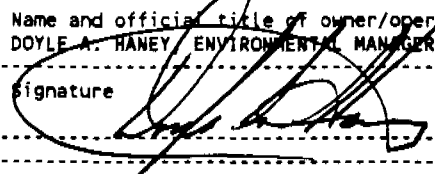


EPA FORM R		TOXIC CHEMICAL RELEASE INVENTORY REPORTING FORM		TRI FACILITY ID NUMBER 70765THDWCHIGHW	
United States Environmental Protection Agency		Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986, also known as Title III of the Superfund Amendments and Reauthorization Act		Chem., Cat., or Gen. Name DIETHANOLAMINE	
WHERE TO SEND COMPLETED FORMS:		1. EPCRA Reporting Center P.O. Box 3348 Merrifield, VA 22116-3348 ATTN: TOXIC CHEMICAL RELEASE INVENTORY		2. APPROPRIATE STATE OFFICE (See instructions in Appendix F)	
				Enter "X" here if this is a revision X	
				For EPA use only	

IMPORTANT: See instructions to determine when "Not
Applicable (NA)" boxes should be checked.

PART 1. FACILITY IDENTIFICATION INFORMATION			
SECTION 1. REPORTING YEAR 1995		Section 2. TRADE SECRET INFORMATION 2.1 Are you claiming the toxic chemical identified on page 3 trade secret? ☐ Yes (Answer question 2.2; Attach substantiation forms) ☒ No (Do not answer 2.2; Go to Section 3) 2.2 If yes in 2.1, is this copy: ☐ Sanitized ☐ Unsanitized	
SECTION 3. CERTIFICATION (Important: Read and sign after completing all form 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 DOYLE A. HANEY ENVIRONMENTAL MANAGER Signature  Date Signed 08/28/97			
SECTION 4. FACILITY IDENTIFICATION			
Facility or Establishment Name THE DOW CHEMICAL COMPANY LOUISIANA DIVISION		TRI Facility ID Number 70765THDWCHIGHW	
Street Address HIGHWAY 1 SOUTH; P.O. BOX 150			
City PLAQUEMINE		County IBERVILLE/WEBB PARISH	
State LA		Zip Code 70765-0150	
Mailing Address (if different from street address) N/A			
City N/A		PUT LABEL HERE	
State LA		Zip Code 70765-0150	

A
United States
Environmental
Protection
Agency

EPA FORM R
PART I. FACILITY IDENTIFICATION
INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER
70765THDWCHIGHW
Chem., Cat., or Gen. Name
DIETHANOLAMINE

|SECTION 4. FACILITY IDENTIFICATION (Continued)

4.2 This report contains information for:
(Important: check only one) a. ☒ An entire facility b. ☐ Part of a facility c. ☐ Federal Facility

4.3	Technical Contact	Name DOYLE A. HANEY	Telephone Number (include area code) (504)353-6128
-----	----------------------	------------------------	---

4.4	Public Contact	Name DONNA CARVILLE	Telephone Number (include area code) (504)353-1824
-----	----------------	------------------------	---

4.5	SIC Code (4-digit)	a. 2812	b. 2821	c. 2869	d. NA	e.	f.
-----	-----------------------	---------	---------	---------	-------	----	----

4.6	Latitude			Longitude		
	Latitude	Degrees	Minutes	Seconds	Degrees	Minutes
	and					Seconds
	Longitude	030	19	00	091	16
						20

4.7	Dun & Bradstreet Number(s) (9 digits)	a.	008187080
-----	---------------------------------------	----	-----------

b. NA

4.8	EPA Identification Number(s) (RCRA I.D. No.) (12 characters)	a.	LAD008187080
-----	---	----	--------------

b.	NA
----	----

4.9	Facility NPDES Permit Number(s) (9 characters)	a.	LA0003301
-----	--	----	-----------

b. LA0049638

4.10	Underground Injection Well Code (UIC) I.D. Number(s) (12 digits)	a.	NA

b.

SECTION 5. PARENT COMPANY INFORMATION

5.1	Name of Parent Company
-----	------------------------

[] NA

THE DOW CHEMICAL COMPANY

5.2 Parent Company's Dun & Bradstreet Number

[] NA

(9 Digits)

001381581

DO A 052643
CONFIDENTIAL

EPA	EPA FORM R	TRI FACILITY ID NUMBER
United States Environmental Protection Agency	PART II. CHEMICAL-SPECIFIC INFORMATION	70765THDWCHIGHW
		Chem., Cat., or Gen. Name
		DIETHANOLAMINE

SECTION 1. TOXIC CHEMICAL IDENTITY (Important: DO NOT complete this section if you complete Section 2 below.)

1.1 CAS Number (Important: Enter only one number exactly as it appears on the Section 313 list.)

000111-42-2

1.2 Toxic Chemical or Chemical Category Name (Important: Enter only one name exactly as it appears on the Section 313 list.)

DIETHANOLAMINE

1.3 Generic Chemical Name (Important: Complete only if Part I, Section 2.1 is checked "yes.")

NA

SECTION 2. MIXTURE COMPONENT IDENTITY (Important: DO NOT complete this section if you complete Section 1 above.)

2.1 Generic Chemical Name Provided by Supplier (Important: Max. of 70 chars., including numbers, letters, spaces, and punct.)

NA

SECTION 3. ACTIVITIES AND USES OF THE CHEMICAL AT THE FACILITY (Important: Check all that apply.)

3.1	Manufacture the toxic chemical:	If produce or import:	
		a. ☒ Produce	c. ☐ For on-site use/processing
		b. ☐ Import	d. ☒ For sale/distribution
			e. ☐ As a byproduct
			f. ☐ As an impurity
3.2	Process the toxic chemical		
		a. ☐ As a reactant	c. ☐ As an article component
		b. ☐ As a formulation component	d. ☐ Repackaging
3.3	Otherwise use the toxic chemical:		
		a. ☒ As a chemical processing aid	c. ☐ Ancillary or other use
		b. ☐ As a manufacturing aid	

Section 4. MAXIMUM AMOUNT OF THE TOXIC CHEMICAL ON-SITE AT ANY TIME DURING THE CALENDAR YEAR

4.1 06 (Enter two-digit code from instruction package.)

EPA	EPA FORM R	TRI FACILITY ID NUMBER
United States Environmental Protection Agency	PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)	70765THDWCHIGHW
		Chem., Cat., or Gen. Name
		DIETHANOLAMINE

SECTION 5. RELEASES OF THE TOXIC CHEMICAL TO THE ENVIRONMENT ON-SITE

		A. Total Release (pounds/year) (enter range code from instructions or estimate)	B. Basis of Estimate (enter code)	C. % from Stormwater
5.1	Fugitive or non-point air emissions	[X] NA NA		
5.2	Stack or point air emissions	[] NA 6	0	
5.3	Discharges to receiving streams or water bodies (enter one name per box)			
5.3.1	Stream or Water Body Name			
	MISSISSIPPI RIVER	180	M	000.00
5.3.2	Stream or Water Body Name			
	NA			
5.3.3	Stream or Water Body Name			
5.4	Underground injections on-site	[X] NA NA		
5.5	Releases to land on-site			
5.5.1	Landfill	[X] NA NA		
5.5.2	Land treatment/ application farming	[X] NA NA		
5.5.3	Surface impoundment	[X] NA NA		
5.5.4	Other disposal	[X] NA NA		

[] Check here only if additional Section 5.3 information is provided on page 5 of this form.

DO A 052645
CONFIDENTIAL

EPA

EPA FORM R

TRI FACILITY ID NUMBER

United States
Environmental
Protection
Agency

PART II. CHEMICAL-SPECIFIC
INFORMATION (CONTINUED)

70765THDWCHIGHW

Chem., Cat., or Gen. Name

DIETHANOLAMINE

Section 5.3 ADDITIONAL INFORMATION ON RELEASES OF THE TOXIC CHEMICAL TO THE
ENVIRONMENT ON-SITE

5.3 Discharges to receiving streams or water bodies (enter one name per box)	A. Total Release (pounds/year) (enter range code from instructions or estimate)	B. Basis of Estimate (enter code)	C. % From Stormwater
5.3.4 Stream or Water Body Name			
5.3.5 Stream or Water Body Name			
5.3.6 Stream or Water Body Name			

SECTION 6. TRANSFERS OF THE TOXIC CHEMICAL IN WASTES TO OFF-SITE LOCATIONS

6.1 DISCHARGES TO PUBLICLY OWNED TREATMENT WORKS (POTW)

6.1.A Total Quantity Transferred to POTWs and Basis of Estimate

6.1.A.1 Total Transfers (pounds/year) (enter range code or estimate)		6.1.A.2 Basis of Estimate (enter code)	
NA			
6.1.B POTW Name and Location Information			
6.1.B.1 POTW Name		6.1.B.2 POTW Name	
Street Address		Street Address	
City		City	
County		County	
State		State	
Zip Code		Zip Code	

If additional pages of Part II, Sections 5.3 and/or 6.1 are attached, indicate the total number of pages in this box [] and indicate which Part II, Sections 5.3/6.1 page this is, here. [1] (example: 1,2,3,etc.)

EPA Form 9250-1 (Rev. 12/4/94) - Previous editions are obsolete.

Range Codes: A = 1-10 pounds; B = 11-499 pounds;
C = 500 - 999 pounds.

DO A 052646
CONFIDENTIAL

EPA United States Environmental Protection Agency	EPA FORM R PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)	TRI FACILITY ID NUMBER 70765THDWCHIGHW Chem., Cat., or Gen. Name DIETHANOLAMINE
---	---	--

SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS

6.2.1 Off-site EPA Identification Number (RCRA ID No.)

NA

Off-Site Location Name

Street Address

City

County

State

Zip Code

Is location under control of reporting ☐ YES ☐ NOA. Total Transfers (pounds/year)
(enter range code or estimate)B. Basis of Estimate
(enter code)C. Type of Waste Treatment/Disposal/
Recycling/Energy Recovery (enter code)

1.

1.

1.

2.

2.

2.

3.

3.

3.

4.

4.

4.

SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS

6.2.2 Off-site EPA Identification Number (RCRA ID No.)

NA

Off-Site Location Name

Street Address

City

County

State

Zip Code

Is location under control of reporting ☐ YES ☐ NOA. Total Transfers (pounds/year)
(enter range code or estimate)B. Basis of Estimate
(enter code)C. Type of Waste Treatment/Disposal/
Recycling/Energy Recovery (enter code)

1.

1.

1.

2.

2.

2.

3.

3.

3.

4.

4.

4.

If additional pages of Part II, Section 6.2 are attached, indicate the total number of pages in this box ☐ and indicate which Part II, Sections 6.2 page this is, here. [1]
(example: 1,2,3,etc.)

DO A 052647
CONFIDENTIAL

EPA United States Environmental Protection Agency	EPA FORM R PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)	TRI FACILITY ID NUMBER 70765THDWCHIGHW Chem., Cat., or Gen. Name DIETHANOLAMINE
---	---	--

Section 7A. ON-SITE WASTE TREATMENT METHODS AND EFFICIENCY

[] Not Applicable (NA) - Check here if no on-site treatment is applied to any waste stream containing the toxic chemical or chemical category.

a. General Waste Stream (enter code)	b. Waste Treatment Method(s) Sequence [enter 3-character code(s)]	c. Range of Influent Concentration	d. Treatment Efficiency Estimate	e. Based on Operating Data?
7A.1a	7A.1b	7A.1c	7A.1d	7A.1e
S	1 F11 2 NA 3 4 5 6 7 8	3	099.99 %	Yes No [X] []
L	1 F11 2 NA 3 4 5 6 7 8	3	099.99 %	Yes No [X] []
W	1 B11 2 NA 3 4 5 6 7 8	2	098.00 %	Yes No [] [X]
A	1 A07 2 NA 3 4 5 6 7 8	1	001.00 %	Yes No [] [X]
NA	1 2 3 4 5 6 7 8		%	Yes No [] []

If additional pages are attached, indicate the total number of pages in this box [] and indicate which page this is, here [1].

EPA United States Environmental Protection Agency	EPA FORM R PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)	TRI FACILITY ID NUMBER 70765THDWCHIGHW Chem., Cat., or Gen. Name DIETHANOLAMINE
---	---	--

Section 7B. ON-SITE ENERGY RECOVERY PROCESSES

[X] Not Applicable (NA) - Check here if no on-site energy recovery is applied to any waste stream containing the toxic chemical or chemical category.

Energy Recovery Methods [enter 3-character code(s)]

1 | NA |

2 | |

3 | |

4 | |

Section 7C. ON-SITE RECYCLING PROCESSES

[X] Not Applicable (NA) - Check here if no on-site recycling is applied to any waste stream containing the toxic chemical or chemical category.

Recycling Methods [enter 3-character code(s)]

1 | NA |

2 | |

3 | |

4 | |

5 | |

6 | |

7 | |

8 | |

9 | |

10 | |

EPA United States Environmental Protection Agency		EPA FORM R PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)			TRI FACILITY ID NUMBER 70765THDWCHIGHW Chem., Cat., or Gen. Name DIETHANOLAMINE	
Section 8. SOURCE REDUCTION AND RECYCLING ACTIVITIES						
All estimates can be reported using up to two significant figures.		Column A 1994 (pounds/year)	Column B 1995 (pounds/year)	Column C 1996 (pounds/year)	Column D 1997 (pounds/year)	
8.1	Quantity released *	63000	185	185	185	
8.2	Quantity used for energy recovery on-site	0	0	0	0	
8.3	Quantity used for energy recovery off-site	0	0	0	0	
8.4	Quantity recycled on-site	0	0	0	0	
8.5	Quantity recycled off-site	0	0	0	0	
8.6	Quantity treated on-site	0	223000	223000	223000	
8.7	Quantity treated off-site	0	0	0	0	
8.8	Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)				0	
8.9	Production Ratio or Activity Index				0001.09	
8.10	Did your facility engage in any source reduction activities for this chemical during the reporting year? If not, enter "NA" in Section 8.10.1 and answer Section 8.11.					
	Source Reduction Activities [enter code(s)]	Methods to Identify Activity (enter codes)				
8.10.1	NA	a.	b.	c.		
8.10.2		a.	b.	c.		
8.10.3		a.	b.	c.		
8.10.4		a.	b.	c.		
8.11	Is additional optional information on source reduction, recycling, or pollution control activities included with this report? (Check one box)				YES []	NO [X]
* Report releases pursuant to EPCRA Section 329(8) including "any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment." Do not include any quantity treated on-site or off-site.						