

Vista Polymers
A Division of
Vista Chemical Company

Highway 25
Post Office Box 91

Aberdeen, Mississippi 39730
Phone (601) 369-8111

June 25, 1993

VISTA

EPCRA Reporting Center
c/o Computer Based Systems, Inc.
4301 N. Fairfax Drive
6th Floor, Suite 650
Arlington, VA 22203

Dear Sirs:

Attached please find a voluntary revision to the 1991 Section 313 reporting requirements for Vista Chemical Company's Aberdeen, Mississippi facility, as required under section 313, Title III of the Superfund Amendments and Reauthorization Act of 1986.

A typographical error resulted in the under reporting of vinyl chloride (CAS number 75-01-4) in section 8.1.

If you have any questions regarding this revision, please call me at (601) 369-3637.

Sincerely,



Kenneth G. Akins
Senior Environmental Coordinator

attachment

c: Mr. John David Burns
Mississippi Emergency Response Commission
Mississippi Emergency Management Agency
P.O. Box 4501
Jackson, MS 39296-4501



FORM R

TOXIC CHEMICAL RELEASE
INVENTORY REPORTING FORM

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

TRI FACILITY ID NUMBER
39730VSTPLPOBOX
Toxic Chemical, Category, or Generic Name
Vinyl Chloride

WHERE TO SEND
COMPLETED FORMS:

1. EPCRA Reporting Center
P.O. Box 23779
Washington, DC 20026-3779
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 I. FACILITY IDENTIFICATION INFORMATION

SECTION 1.

REPORTING
YEAR

19 91

SECTION 2. TRADE SECRET INFORMATION

Are you claiming the toxic chemical identified on page 3 trade secret?

2.1

☐

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

ROBERT W. SEYMOUR/PLANT MANAGER

Signature

Robert W. Seymour

Date Signed

7/1/92 6/25/93

SECTION 4. FACILITY IDENTIFICATION

4.1

Facility or Establishment Name

VISTA POLYMERS

TRI Facility ID Number

39730VSTPLPOBOX

Street Address

HIGHWAY 25 SOUTH

City

ABERDEEN

County

MONROE

State

MISSISSIPPI

Zip Code

39730

Mailing Address (if different from street address)

P. O. BOX 91

City

ABERDEEN

State

MISSISSIPPI

Zip Code

39730

PUT LABEL HERE



EPA FORM R

PART I. FACILITY IDENTIFICATION
INFORMATION (CONTINUED)

FACILITY NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

Vinyl Chloride

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	
4.3	Technical Contact	Name	KENNETH G. AKINS			Telephone Number (include area code)
						(601) 369-3637
4.4	Public Contact	Name	BRUCE L. TREGO			Telephone Number (include area code)
						(601) 369-3618
4.5	SIC Code (4-digit)	a. 2821	b. 2869	c. N/A	d.	e. f.
4.6	Latitude and Longitude	Latitude			Longitude	
Degrees		Minutes	Seconds	Degrees	Minutes	Seconds
33		48	49	88	33	34
4.7	Dun & Bradstreet Number(s) (9 digits)				a. 11-527-0654	
					b. N/A	
4.8	EPA Identification Number(s) (RCRA I.D. No.) (12 characters)				a. MSD007031230	
					b. N/A	
4.9	Facility NPDES Permit Number(s) (9 characters)				a. MS0001970	
					b. N/A	
4.10	Underground Injection Well Code (UIC) I.D. Number(s) (12 digits)				a. N/A	
					b.	

SECTION 5. PARENT COMPANY INFORMATION

5.1	Name of Parent Company	
	☐ NA	VISTA CHEMICAL COMPANY
5.2	Parent Company's Dun & Bradstreet Number	
	☐ NA	(9 digits) 10-266-6872



United States
Environmental Protection
Agency

EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION

FACILITY NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

Vinyl Chloride

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. Enter category code if reporting a chemical category.)

75-01-4

1.2

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

Vinyl Chloride

1.3

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

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: Maximum of 70 characters, including numbers, letters, spaces, and punctuation.)

SECTION 3. ACTIVITIES AND USES OF THE TOXIC CHEMICAL AT THE FACILITY

(Important: Check all that apply.)

3.1

Manufacture
the toxic
chemical:

- a. ☐ Produce
b. ☐ Import

If produce or import:

- c. ☐ For on-site use/processing
d. ☐ For sale/distribution
e. ☐ As a byproduct
f. ☐ As an impurity

3.2

Process
the toxic
chemical:

- a. ☒ As a reactant
b. ☐ As a formulation component
c. ☐ As an article component
d. ☐ Repackaging

3.3

Otherwise use
the toxic
chemical:

- a. ☐ As a chemical processing aid
b. ☐ As a manufacturing aid
c. ☐ Ancillary or other use

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

4.1

07

(Enter two-digit code from instruction package.)



United States
Environmental Protection
Agency

EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

Facility Number

39730VSTPLPOBOX

Toxic Chemical Category, or Generic Name

Vinyl Chloride

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	☐ NA	4010	E	
5.2	Stack or point air emissions	☐ NA	26834	M	
5.3	Discharges to receiving streams or water bodies (enter one name per box)				
5.3.1	Stream or Water Body Name				
	James Creek		27	M	NA
5.3.2	Stream or Water Body Name				
5.3.3	Stream or Water Body Name				
5.4	Underground injections on-site	☒ NA			
5.5	Releases to land on-site				
5.5.1	Landfill	☒ NA			
5.5.2	Land treatment/ application farming	☒ NA			
5.5.3	Surface impoundment	☒ NA			
5.5.4	Other disposal	☒ NA			



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

VAB.0001159197



United States
Environmental Protection
Agency

EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

Vinyl Chloride

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.____	Stream or Water Body Name			
5.3.____	Stream or Water Body Name			
5.3.____	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)

6.1.B POTW Name and Location Information

6.1.B.____	POTW Name	6.1.B.____	POTW Name
	NA		
Street Address		Street Address	
City	County	City	County
State	Zip Code	State	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. (example: 1, 2, 3, etc.)

VAB.0001159198



United States
Environmental Protection
Agency

EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

Page 6 of 6
TRI FACILITY NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

Vinyl Chloride

SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS

6.2. 1	Off-site EPA Identification Number (RCRA ID No.)		
	TXD982290140		
Off-Site Location Name			
Technical Environmental Systems, Inc.			
Street Address			
500 Battleground Road			
City	La Porte		County
			Harris
State	Zip Code	Is location under control of reporting facility or parent company?	
Texas	77571	☐ Yes ☒ No	
A. Total Transfers (pounds/year) (enter range code or estimate)		B. Basis of Estimate (enter code)	
1. 250		1. 0	
2.		2. M	
3.		3. M	
4.		4. M	

SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS

6.2.	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 facility or parent company?	
		☐ Yes ☐ No	
A. Total Transfers (pounds/year) (enter range code or estimate)		B. Basis of Estimate (enter code)	
1.		1. M	
2.		2. M	
3.		3. M	
4.		4. M	

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, Section 6.2 page this is, here. ☐ (example: 1, 2, 3, etc.)



United States
Environmental Protection
Agency

EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI-STATE TON NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

Vinyl Chloride

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

☐ Not Applicable (NA) - Check here if no on-site waste 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. Waste Treatment Efficiency Estimate	e. Based on Operating Data?
7A.1a	7A.1b 1 P41 2 B11	7A.1c	7A.1d	7A.1e
W	3 4 5 6 7 8	4	84 %	Yes ☒ No ☐
7A.2a	7A.2b 1 P42 2	7A.2c	7A.2d	7A.2e
S	3 4 5 6 7 8	2	99.95 %	Yes ☒ No ☐
7A.3a	7A.3b 1 F99 2	7A.3c	7A.3d	7A.3e
A	3 4 5 6 7 8	1	99.99 %	Yes ☒ No ☐
7A.4a	7A.4b 1 2	7A.4c	7A.4d	7A.4e
	3 4 5 6 7 8		%	Yes ☐ No ☐
7A.5a	7A.5b 1 2	7A.5c	7A.5d	7A.5e
	3 4 5 6 7 8		%	Yes ☐ No ☐

If additional copies of page 7 are attached, indicate the total number of pages in this box and indicate which page 7 this is, here. (example: 1, 2, 3, etc.)

VAB.0001159200



United States
Environmental Protection
Agency

EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

Page 2 of 2

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

Vinyl Chloride

SECTION 7B. ON-SITE ENERGY RECOVERY PROCESSES

☒ 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

2

3

4

SECTION 7C. ON-SITE RECYCLING PROCESSES

☒ 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

2

3

4

5

6

7

8

9

10

VAB.0001159201



United States
Environmental Protection
Agency

EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Chemical Category, or Generic Name

Vinyl Chloride

SECTION 8. SOURCE REDUCTION AND RECYCLING ACTIVITIES

All quantity estimates can be reported
using up to two significant figures.

Column A
1990
(pounds/year)

Column B
1991
(pounds/year)

Column C
1992
(pounds/year)

Column D
1993
(pounds/year)

8.1 Quantity released *

64005

30871
~~27001~~

23000

23000

8.2 Quantity used for energy
recovery on-site

8.3 Quantity used for energy
recovery off-site

8.4 Quantity recycled on-site

8.5 Quantity recycled off-site

8.6 Quantity treated on-site

8.7 Quantity treated off-site

0

250

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)

8.9 Production ratio or activity index

1.11

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 W58

a. T06

b. T04

c. T01

8.10.2

a.

b.

c.

8.10.3

a.

b.

c.

8.10.4

a. C

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

☒

* 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.