

(Important: Type or print; read instructions before completing form.)

U.S. Environmental Protection Agency
TOXIC CHEMICAL RELEASE INVENTORY REPORTING FORM

EPA FORM

R

Section 313, Title III of The Superfund Amendments and Reauthorization Act of 1986

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PART I. FACILITY IDENTIFICATION INFORMATION

1. 1.1 Does this report contain trade secret information?
☐ Yes (Answer 1.2) ☒ No (Do not answer 1.2)
- 1.2 Is this a sanitized copy?
☐ Yes ☐ No
- 1.3 Reporting Year
 1987

2. CERTIFICATION (Read and sign after completing all sections.)

I hereby certify that I have reviewed the attached documents and that, to the best of my knowledge and belief, the submitted information is true and complete and that the amounts and values in this report are accurate based on reasonable estimates using data available to the preparers of this report.

Name and official title of owner/operator or senior management official

T.G. Brown, Works Manager, PPG Industries, Lake Charles, LA

Signature

Date signed

6/9/88

3. FACILITY IDENTIFICATION

Facility or Establishment Name PPG Industries, Inc.			3.2 This report contains information for: (check one) a. ☒ An entire covered facility. b. ☐ Part of a covered facility.
Street Address Columbia Southern Rd.			
City Westlake	County Calcasieu		
State LA	Zip Code 7 0 6 6 9		
3.3 Technical Contact Andy P. Plauche'			Telephone Number (include area code) (818) 491-4814
3.4 Public Contact William J. Peard			Telephone Number (include area code) (818) 491-4848
3.5 a. SIC Code 2,8,1,2 b. 2,8,1,6 c. 2,8,6,9 NA			Where to send completed forms: U.S. Environmental Protection Agency P.O. Box 70286 Washington, DC 20024-0286 Attn: Toxic Chemical Release Inventory
3.6 Latitude Deg. Min. Sec. 0 3 0 1 3 2 7 Longitude Deg. Min. Sec. 0 9 3 1 6 5 9 NA			
3.7 Dun & Bradstreet Number(s) a. 0 0 1 8 0 8 1 6 5 0 6 b. NA			
3.8 EPA Identification Number (RCRA I.D. No.) a. LA 0 0 0 8 0 8 6 5 0 6 b. NA			
3.9 NPDES Permit Number(s) a. LA 0 0 0 0 7 6 1 b. NA			
3.10 Name of Receiving Stream(s) or Water Body(s) a. Calcasieu River b. Bayou D'Inde c. Bayou Verdine			
Underground Injection Well Code (UIC) Identification No. NA NA			

4. PARENT COMPANY INFORMATION

- 4.1 Name of Parent Company
PPG Industries, Inc.
- 4.2 Parent Company's Dun & Bradstreet No.
0 0 1 3 4 1 4 8 0 3

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EPA FORM R **PART II. OFF-SITE LOCATIONS TO WHICH TOXIC** **CHEMICALS ARE TRANSFERRED IN WASTES**

1. PUBLICLY OWNED TREATMENT WORKS (POTW)

Facility Name NA	
Street Address	
City	Couney
State	Zip

2. OTHER OFF-SITE LOCATIONS - Number these locations sequentially on this and any additional pages of this form you☐ Other off-site location

EPA Identification Number (RCRA ID. No.) L A D 0 0 0 7 7 7 2 0 1

Facility Name Chemical Waste Management Inc.	
Street Address John Brannon Road	
City Carlyss	County Calcasieu
State LA	Zip 7 0 6 6 3 -

Is location under control of reporting facility or parent company?

☐ Yes
☒ No
☐ Other off-site location

EPA Identification Number (RCRA ID. No.) T X D 0 5 5 1 4 1 3 7 8

Facility Name Rollins Environmental Services (TX) Inc.	
Street Address 2027 Battleground Road	
City Dear Park	County Harris
State TX	Zip 7 7 5 3 6 -

Is location under control of reporting facility or parent company?

☐ Yes
☒ No
☐ Other off-site location

EPA Identification Number (RCRA ID. No.) A L D 0 0 0 6 2 2 4 6 4

Facility Name Chemical Waste Management - Emelle Facility	
Street Address Alabama Highway 17 at Mile Marker 163	
City Emelle	County Sumter
State Alabama	Zip 3 5 4 5 9 -

Is location under control of reporting facility or parent company?

☐ Yes
☒ No
☐ Check if additional pages of Part 2 are attached.

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PART III. CHEMICAL SPECIFIC INFORMATION

1. CHEMICAL IDENTITY1.1 ☐ Trade Secret (Provide a generic name in 1.4 below. Attach substantiation form to this submission.)

1.2 CAS # 000107-06-2 (Use leading zeros if CAS number does not fill space provided.)

1.3 Chemical or Chemical Category Name
1,2-Dichloroethane (Ethylene dichloride)1.4 Generic Chemical Name (Complete only if 1.1 is checked.)
NA**MIXTURE COMPONENT IDENTITY** (Do not complete this section if you have completed Section 1.)2. Generic Chemical Name Provided by Supplier (Limit the name to a maximum of 70 characters (e.g., numbers, letters, spaces, punctuation)).
NA**3. ACTIVITIES AND USES OF THE CHEMICAL AT THE FACILITY** (Check all that apply.)3.1 Manufacture: a. ☒ Produce b. ☒ Import c. ☒ For on-site use/processingd. ☒ For sale/distribution e. ☒ As a byproduct f. ☒ As an impurity3.2 Process: a. ☒ As a reactant b. ☐ As a formulation component c. ☐ As an article componentd. ☐ Repackaging only3.3 Otherwise Used: a. ☐ As a chemical processing aid b. ☐ As a manufacturing aid c. ☐ Ancillary or other use**4. MAXIMUM AMOUNT OF THE CHEMICAL ON SITE AT ANY TIME DURING THE CALENDAR YEAR**

07 (enter code)

5. RELEASES OF THE CHEMICAL TO THE ENVIRONMENT

You may report releases of less than 1,000 lbs. by checking ranges under A.1.

A. Total Release (lbs/yr)**B. Basis of Estimate (enter code)****A.1 Reporting Ranges**
0 1-499 500-999**A.2 Enter Estimate**

5.1 Fugitive or non-point air emissions

5.1a

660,000

5.1b 0

5.2 Stack or point air emissions

5.2a

160,000

5.2b 0

5.3 Discharges to water
(Enter letter code from Part I Section 3.10 for streams(s).)

5.3.1 a

5.3.1a

1,900

5.3.1b 0

C. % From Stormwater
5.3.1c ND

5.3.2 b

5.3.2a

14,000

5.3.2b M

5.3.2c ND

5.3.3 c

5.3.3a

400

5.3.3b M

5.3.3c ND

5.4 Underground Injection

5.4a

NA

5.4b

5.5 Releases to land

5.5.1 D99 (enter code)

5.5.1a

1,300

5.5.1b C

5.5.2 (enter code)

5.5.2a

NA

5.5.2b

5.5.3 (enter code)

5.5.3a

NA

5.5.3b

☐ (Check if additional information is provided on Part IV-Supplemental Information.)

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6. TRANSFERS OF THE CHEMICAL IN WASTE TO OFF-SITE LOCATIONS

You may report transfers of less than 1,000 lbs. by checking ranges under A. 1.	A. Total Transfers (lbs/yr)			B. Basis of Estimate (enter code)	C. Type of Treatment/Disposal (enter code)
	A.1 Reporting Ranges		A.2 Enter Estimate		
	0	1-499	500-999		
6.1 Discharge to POTW	NA			6.1b	1
6.2 Other off-site location (Enter block number from Part II, Section 2.) 1			8,800	6.2b	M 7 2
6.3 Other off-site location (Enter block number from Part II, Section 2.) 2			280,000	6.3b	M 5 0
6.4 Other off-site location (Enter block number from Part II, Section 2.) 3			12,000	6.4b	M 7 2

☐ (Check if additional information is provided on Part IV-Supplemental Information)

7. WASTE TREATMENT METHODS AND EFFICIENCY

A. General Wastestream (enter code)	B. Treatment Method (enter code)	C. Range of Influent Concentration (enter code)	D. Sequential Treatment? (check if applicable)	E. Treatment Efficiency Estimate	F. Based on Operating Data? Yes No
7.1a L	7.1b F 0 1	7.1c 1	7.1d	7.1e 99.99 %	7.1f X
7.2a A	7.2b F 7 1	7.2c 1	7.2d	7.2e 99.99 %	7.2f X
7.3a A	7.3b A 0 3	7.3c 1	7.3d	7.3e 30 %	7.3f X
7.4a A	7.4b A 0 2	7.4c 1	7.4d	7.4e 91 %	7.4f X
7.5a W	7.5b P 4 2	7.5c 1	7.5d	7.5e 99.76 %	7.5f X
7.6a	7.6b	7.6c	7.6d	7.6e %	7.6f
7.7a	7.7b	7.7c	7.7d	7.7e %	7.7f
7.8a	7.8b	7.8c	7.8d	7.8e %	7.8f
7.9a	7.9b	7.9c	7.9d	7.9e %	7.9f
7.10a	7.10b	7.10c	7.10d	7.10e %	7.10f
7.11a	7.11b	7.11c	7.11d	7.11e %	7.11f
7.12a	7.12b	7.12c	7.12d	7.12e %	7.12f
7.13a	7.13b	7.13c	7.13d	7.13e %	7.13f
7.14a	7.14b	7.14c	7.14d	7.14e %	7.14f

☐ (Check if additional information is provided on Part IV-Supplemental Information.)

8. OPTIONAL INFORMATION ON WASTE MINIMIZATION

(Indicate actions taken to reduce the amount of the chemical being released from the facility. See the instructions for coded items and an explanation of what information to include.)

A. Type of modification (enter code)	B. Quantity of the chemical in the wastestream prior to treatment/disposal			C. Index	D. Reason for action (enter code)
NA	Current reporting year (lbs/yr)	Prior year (lbs/yr)	Or percent change		
			%		

EPA FORM R**PART IV. SUPPLEMENTAL INFORMATION**

Use this section if you need additional space for answers to questions in Parts I and III. Number or letter this information sequentially from prior sections (e.g., D.E. F, or 5.54, 5.55).

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ADDITIONAL INFORMATION ON FACILITY IDENTIFICATION (Part I - Section 3)

3.5	SIC Code	NA	
3.7	Dun & Bradstreet Number(s)		
3.8	EPA Identification Number(s) RCRA I.D. No.)		
3.9	NPDES Permit Number(s)		
3.10	Name of Receiving Stream(s) or Water Body(s)		

ADDITIONAL INFORMATION ON RELEASES TO LAND (Part III - Section 5.5)

Releases to Land		A. Total Release (lbs/yr)			B. Basis of Estimate (enter code)
		A.1 Reporting Ranges 0 1-499 500-999	A.2 Enter Estimate		
5.5 (enter code)	5.5 a	NA			5.5 b
(enter code)	5.5 a	NA			5.5 b
5.5 (enter code)	5.5 a	NA			5.5 b

ADDITIONAL INFORMATION ON OFF-SITE TRANSFER (Part III - Section 6)

		A. Total Transfers (lbs/yr)			B. Basis of Estimate (enter code)	C. Type of Treatment/ Disposal (enter code)
		A.1 Reporting Ranges 0 1-499 500-999	A.2 Enter Estimate			
6. Discharge to POTW	6. a	NA			6. b	
6. Other off-site location (Enter block number from Part II, Section 2.)	6. a	NA			6. b	6. c.
6. Other off-site location (Enter block number from Part II, Section 2.)	6. a	NA			6. b	6. c.

ADDITIONAL INFORMATION ON WASTE TREATMENT (Part III - Section 7)

A. General Wastestream (enter code)	B. Treatment Method (enter code)	C. Range of Influent Concentration (enter code)	D. Sequential Treatment? (check if applicable)	E. Treatment Efficiency Estimate	F. Based on Operating Data? Yes No
7. NA	7. b	7. c	7. d	7. e %	7. f
7. a	7. b	7. c	7. d	7. e %	7. f
a	7. b	7. c	7. d	7. e %	7. f
7. a	7. b	7. c	7. d	7. e %	7. f
7. a	7. b	7. c	7. d	7. e %	7. f