION

ATTN: ST. LOUIS, WORKS MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

LA0000761

401 A

PERMIT NUMBER

DISCHARGE NUMBER

MAJOR

Form Approved.

OMB No. 2040-0004.

F - FINAL Approval expires 6-30-91.
SILICA PIGMENTS DITCH

MONITORING PERIOD

FROM YEAR 92 MO 04 DAY 01 TO YEAR 92 MO 04 DAY 30
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

*** NO DISCHARGE ☒ ***

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-43)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLI TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
CHLOROBENZENE	SAMPLE MEASUREMENT	0.00003	0.00014	(26)	*****	*****	*****	()		NA	THREE/WEEK GRAB
34301 1 0 1	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY	LBS/D	*****	*****	*****	*****			
EFFLUENT GROSS VALUE											
CHLOROBENZENE	SAMPLE MEASUREMENT	<0.00001	0.00002	(26)	*****	*****	*****	()		NA	THREE/WEEK GRAB
39700 1 0 1	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY	LBS/D	*****	*****	*****	*****			
EFFLUENT GROSS VALUE											
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.016	0.060	(03)	*****	*****	*****	()		NA	THREE/WEEK INST
50050 1 0 1	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY	MGD	*****	*****	*****	*****			
EFFLUENT GROSS VALUE											
CHLORINATED HYDRO-CARBONS, GENERAL	SAMPLE MEASUREMENT	*****	*****	()	*****	*****	160	(28)		NA	THREE/WEEK GRAB
74052 1 0 2	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY	MG/L	*****	*****	*****	*****			
EFFLUENT GROSS VALUE											
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

TOM G. BROWN
WORKS MANAGER

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED 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 SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

O.P. Russell
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

318 491-4500

DATE

92 05 14

AREA CODE

NUMBER

YEAR

MO

DA

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERIOD DATED 07/01/91.

SL 024807

PERMITTEE NAME/ADDRESS (continued)
Facility Name/Location (if different)

NAME LAKE CHARLES
ADDRESS U. BOX 1006
LA 70602

FACILITY
LOCATION

ATTN: TOM G BROWN, WORKS MANAGER

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

(2-16) LA0000761
PERMIT NUMBER
(17-19) 501 A
DISCHARGE NUMBER

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
92	04	01		92	04	30
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

MAJOR Form Approved.
OMB No. 2040-0004.
F - FINAL Approval expires 6-30-91.
SUM OF 201, 301 & 401

*** NO DISCHARGE [] ***

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
HEXACHLORO BUTADIENE	SAMPLE MEASUREMENT	0.23	2.24	(26)	*****	13.6	85.0	(28)	NA	THREE/WEEK CALC
34391 1 0 1 ADMIN EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	DAILY	DAILY	LBS/DY				UG/L		
H CHLORO BENZENE	SAMPLE MEASUREMENT	0.08	0.35	(26)	*****	8.0	22.2	(28)	NA	THREE/WEEK CALC
39700 1 0 1 ADMIN EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	DAILY	DAILY	LBS/DY				UG/L		
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

TOM G. BROWN
WORKS MANAGER

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED 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 SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

[Signature]
SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
318	491 4500	92	05	14
AREA CODE	NUMBER	YEAR	MO	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NO VI-1419 CFI 7/01/91. PERMIT MODIFIED 07/01/91.

SL 024808