PPG INDUSTRIES

PPG INDUSTRIES, INC. INDUSTRIAL CHEMICAL DIVISION P. O. BOX 1000 LAKE CHARLES, LA. 70602

January 10, 1983

Mr. Dick Whittington
Administrator
U. S. EPA, Region VI
1201 Elm Street
Dallas, TX 75270

Re: Permit No. LA0000761
Discharge Monitoring Report

Dear Mr. Whittington:

Enclosed are the Discharge Monitoring Reports for October, November, and December, 1982. Incidents of excursions during the quarter were reported to your office as they occurred.

Treatment systems performed well during the report period. In summary, there were no excursions reported for the major pollutants (chlorinated hydrocarbons, mercury, and lead), representing a 100% overall compliance level. The level of pH (6.0 - 9.0) compliance at continuously-monitored Outfall 001 averaged 99.3% for the fourth quarter. In fact, the only excursions experienced during the quarter were four pH incidents; explanations for these are also enclosed.

Should you have any questions regarding this report, please call J. E. Wyche at (318) 491-4830.

Respectfully,

WILLIAM J. PEARD
Manager Environmental Control

WJP:ap
Enclosures
cc: Mr. J. Dale Givens
DNR, Water Pollution Control Division

SL 046637

ATTACHMENT I

pH CONTROL (OUTFALL 001)

October 29, 1982 @ 3:20 a.m. for 1 hr. 10 min. - pH +0.1

Instrumentation malfunction caused high pH material to be released which exceeded the capacity of the pH control system. The instrument was repaired.

December 17, 1982 @ 1:27 a.m. for 33 min. - pH -3.5

The violation was due to an operation problem which resulted in the neutralization capacity of pH control being exceeded.

December 23, 1982 @ 10:58 a.m. for 1 hr. 7 min. - pH +0.9

Inadequate neutralization took place as a result of operator error.

ATTACHMENT II

pH CONTROL (OUTFALL 024)

November 29, 1982 - pH +0.1

An investigation could not determine a reason for this marginal excursion.

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

NAME PPG INDUSTRIES INC

ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R

FACILITY

LOCATION

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

Form Approved
OMB No. 2000-0015

PAGE 2688

(2-16) PERMIT NUMBER: LA0000761

(17-19) DISCHARGE NUMBER: 001

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	10	01	TH RU	82	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read Instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	182710	210000	GPM					NA	CONT	RECORD
	PERMIT REQUIREMENT	NA	NA							CONT	RECORD
TEMPERATURE	SAMPLE MEASUREMENT				80	90	98	°F	NA	CONT	REC
	PERMIT REQUIREMENT				NA		NA			CONT	RECORD
pH	SAMPLE MEASUREMENT	NA	322	MIN/MO	5.3*	7.4	9.3	pH UNITS	L=0 H=1	CONT	RECORD
	PERMIT REQUIREMENT	NA	432		6.0		9.0		*	CONT	RECORD
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 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: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 10 | DAY 31

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

For pH -- See letter of 1/10/83, Attachment I

*Duration of excursion did not exceed 60 minutes, and so, therefore, did not constitute a violation.

SL 046640

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

NAME PPG INDUSTRIES INC
ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R
FACILITY
LOCATION

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

Form Approved
OMB No. 2000-0015

PAGE 2700

(2-16) PERMIT NUMBER: LA0000761
(17-19) DISCHARGE NUMBER: 005

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	10	01	TO	82	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

RU

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PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	450	1100	GPM					NA	3/7	GRAB
	PERMIT REQUIREMENT	NA	NA							3/7	GRAB
TEMPERATURE	SAMPLE MEASUREMENT				79	84	90	°F	NA	3/7	GRAP
	PERMIT REQUIREMENT				NA		NA			3/7	GRAB
pH	SAMPLE MEASUREMENT				7.2	7.3	7.7	pH UNITS	L=0 H=0	3/7	GRAB
	PERMIT REQUIREMENT				6.0		9.0			3/7	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

G. C. STRICKLER
WORKS MANAGER

TYPED OR PRINTED

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G. C. Strickler

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 10 | DAY 31

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

SL 046641

EPA Form 3320-1 (Rev. 10-79) PREVIOUS EDITION TO BE USED (REPLACES EPA FORM T-40 WHICH MAY NOT BE USED) PAGE OF

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

NAME PPG INDUSTRIES INC

ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R

FACILITY

LOCATION

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

Form Approved
OMB No. 2000-0015

PAGE 2672

(2-16) PERMIT NUMBER: LA0000761

(17-19) DISCHARGE NUMBER: 010

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	10	01	TO	82	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

RU

NOTE: Read instructions before completing this form.

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FLOW	SAMPLE MEASUREMENT	657	1036	GPM					NA	CONT	RECORD
	PERMIT REQUIREMENT	NA	NA							CONT	RECORD
Cr	SAMPLE MEASUREMENT	0.2	0.9	LBS/D					O	3/7	24
	PERMIT REQUIREMENT	8	16							3/7	24 HC
C1HC	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

G. C. STRICKLER
WORKS MANAGER

TYPED OR PRINTED

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 10 | DAY 31

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

*See Outfall 018

SL 046642

EPA Form 3320-1 (Rev. 10-79) PREVIOUS EDITION TO BE USED (REPLACES EPA FORM T-40 WHICH MAY NOT BE USED) PAGE OF

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

NAME PPG INDUSTRIES INC
ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R
FACILITY
LOCATION

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

Form Approved
OMB No. 2000-0015

PAGE 2676

(2-16) LA0000761 PERMIT NUMBER

(17-19) 011 DISCHARGE NUMBER

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	10	01	TO	82	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

T19 R11

NOTE: Read Instructions before completing this form.

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FLOW	SAMPLE MEASUREMENT	196	241	GPM					NA	CONT	RECORD
	PERMIT REQUIREMENT	NA	NA							CONT	RECORD
MERCURY*	SAMPLE MEASUREMENT	0.04	0.06	LBS/D					O	3/7	24
	PERMIT REQUIREMENT	0.21	0.42							3/7	24 HC
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
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	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

G. C. STRICKLER
WORKS MANAGER

TYPED OR PRINTED

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B. [signature]

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

AREA CODE	NUMBER
318	491-4500

DATE

YEAR	MO	DAY
82	10	31

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

*Sum of Outfall 011 + 111

SL 046643

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

NAME PPG INDUSTRIES INC

ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R

FACILITY

LOCATION

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

Form Approved
OMB No. 2000-0015

PAGE 2678

(2-16) PERMIT NUMBER: LA0000761

(17-19) DISCHARGE NUMBER: 012

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	10	01	TO	82	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

RU

NOTE: Read Instructions before completing this form.

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FLOW	SAMPLE MEASUREMENT	44	88	GPM					NA	7/7	24 HT
	PERMIT REQUIREMENT	NA	NA							3/7	CALC
MERCURY	SAMPLE MEASUREMENT	0.001	0.004	LBS/D					NA	3/7	24
	PERMIT REQUIREMENT	NA	NA							3/7	24 HC
	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

G. C. STRICKLER
WORKS MANAGER

TYPED OR PRINTED

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B. Pennel

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 10 | DAY 31

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

SL 046644

EPA Form 3320-1 (Rev. 10-79) PREVIOUS EDITION TO BE USED (REPLACES EPA FORM T-40 WHICH MAY NOT BE USED) PAGE ___ OF ___

PERMITTEE N[illegible] ADDRESS *(Include Facility Name/[illegible]n if different)*

NATIONAL POLLUTA[illegible]SCHARGE ELIMINATION SYSTEM *(NPDES)*
DISCHARG[illegible]ONITORING REPORT (DMR)

[illegible]rm Approved
OMB No. 2000-0015

NAME PPG INDUSTRIES INC
ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R
FACILITY
LOCATION

(2-16) PERMIT NUMBER	(17-19) DISCHARGE NUMBER
LA0000761	013

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	10	01	THRU	82	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

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FLOW	SAMPLE MEASUREMENT	11945	17040						NA	CONT	CALC
	PERMIT REQUIREMENT	NA	NA	GPM						CONT	CALC
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
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	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	CERTIFICATION	SIGNATURE	TELEPHONE		DATE		
G. C. STRICKLER WORKS MANAGER	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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*	[signature]	318	491-4500	82	10	31
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

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

SL 046645

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

NAME PPG INDUSTRIES INC

ADDRESS MR J R FARST-WORKS MANAGER

P O BOX 1000

LAKE CHARLES LA 70602 R

FACILITY

LOCATION

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)	(17-19)
LA0000761	015/016
PERMIT NUMBER	DISCHARGE NUMBER

Form Approved OMB No. 2000-0015

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	10	01	THRU	82	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

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FLOW	SAMPLE MEASUREMENT	154117	163432						NA	CONT	RECORD
	PERMIT REQUIREMENT	NA	NA	GPM						CONT	CALC
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
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	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

G. C. STRICKLER
WORKS MANAGER

TYPED OR PRINTED

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
318	491-4500	82	10	31
AREA CODE	NUMBER	YEAR	MO	DAY

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

SL 046646

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

NAME PPG INDUSTRIES INC
ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R
FACILITY
LOCATION

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

Form Approved
OMB No. 2000-0015

PAGE 2684

(2-16) PERMIT NUMBER: LA0000761
(17-19) DISCHARGE NUMBER: 017

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	10	01	TH RU	82	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	148	324	GPM					NA	CONT	RECORD
	PERMIT REQUIREMENT	NA	NA							CONT	RECORD
LEAD	SAMPLE MEASUREMENT	0.9	2.1	LBS/D					0	3/7	24 HC
	PERMIT REQUIREMENT	5.1	10.1							3/7	24 HC
TSS	SAMPLE MEASUREMENT	368	738	LBS/D					NA	3/7	24 HC
	PERMIT REQUIREMENT	NA	NA							3/7	24 HC
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

G. C. STRICKLER
WORKS MANAGER

TYPED OR PRINTED

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B. [illegible]

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 10 | DAY 31

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

SL 046647

EPA Form 3320-1 (Rev. 10-79) PREVIOUS EDITION TO BE USED (REPLACES EPA FORM T-40 WHICH MAY NOT BE USED)

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

NAME PPG Industries, Inc.

ADDRESS G.C. Strickler - WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602

FACILITY PPG IND.

LOCATION LAKE CHARLES LA 70602

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

Form Approved
OMB No. 2000-0015

(17-19)
LA0000761 — PERMIT NUMBER
018 — DISCHARGE NUMBER

F - FINAL LIMITS
PROCESS WASTEWATER

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	10	01	TO	82	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (46-53) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT	4737	5859		******	******	******	******	NA	Cont.	Record
00058 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	GPM	******	******	******	******		CONTI UOUS	RCORDI
BOD, 5-DAY (20 DEG. C)	SAMPLE MEASUREMENT	321	488		******	******	******	******	0	1/7	24
00310 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	774 DAILY AV	1298 DAILY MX	LBS/DY	******	******	******	******		WEEKLY	COM.
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	2768	******		******	******	******	******	0	3/7	24
00530 R 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	3100	******	LBS/DY	******	******	******	******		SEE PERMI	
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	2884	4900		******	******	******	******	0	3/7	24
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	4500 DAILY AV	8700 DAILY MX	LBS/DY	******	******	******	******		THREE/ WEEK	COMP24
TOTAL ORGANIC CARBON (TOC)	SAMPLE MEASUREMENT	969	1742		******	******	******	******	0	3/7	24
00680 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1300 DAILY AV	2600 DAILY MX	LBS/DY	******	******	******	******		THREE/ WEEK	COMP2
CHLORINATED HYDRO-CARBONS, GENERAL	SAMPLE MEASUREMENT	180	510		******	******	******	******	0	3/7	24
84052 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	680 DAILY AV	1360 DAILY MX	LBS/DY	******	******	******	******		THREE/ WEEK	COM
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

G.C. Strickler
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 U.S.C. § 1001 AND 33 U.S.C. § 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: AREA CODE 318 | NUMBER 491 4500

DATE: YEAR 82 | MO 10 | DAY 31

ATTACH EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

FLOW RATE REPORTED IS THE SUM OF 018 AND 010.

SL 046648

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

NAME PPG INDUSTRIES INC

ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R

FACILITY

LOCATION

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

Form Approved
OMB No. 2000-0015

PAGE 2714

(2-16) PERMIT NUMBER: LA0000761

(17-19) DISCHARGE NUMBER: 011/017/019

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	10	01	TO	82	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

RU

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	449	668	GPM					NA	CONT	RECORD
	PERMIT REQUIREMENT	NA	NA							CONT	RECORD
TSS	SAMPLE MEASUREMENT	821	1262	LBS/D					O	3/7	24 HR
	PERMIT REQUIREMENT	1118	2236							3/7	24 HC
	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

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*

B. [signature]

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 10 | DAY 31

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

SL 046649

EPA Form 3320-1 (Rev. 10-70) PREVIOUS EDITION TO BE USED (REPLACES EPA FORM T-40 WHICH MAY NOT BE USED) PAGE OF

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

NAME [redacted] INDUSTRIES INC

ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R

FACILITY

LOCATION

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

Form Approved
OMB No. 2000-0015

PAGE 2742

LA0000761	021
PERMIT NUMBER	DISCHARGE NUMBER (17-19)

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82 (20-21)	10 (22-23)	01 (24-25)	TO RU	82 (26-27)	10 (28-29)	31 (30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	19303	22150	GPM					NA	CONT	RECORD
	PERMIT REQUIREMENT	NA	NA							CONT	RECORD
TEMPERATURE	SAMPLE MEASUREMENT				73	88	98	°F	NA	CONT	RECORD
	PERMIT REQUIREMENT				NA		NA			CONT	RECORD
pH	SAMPLE MEASUREMENT				6.5	7.4	8.6	pH UNITS	NA	CONT	RECORD
	PERMIT REQUIREMENT				NA		NA			CONT	RECORD
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE		DATE		
G. C. STRICKLER WORKS MANAGER	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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*	B. [illegible]	318 (AREA CODE)	491-4500 (NUMBER)	82 (YEAR)	10 (MO)	31 (DAY)
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT				

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

SL 046650

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

NAME PPG INDUSTRIES INC

ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R

FACILITY

LOCATION

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

Form Approved
OMB No. 2000-0015

PAGE 2744

(2-16) PERMIT NUMBER: LA0000761

(17-19) DISCHARGE NUMBER: 024

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	10	01	TH RU	82	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	Flow indicated four (4) times during month							NA	5/7*	INDIC
	PERMIT REQUIREMENT	NA	NA							5/7*	INDIC
pH	SAMPLE MEASUREMENT				8.8	9.4	10.1	pH UNITS	L=0 H=0	5/7*	GRAB
	PERMIT REQUIREMENT				6.0		11.0			5/7*	GRAB
	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

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*

B. P.
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 10 | DAY 31

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

*When flowing

SL 046651

EPA Form 3320-1 (Rev. 10-79) PREVIOUS EDITION TO BE USED

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

NAME PPG INDUSTRIES INC

ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R

FACILITY

LOCATION

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

Form Approved
OMB No. 2000-0015

PAGE 2724

(2-16) PERMIT NUMBER: LA0000761

(17-19) DISCHARGE NUMBER: 025

MONITORING PERIOD

	YEAR (20-21)	MO (22-23)	DAY (24-25)		YEAR (26-27)	MO (28-29)	DAY (30-31)
FROM	82	10	01	TO	82	10	31

RU

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	<100	<100	GPM					NA	5/7*	GRAB
	PERMIT REQUIREMENT	NA	NA							5/7*	GRAB
pH	SAMPLE MEASUREMENT				7.2	8.8	9.4	pH UNITS	NA	5/7*	GRAB
	PERMIT REQUIREMENT				NA		NA			5/7*	GRAB
	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

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*

B. Pond

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 318 NUMBER 491-4500

DATE: YEAR 82 MO 10 DAY 31

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

*When flowing

SL 046652

EPA Form 3320-1 (R) 10-79 PREVIOUS EDITION TO BE USED

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

NAME PPG INDUSTRIES INC
ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R
FACILITY
LOCATION

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

Form Approved
OMB No. 2000-0015

PAGE 2726

(2-16) PERMIT NUMBER: LA0000761
(17-19) DISCHARGE NUMBER: 026

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	10	01	TO	82	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

RU

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	24	64	GPM					NA	5/7*	GRAB
	PERMIT REQUIREMENT	NA	NA							5/7*	GRAB
pH	SAMPLE MEASUREMENT				6.6	7.1	8.1	pH UNITS	NA	5/7*	GR
	PERMIT REQUIREMENT				NA		NA			5/7*	GRAB
	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

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*

B. [signature]

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 10 | DAY 31

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

*When flowing

SL 046653

EPA Form 3320-1 (Rev. 10-79) PREVIOUS EDITION TO BE USED (REPLACES EPA FORM T-40 WHICH MAY NOT BE USED) PAGE OF

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

NAME PPG INDUSTRIES INC
ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R
FACILITY
LOCATION

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

Form Approved
OMB No. 2000-0015

PAGE 2730

(2-16) PERMIT NUMBER: LA0000761
(17-19) DISCHARGE NUMBER: 111

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	10	01	TO	82	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

RU

NOTE: Read Instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	440	490	GPM					NA	CONT	RECORD
	PERMIT REQUIREMENT	NA	NA							CONT	RECORD
MERCURY	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT	*	*								
	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

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*

B. Pruett
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 10 | DAY 31

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

*See Outfall 011

SL 046654

EPA Form 3320-1 (Rev. 10-79) PREVIOUS EDITION TO BE USED (REPLACES EPA FORM T-10 WHICH MAY NOT BE USED) PAGE OF

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

NAME PPG INDUSTRIES INC
ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R
FACILITY
LOCATION

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

Form Approved
OMB No. 2000-0015

PAGE 2762

(2-16) PERMIT NUMBER: LA0000761
(17-19) DISCHARGE NUMBER: 001

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	11	01	TO	82	11	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	179267	211500	GPM					NA	CONT	RECORD
	PERMIT REQUIREMENT	NA	NA							CONT	RECORD
TEMPERATURE	SAMPLE MEASUREMENT				71	82	93	°F	NA	CONT	RECORD
	PERMIT REQUIREMENT				NA		NA			CONT	RECORD
pH	SAMPLE MEASUREMENT			MIN/MO	5.6*	7.3	9.7*	pH UNITS	L=0 H=0	CONT	RECORD
	PERMIT REQUIREMENT	NA	432		6.0		9.0			CONT	RECORD
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*

B. [signature]
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 11 | DAY 30

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

*Duration of excursions did not exceed 60 minutes, and so, therefore, did not constitute a violation.

SL 046655

EPA Form 3320-1 (Rev. 10-79) PREVIOUS EDITION TO BE USED (REPLACES EPA FORM T-40 WHICH MAY NOT BE USED.) PAGE OF

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

NAME PPG INDUSTRIES INC

ADDRESS MR J R FARST-WORKS MANAGER

P O BOX 1000

LAKE CHARLES LA 70602 R

FACILITY

LOCATION

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (*NPDES*)

DISCHARGE MONITORING REPORT (*DMR*)

Form Approved
OMB No. 2000-0015

PAGE 2774

(2-16) PERMIT NUMBER: LA0000761

(17-19) DISCHARGE NUMBER: 005

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	11	01	TO	82	11	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

RU

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	377	680	GPM					NA	3/7	GRAB
	PERMIT REQUIREMENT	NA	NA							3/7	GRAB
TEMPERATURE	SAMPLE MEASUREMENT				79	82	87	°F	NA	3/7	GR
	PERMIT REQUIREMENT				NA		NA			3/7	GRAB
pH	SAMPLE MEASUREMENT				7.1	7.3	7.5	pH UNITS	L=0 H=0	3/7	GRAB
	PERMIT REQUIREMENT				6.0		9.0			3/7	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE		DATE		
G. C. STRICKLER WORKS MANAGER	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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*	B. Pruett	318	491-4500	82	11	30
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

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

SL 046656

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

NAME [redacted] INDUSTRIES INC

ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R

FACILITY

LOCATION

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

Form Approved
OMB No. 2000-0015

PAGE 2748

(2-10) PERMIT NUMBER	(17-19) DISCHARGE NUMBER
LA0000761	010

MONITORING PERIOD

	YEAR (20-21)	MO (22-23)	DAY (24-25)		YEAR (26-27)	MO (28-29)	DAY (30-31)
FROM	82	11	01	TO	82	11	30

RU

NOTE: Read Instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	677	937	GPM					NA	CONT	RECORD
	PERMIT REQUIREMENT	NA	NA							CONT	RECORD
Cr	SAMPLE MEASUREMENT	0.2	0.4	LBS/D					O	3/7	24 C
	PERMIT REQUIREMENT	8	16							3/7	24 HC
CTHC	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		TELEPHONE		DATE		
G. C. STRICKLER WORKS MANAGER	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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*	B. [illegible]	318	491-4500	82	11	30
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

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

*See Outfall 018

SL 046657

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

NAME: [redacted] INDUSTRIES INC

ADDRESS: MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R

FACILITY

LOCATION

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

Form Approved
OMB No. 2000-0015

PAGE 2750

(2-16) PERMIT NUMBER: LA0000761

(17-19) DISCHARGE NUMBER: 011

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	11	01	TO	82	11	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

RU

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	224	281	GPM					NA	CONT	RECORD
	PERMIT REQUIREMENT	NA	NA							CONT	RECORD
MERCURY*	SAMPLE MEASUREMENT	0.04	0.14	LBS/D					0	3/7	24 C
	PERMIT REQUIREMENT	0.21	0.42							3/7	24 HC
	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

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*

B. [illegible]
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 11 | DAY 30

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

*Sum of Outfall 011 + 111

SL 046658

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

NAME PPG INDUSTRIES INC

ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R

FACILITY

LOCATION

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

Form Approved
OMB No. 2000-0015

PAGE 2754

(2-16) PERMIT NUMBER: LA0000761

(17-19) DISCHARGE NUMBER: 012

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	11	01	TO	82	11	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

RU

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	N. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	18	89	GPM					NA	7/7	24 HT
	PERMIT REQUIREMENT	NA	NA							3/7	CALC
MERCURY	SAMPLE MEASUREMENT	<.001	0.002	LBS/D					NA	3/7	24
	PERMIT REQUIREMENT	NA	NA							3/7	24 HC
	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

G. C. STRICKLER
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 U.S.C. § 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.)*

B. [signature]

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 11 | DAY 30

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

SL 046659

EPA Form 3320-1 (Rev. 10-79) PREVIOUS EDITION TO BE USED

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

NAME PPG INDUSTRIES INC

ADDRESS MR J R FARST-WORKS MANAGER

P O BOX 1000

LAKE CHARLES LA 70602 R

FACILITY

LOCATION

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16) PERMIT NUMBER: LA0000761

(17-19) DISCHARGE NUMBER: 013

Form Approved OMB No. 2000-0015

PAGE 2756

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	11	01	THRU	82	11	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	11918	15440						NA	CONT	CALC
	PERMIT REQUIREMENT	NA	NA	GPM						CONT	CALC
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	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

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 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 AREA CODE	NUMBER	DATE YEAR	MO	DAY
318	491-4500	82	11	30

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

SL 046660

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

NAME PPG INDUSTRIES INC
ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R
FACILITY
LOCATION

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

Form Approved
OMB No. 2000-0015

PAGE 2810

PERMIT NUMBER (2-16)	DISCHARGE NUMBER (17-19)
LA0000761	015/016

MONITORING PERIOD

	YEAR (20-21)	MO (22-23)	DAY (24-25)		YEAR (26-27)	MO (28-29)	DAY (30-31)
FROM	82	11	01	THRU	82	11	30

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	139174	157244						NA	CONT	RECORD
	PERMIT REQUIREMENT	NA	NA	GPM						CONT	CALC
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	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

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 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 AREA CODE	NUMBER	DATE YEAR	MO	DAY
318	491-4500	82	11	30

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

SL 046661

EPA Form 3320-1 (Rev. 10-79) PREVIOUS EDITION TO BE USED

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

NAME PPG INDUSTRIES INC

ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R

FACILITY

LOCATION

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

Form Approved
OMB No. 2000-0015

PAGE 2760

(2-16) PERMIT NUMBER: LA0000761

(17-19) DISCHARGE NUMBER: 017

MONITORING PERIOD

	YEAR (20-21)	MO (22-23)	DAY (24-25)		YEAR (26-27)	MO (28-29)	DAY (30-31)
FROM	82	11	01	TO	82	11	30

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	120	342	GPM					NA	CONT	RECORD
	PERMIT REQUIREMENT	NA	NA							CONT	RECORD
LEAD	SAMPLE MEASUREMENT	0.26	0.78	LBS/D					0	3/7	24 HC
	PERMIT REQUIREMENT	5.1	10.1							3/7	24 HC
TSS	SAMPLE MEASUREMENT	214	751	LBS/D					NA	3/7	24 HC
	PERMIT REQUIREMENT	NA	NA							3/7	24 HC
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 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: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 11 | DAY 30

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

SL 046662

EPA Form 3320-1 (Rev. 10-79) PREVIOUS EDITION TO BE USED (REPLACES EPA FORM T-40 WHICH MAY NOT BE USED)

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME: PPG Industries, Inc.
ADDRESS: G.C. Strickler WORKS MANAGER
P.O. BOX 1000
LAKE CHARLES LA 70602
FACILITY: PPG IND.
LOCATION: LAKE CHARLES LA 70602

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

Form Approved
OMB No. 2000-0015

LA0000761 — PERMIT NUMBER
018 — DISCHARGE NUMBER
F - FINAL LIMITS
PROCESS WASTEWATER

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	11	01	TO	82	11	30

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	N. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT	4271	4780		******	******	******	******	NA	Cont	Record
00058 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	GPM	******	******	******	******		CONTI UOUS	RCURDR
BOD, 5-DAY (20 DEG. C)	SAMPLE MEASUREMENT	131	210		******	******	******	******	0	1/7	24
00310 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	[illegible] 224 DAILY AV	[illegible] 338 DAILY MX	LBS/DY	******	******	******	******		WEEKLY	COMP 24
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	2761	******		******	******	******	******	0	3/7	24
00530 R 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	[illegible] 3100	[illegible] ******	LBS/DY	******	******	******	******		SEE PERMIT	
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	2098	4055		******	******	******	******	0	3/7	24
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	[illegible] 4500 DAILY AV	[illegible] 8700 DAILY MX	LBS/DY	******	******	******	******		THREE/ WEEK	COMP 24
TOTAL ORGANIC CARBON (TOC)	SAMPLE MEASUREMENT	943	1509		******	******	******	******	0	3/7	24
00680 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	[illegible] 1300 DAILY AV	[illegible] 2500 DAILY MX	LBS/DY	******	******	******	******		THREE/ WEEK	COMP 24
CHLORINATED HYDRO-CARBONS, GENERAL	SAMPLE MEASUREMENT	473	777		******	******	******	******	0	3/7	24
74052 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	[illegible] DAILY AV	[illegible] DAILY MX	LBS/DY	******	******	******	******		THREE/ WEEK	COMP 24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
G.C. Strickler
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 U.S.C. § 1001 AND 33 U.S.C. § 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: AREA CODE 318 | NUMBER 491 4500

DATE: YEAR 82 | MO 11 | DAY 30

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
CHLORINATED HYDROCARBONS LIMIT IS THE SUM OF 018 AND 010.

SL 046663

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

NAME PPG INDUSTRIES INC

ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R

FACILITY

LOCATION

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

Form Approved
OMB No. 2000-0015

PAGE 2790

(2-16) PERMIT NUMBER: LA0000761

(17-19) DISCHARGE NUMBER: 011/017/019

MONITORING PERIOD

	YEAR (20-21)	MO (22-23)	DAY (24-25)		YEAR (26-27)	MO (28-29)	DAY (30-31)
FROM	82	11	01	TH RU	82	11	30

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	403	588	GPM					NA	CONT	RECORD
	PERMIT REQUIREMENT	NA	NA							CONT	RECORD
TSS	SAMPLE MEASUREMENT	566	1118	LBS/D					O	3/7	24
	PERMIT REQUIREMENT	1118	2236							3/7	24 HC
	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

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*

B. [signature]

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 11 | DAY 30

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

SL 04666.

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

NAME PPG INDUSTRIES INC

ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R

FACILITY

LOCATION

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

Form Approved
OMB No. 2000-0015

PAGE 2816

(2-16) PERMIT NUMBER: LA0000761

(17-19) DISCHARGE NUMBER: 021

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	11	01	TH RU	82	11	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	20130	27050	GPM					NA	CONT	RECORD
	PERMIT REQUIREMENT	NA	NA							CONT	RECORD
TEMPERATURE	SAMPLE MEASUREMENT				65	78	89	°F	NA	CONT	RECORD
	PERMIT REQUIREMENT				NA		NA			CONT	RECORD
pH	SAMPLE MEASUREMENT				6.6	7.7	10.1	pH UNITS	NA	CONT	RECORD
	PERMIT REQUIREMENT				NA		NA			CONT	RECORD
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 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: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 11 | DAY 30

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

SL 046665

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

NAME PPG INDUSTRIES INC
ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R
FACILITY
LOCATION

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

Form Approved
OMB No. 2000-0015

PAGE 2820

(2-16) PERMIT NUMBER: LA0000761
(17-19) DISCHARGE NUMBER: 024

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	11	01	TH RU	82	11	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	Flow indicated six (6) times during month							NA	5/7*	INDIC
	PERMIT REQUIREMENT	NA	NA							5/7*	INDIC
pH	SAMPLE MEASUREMENT				7.3	9.5	11.1	pH UNITS	L=0 H=1	5/7*	GR
	PERMIT REQUIREMENT				6.0		11.0			5/7*	GRAB
	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

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*

B. [signature]

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 11 | DAY 30

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

*When flowing

For pH -- See Letter of 1/10/83, Attachment II

SL 046666

EPA Form 3320-1 (Rev. 10-79) PREVIOUS EDITION TO BE USED (REPLACES EPA FORM T-40 WHICH MAY NOT BE USED.) PAGE OF

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

NAME PPG INDUSTRIES INC

ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R

FACILITY

LOCATION

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

Form Approved OMB No. 2000-0015

PAGE 2798

(2-16) PERMIT NUMBER: LA0000761

(17-19) DISCHARGE NUMBER: 025

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	11	01	TO	82	11	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

RU

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	<100	<100	GPM					NA	5/7*	GRAB
	PERMIT REQUIREMENT	NA	NA							5/7*	GRAB
pH	SAMPLE MEASUREMENT				8.4	9.1	9.5	pH UNITS	NA	5/7*	GRAB
	PERMIT REQUIREMENT				NA		NA			5/7*	GRAB
	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

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*

B. [signature]

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 11 | DAY 30

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

*When flowing

SL 046667

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

NAME PPG INDUSTRIES INC

ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R

FACILITY

LOCATION

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

Form Approved
OMB No. 2000-0015

PAGE 2802

(2-16) PERMIT NUMBER	(17-19) DISCHARGE NUMBER
LA0000761	026

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	11	01	TO	82	11	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

RU

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	60	506	GPM					NA	5/7*	GRAB
	PERMIT REQUIREMENT	NA	NA							5/7*	GRAB
pH	SAMPLE MEASUREMENT				6.3	7.1	8.8	pH UNITS	NA	5/7*	GR
	PERMIT REQUIREMENT				NA		NA			5/7*	GRAB
	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		TELEPHONE		DATE		
G. C. STRICKLER WORKS MANAGER	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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*	B. [signature]	318	491-4500	82	11	30
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

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

*When flowing

SL 046668

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

NAME PPG INDUSTRIES INC

ADDRESS MR J R FARST-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602 R

FACILITY

LOCATION

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

Form Approved
OMB No. 2000-0015

PAGE 2805

(2-16) PERMIT NUMBER: LA0000761

(17-19) DISCHARGE NUMBER: 111

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	11	01	TO	82	11	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

RU

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	388	450	GPM					NA	CONT	RECORD
	PERMIT REQUIREMENT	NA	NA							CONT	RECORD
MERCURY	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT	*	*								
	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			TELEPHONE		DATE		
G. C. STRICKLER WORKS MANAGER	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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*	B. [signature]	318	491-4500	82	11	30
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

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

*See Outfall 011

SL 046669

EPA Form 3320-1 (Rev. 10-79) PREVIOUS EDITION TO BE USED (REPLACES EPA FORM T-60 WHICH MAY NOT BE USED) PAGE OF

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

NAME XXXXXXXXXXXXXXX PPG Industries, Inc.

ADDRESS G.C. Strickler [illegible]

[illegible]

LAKE CHARLES LA 70602

FACILITY PPG Ind.

LOCATION LAKE CHARLES LA 70602

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

Form Approved OMB No. 2000-0015

(2-16) LA0007561 PERMIT NUMBER

(17-19) 001 DISCHARGE NUMBER

F = FINAL LIMITS
FINAL OUTFALL

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	12	01	TO	82	12	31
	(18-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
TEMPERATURE, AFER DEG. FAHRENHEIT 00011 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******	******	75	83		NA	CONT	RECORD
	PERMIT REQUIREMENT	******	******	******	******	******	******	DEG.F		CONTI UOUS	RCORDI
FLOW RATE 00058 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	181403	223000		******	******	******	******	NA	CONT	REC D
	PERMIT REQUIREMENT	******	******	GPM	******	******	******	******		CONTI UOUS	RCORDI
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******	2.5	******	10.6		L=1 M=1	CONT	RECORD
	PERMIT REQUIREMENT	******	******	******	6.0 MINIMUM	******	9.0 MAXIMUM	SU		CONTI UOUS	RCORDI
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*

B. [signature]

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 12 | DAY 31

SUBMIT AT SPECIFIED INTERVALS A:

THERE SHALL BE NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM EXCEPT IN TRACE AMOUNTS.

For pH -- See Letter of 1/10/83, Attachment I

SL 046670

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

NAME XXXXXXXXXXXXXXX PPG Industries, Inc.

ADDRESS G.C. Strickler- [illegible]

[illegible] LAKE CHARLES LA 70602

FACILITY PPG I D.

LOCATION LAKE CHARLES LA 70602

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

Form Approved OMB No. 2000-0015

(2-16) PERMIT NUMBER: LA0000761

(17-19) DISCHARGE NUMBER: 005

F - FINAL LIMITS

SURFACE RUNOFF

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	12	01	TO	82	12	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
TEMPERATURE, AIR DEG. FAHRENHEIT 00011 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******	******	80	85		NA	3/7	GRAB
	PERMIT REQUIREMENT	******	******	******	******	******	******	DEG.F		THREE/WEEK	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 00058 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	784	4400		******	******	******	******	NA	3/7	GRA
	PERMIT REQUIREMENT	******	******	GPM	******	******	******	******		THREE/WEEK	GRAB
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******	7.1	******	7.5		L=0 H=0	3/7	GRAB
	PERMIT REQUIREMENT	******	******	******	6.0 MINIMUM	******	9.0 MAXIMUM	SU		THREE/WEEK	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*

B. [illegible]

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 12 | DAY 31

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

THERE SHALL BE NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM EXCEPT IN TRACE AMOUNTS.

SL 046671

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

NAME: XXXXXXXXXXXXXX PPG Industries, Inc.

ADDRESS: G.C. Strickler-WORKS MANAGER
P.O. BOX 157
LAKE CHARLES LA 70602

FACILITY: PPG IND.
LOCATION: LAKE CHARLES LA 70612

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

Form Approved
OMB No. 2000-0015

(2-16) LA0007761 — PERMIT NUMBER
(17-19) 010 — DISCHARGE NUMBER

E - FINAL LIMITS
AREA B UNCONTAMINATED CTBD

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	12	01	TO	82	12	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT	603	1461		******	******	******	******	NA	CONT	RECORD
00058 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	GPM	******	******	******	******		CONTINUOUS	RECORD
CHROMIUM, TOTAL (AS CR)	SAMPLE MEASUREMENT	0.08	0.45		******	******	******	******	0	3/7	24 HC
01034 1 3 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	8 DAILY AV	16 DAILY MX	LBS/DY	******	******	******	******		THREE/WEEK	COMP24
CHLORINATED HYDROCARBONS, TOTAL	SAMPLE MEASUREMENT	*	*		******	******	******	******	—	3/7	24 HC
74052 1 3 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	684 DAILY AV	1368 DAILY MX	LBS/DY	******	******	******	******		THREE/WEEK	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*

B. [signature]
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 12 | DAY 31

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

CHLORINATED HYDROCARBON LIMIT IS SUM OF 010 & 018.

*See Outfall 018

SL 046672

EPA Form 3320-1 (Rev. 10-79) PREVIOUS EDITION TO BE USED (REPLACES EPA FORM T-40 WHICH MAY NOT BE USED) PAGE ___ OF ___

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

NAME XXXXXXXXXXXXXXXX PPG Industries, Inc.

ADDRESS G.C. Strickler-WORKS MANAGER
P.O. BOX 1086
LAKE CHARLES LA 70602

FACILITY PPG I.D.
LOCATION LAKE CHARLES LA 70602

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

Form Approved
OMB No. 2000-0015

(2-16) PERMIT NUMBER: LA00-0761

(17-19) DISCHARGE NUMBER: 011

F - FINAL LIMITS
MERCURY CELLS SEWER

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	12	01	TO	82	12	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT	230	338		******	******	******	******	NA	CONT	RECORD
00058 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	GPM	******	******	******	******		CONTINUOUS	RECORD
MERCURY, TOTAL* (AS HG)	SAMPLE MEASUREMENT	0.024	0.060		******	******	******	******	0	3/7	24
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	.21 DAILY AV	.42 DAILY MX	LBS/DY	******	******	******	******		THREE/WEEK	COMP24
	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		TELEPHONE		DATE		
G. C. STRICKLER Works Manager	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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*	B. Pond	318	491-4500	82	12	31
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	M	DAY

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

SAMPLES TAKEN FROM MERCURY CELLS SEWER (SEE PPG DWG 20A-1-1577-P-6, STREAMS 5,6).
THERE SHALL BE NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM EXCEPT IN TRACE AMOUNTS.

*Sum of Outfall 011 + 111

SL 046673

EPA Form 3320-1 (Rev. 10-79) PREVIOUS EDITION TO BE USED (REPLACES EPA FORM 7 [illegible])

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

NAME XXX[redacted]XXXXXXXXXX PPG Industries, Inc.

ADDRESS G.C. Strickler- OPRS MANAGER
P O BOX 160
LAKE CHARLES LA 70602

FACILITY PPG IND.

LOCATION LAKE CHARLES LA 70602

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

Form Approved
OMB No. 2000-0015

(2[redacted])

LA0000761
PERMIT NUMBER

(17-19)
012
DISCHARGE NUMBER

F - FINAL LIMITS
HG CELL COOLING TWR BLOWDOWN

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	12	01	TO	82	12	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT	4	57		******	******	******	******	NA	7/7	24 HT
00058 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	GPM	******	******	******	******		THREE/WEEK	CALCT
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	<0.001	<0.001		******	******	******	******	NA	3/7	24
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	LBS/DY	******	******	******	******		THREE/WEEK	COMP24
	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

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)

B. Pond

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

AREA CODE	NUMBER
318	491-4500

DATE

YEAR	MO	DAY
82	12	31

SEE EXPLANATION OF [illegible] PRIOR TO DISCHARGE TO OTHER STREAM(S).
THERE SHALL BE NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM EXCEPT IN TRACE AMOUNTS.
MERCURY SAMPLE TYPE LINEAR OR TIME COMPOSITE

SL 046674

EPA Form 3320-1 (Rev. 10-79) PREVIOUS EDITION TO BE USED (REPLACES EPA FORM T-10 WHICH MAY NOT BE USED) PAGE OF

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

NAME XXXXXXXXXXXXXX PPG Industries, Inc.
ADDRESS G.C. Strickler-WORKS MANAGER
P O BOX 1000
LAKE CHARLES LA 70602
FACILITY PPG INC.
LOCATION LAKE CHARLES LA 70602

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

Form Approved
OMB No. 2000-0015

F - FINAL LIMITS
XXXXXXXXXXXXXXXXXXXXXXXXXX

PERMIT NUMBER (2-16)	DISCHARGE NUMBER (17-19)
LA0000761	013

MONITORING PERIOD

	YEAR (20-21)	MO (22-23)	DAY (24-25)		YEAR (26-27)	MO (28-29)	DAY (30-31)
FROM	82	12	01	TO	82	12	31

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT	11624	13607		******	******	******	******	NA	CONT	CALC
00058 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	GPM	******	******	******	******		CONTINUOUS	CALCTD
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	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

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 1319. (*Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.*)

G. [signature]

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE AREA CODE	NUMBER	DATE YEAR	MO	DAY
318	491-4500	82	12	31

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

SL 046675

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

NAME PPG INDUSTRIES INC

ADDRESS G.C. Strickler - WORKS MANAGER

P O BOX 1000

LAKE CHARLES LA 70602 R

FACILITY

LOCATION

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16) LA0000761 PERMIT NUMBER

(17-19) 015/016 DISCHARGE NUMBER

Form Approved OMB No. 2000-001

	MONITORING PERIOD						
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	12	01	THRU	82	12	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		QUANTITY OR LOADING (3 Card Only) (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	QUALITY OR CONCENTRATION (4 Card Only) (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW	SAMPLE MEASUREMENT	128535	139320		******	******	******	******	NA	CONT	RECORD
	PERMIT REQUIREMENT	******	******	GPM	******	******	******	******		CONTINUOUS	CALCTD
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	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

G. C. STRICKLER
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 U.S.C. § 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	82	12	31
AREA CODE	NUMBER	YEAR	MO	DAY

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

SL 046676

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

NAME XXXXXXXXXXXXXX PPG Industries, Inc.

ADDRESS G.C. Strickler [illegible]

P O BOX 1467

LAKE CHARLES LA 70602

FACILITY PPG IND.

LOCATION LAKE CHARLES LA 70602

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

Form Approved
OMB No. 2000-0015

(2-16) PERMIT NUMBER: LA0000761

(17-19) DISCHARGE NUMBER: 017

F - FINAL LIMITS

LEAD TREATMENT DISCHARGE

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82 (20 21)	12 (22 23)	01 (24 25)	TO	82 (26 27)	12 (28 29)	31 (30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT	55	162		******	******	******	******	NA	CONT	RECORD
00058 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	GPM	******	******	******	******		CONTINUOUS	RECORD
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	15	45		******	******	******	******	NA	3/7	24
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	LBS/DY	******	******	******	******		THREE/WEEK	COMP24
LEAD, TOTAL (AS PB)	SAMPLE MEASUREMENT	0.14	0.37		******	******	******	******	0	3/7	24 HC
01051 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	5.1 DAILY AV	10.1 DAILY MX	LBS/DY	******	******	******	******		THREE/WEEK	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*

B. [signature]

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 12 | DAY 31

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

SEE PAGE NO. 2 OF 2 - PART B.

THERE SHALL BE NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM EXCEPT IN TRACE AMOUNTS.

SL 046677

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

NAME XXXXXXXXXXXXXXX PPG Industries, Inc.

ADDRESS G.C. Strickler - WORKS MANAGER
P O BOX 1508
LAKE CHARLES LA 70602

FACILITY PPG I.D.

LOCATION LAKE CHARLES LA 70602

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

Form Approved
OMB No. 2000-0015

(2-16) PERMIT NUMBER: LA0100761

(17-19) DISCHARGE NUMBER: 018

F - FINAL LIMITS
PROCESS WASTEWATER

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	12	01	TO	82	12	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT	4570	6403		******	******	******	******	NA	CONT	RECORD
00058 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	GPM	******	******	******	******		CONTI-UOUS	RCORDR
BOD, 5-DAY (20 DEG. C)	SAMPLE MEASUREMENT	169	300		******	******	******	******	0	1/7	24
00310 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	774 DAILY AV	1290 DAILY MX	LBS/DY	******	******	******	******		WEEKLY	COMP24
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	2737	******		******	******	******	******	0	3/7	24 HC
00530 R 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	3100	******	LBS/DY	******	******	******	******		SEE PERMIT	
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	2273	4500		******	******	******	******	0	3/7	24 HC
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	4500 DAILY AV	8700 DAILY MX	LBS/DY	******	******	******	******		THREE/WEEK	COMP24
TOTAL ORGANIC CARBON (TOC)	SAMPLE MEASUREMENT	756	1300		******	******	******	******	0	3/7	24 HC
00680 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1300 DAILY AV	2600 DAILY MX	LBS/DY	******	******	******	******		THREE/WEEK	COMP24
CHLORINATED HYDRO-CARBONS, GENERAL	SAMPLE MEASUREMENT	198	449		******	******	******	******	0	3/7	24 HC
74052 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	684 DAILY AV	1368 DAILY MX	LBS/DY	******	******	******	******		THREE/WEEK	COMP24
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*

B. [signature]

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 318 NUMBER 491-4500

DATE: YEAR 82 MO 12 DAY 31

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

CHLORINATED HYDROCARBONS LIMIT IS THE SUM OF 018 AND 010.

SL 046678

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

NAME XXXXXXXXXXXXXXXX PPG Industries, Inc.

ADDRESS G.C. Strickler WORKS MANAGER
P O BOX 151
LAKE CHARLES LA 70602

FACILITY PPG IND.

LOCATION LKE CHARLES LA 70602

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

Form Approved
OMB No. 2000-0015

(2-16) LA0000761 PERMIT NUMBER

(17-19) 019 DISCHARGE NUMBER

F - FINAL LIMITS
SUM OF 011,017,019,FLOW & TSS

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	12	01	TO	82	12	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read Instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (46-53) MINIMUM	(54-61) AVERAGE	MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT	284	442		******	******	******	******	NA	CONT	RECORD
00058 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	GPM	******	******	******	******		CONTI UOUS	RCORDR
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	317	475		******	******	******	******	0	3/7	24
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	1118	2236	LBS/DY	******	******	******	******		THREE/WEEK	COMP24
	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

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*

B. [signature]

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

AREA CODE	NUMBER
318	491-4500

DATE

YEAR	MO	DAY
82	12	31

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

TSS IS THE SUM OF 011,17 AND 019.

SL 046679

EPA Form 3320-1 (8-78) PREVIOUS EDITION TO BE USED

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

NAME XXXX XXXXXXXXXX PPG Industries, Inc.

ADDRESS G.C. Strickler WORKS MANAGER
P.O. BOX 1509
LAKE CHARLES LA 70602

FACILITY PPG IND.

LOCATION LAKE CHARLES LA 70602

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

Form Approved
OMB No. 2000-0015

(2-16) LA0000761 PERMIT NUMBER

(17-19) 021 DISCHARGE NUMBER

F - FINAL LIMITS
COOLING WATER

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	12	01	TO	82	12	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
TEMPERATURE, WATER DEG. FAHRENHEIT 00011 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******	******	71	84		NA	CONT	RECORD
	PERMIT REQUIREMENT	******	******	******	******	******	******	DEG.F		CONTINUOUS	RECORD
FLOW RATE 00058 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	20050	21750		******	******	******	******	NA	CONT	REC D
	PERMIT REQUIREMENT	******	******	GPM	******	******	******	******		CONTINUOUS	RECORD
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******	******	5.2	******	11.3		NA	CONT	RECORD
	PERMIT REQUIREMENT	******	******	******	****** MINIMUM	******	****** MAXIMUM	SU		CONTINUOUS	RECORD
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)

B. Strickler

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 12 | DAY 31

THERE SHALL BE NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM EXCEPT IN TRACE AMOUNTS.

SL 046680

EPA Form 3320-1 (Rev. 10-79) PREVIOUS EDITION TO BE USED (REPLACES EPA FORM T-40 WHICH MAY NOT BE USED)

PAGE 1 OF 1

PERMITTEE N... ADDRESS (*Include Facility Name/L...n if different*)

NATIONAL POLLUTA... SCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARG... ONITORING REPORT (DMR)

...rm Approved
...MB No. 2000-0015

NAME XXXXXXXXXXXXXXXX PPG Industries, Inc.

ADDRESS G.C. Strickler - [illegible]

P O BOX [illegible]

LAKE CHARLES LA 70602

FACILITY PPG IND.

LOCATION LAKE CHARLES LA 70602

(2-16)	(17-19)
LA000761	024
PERMIT NUMBER	DISCHARGE NUMBER

F - FINAL LIMITS
SURFACE DRAINAGE - PROD STRG

	MONITORING PERIOD					
	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	12	01	TO	82	12	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING AVERAGE (46-53)	MAXIMUM (54-61)	UNITS	(4 Card Only) QUALITY OR CONCENTRATION MINIMUM (38-45)	AVERAGE (46-53)	MAXIMUM (54-61)	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
PH	SAMPLE MEASUREMENT	******	******	******	7.4	******	10.1		L=0 H=0	5/7	GRAB
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	6.0 MINIMUM	******	11.0 MAXIMUM	SU		WEEK-DAYS	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	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			TELEPHONE		DATE		
G. C. STRICKLER Works Manager	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 U.S.C. § 1001 AND 33 U.S.C. § 1319. (*Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.*)	[signature]	318	491-4500	82	12	31
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

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

INDICATE IF STARTS OF FLOW

Flow indicated five (5) times during the month

SL 046681

EPA Form 3320-1 (Rev. 10-79) PREVIOUS EDITION TO BE USED (REPLACES EPA FORM T-40 WHICH MAY NOT BE USED.) PAGE 1 OF 1

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

NAME XXXXXXXXXXXXXXXX PPG Industries, Inc.
ADDRESS G.C. Strickler, WORKS MANAGER
P O BOX 5100
LAKE CHARLES LA 70602
FACILITY PPG T/D.
LOCATION LAKE CHARLES LA 70602

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

Form Approved
OMB No. 2000-0015

(2-16) PERMIT NUMBER: LA0000761
(17 19) DISCHARGE NUMBER: 025

F - FINAL LIMITS
STORM DRAINAGE 1500 T/D CHLRN

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	12	01	TO	82	12	31
	(20 21)	(22 23)	(24 25)		(26-27)	(28 29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT	111	413		******	******	******	******	NA	5/7*	GRAB
00058 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	GPM	******	******	******	******		DAILY	GRAB
PH	SAMPLE MEASUREMENT	******	******	******	3.1	******	9.5		NA	5/7*	GRAB
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	****** MINIMUM	******	****** MAXIMUM	SU		DAILY	GRAB
	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

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*

B. Rand

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 12 | DAY 31

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

THERE SHALL BE NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM EXCEPT IN TRACE AMOUNTS.

SL 046682

MONITOR WHILE FLOWING ALL PARAMETERS.

*When flowing

EPA Form 3320-1 (Rev. 10-79) PREVIOUS EDITION TO BE USED (REPLACES EPA FORM T-40 WHICH MAY NOT BE USED)

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

NAME XXXXXXXXXXXXXXXX PPG Industries, Inc.

ADDRESS G.C. Strickler [illegible]

P O BOX 1[illegible]

LAKE CHARLES LA 70602

FACILITY PPG IND.

LOCATION LAKE CHARLES LA 70602

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (*NPDES*)

DISCHARGE MONITORING REPORT (*DMR*)

Form Approved
OMB No. 2000-0015

(2-16) LA0000761 PERMIT NUMBER

(17-19) 026 DISCHARGE NUMBER

F = FINAL LIMITS
STORM DRAINAGE

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	12	01	TO	83	12	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT	44	506		******	******	******	******	NA	5/7*	GRAB
00058 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	GPM	******	******	******	******		WEEK= DAYS	GRAB
PH	SAMPLE MEASUREMENT	******	******	******	6.3	******	8.4		NA	5/7*	GRAB
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	****** MINIMUM	******	****** MAXIMUM	SU		WEEK= DAYS	GRAB
	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

G. C. STRICKLER
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 U.S.C. § 1001 AND 33 U.S.C. § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*

B. [illegible]

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 318 | NUMBER 491-4500

DATE: YEAR 82 | MO 12 | DAY 31

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (*Reference all attachments here*)

MONITOR PIPE WHEN FLOWING

*When flowing

SL 04668

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

NAME XXXXXXXXXXXXXXXX PPG Industries, Inc.

ADDRESS G.C. Strickler- WORKS MANAGER

P O BOX 1000

LAKE CHARLES LA 70602

FACILITY PPG IND.

LOCATION LAKE CHARLES LA 70602

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (*NPDES*)

DISCHARGE MONITORING REPORT (*DMR*)

Form Approved
OMB No. 2000-0015

(2-16) LA0000761 PERMIT NUMBER

(17-19) 111 DISCHARGE NUMBER

F - FINAL LIMITS
MERCURY TRACE SEWER

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	82	12	01	TO	82	12	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT	******	******	******	******	******	******	******	NA	CONT	RECORD
00058 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	******	******	******	******	******		CONTINUOUS	RECORDR
MERCURY, TOTAL (AS HG)	SAMPLE MEASUREMENT	*	*		******	******	******	******	—	3/7	24
71900 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	0.21 DAILY AV	0.42 DAILY MX	LBS/DY	******	******	******	******		THREE/WEEK	COMP24
	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		TELEPHONE		DATE		
G. C. STRICKLER Works Manager	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 U.S.C. § 1001 AND 33 U.S.C § 1319. *(Penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 6 months and 5 years.)*	B. [signature]	318	491-4500	82	12	31
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

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

MERCURY IS THE SUM OF 111 AND 711.

*See Outfall 011

SL 046684