

Vista Polymers
A Division of
Vista Chemical Company

Highway 25
Post Office Box 91

Aberdeen, Mississippi 39730-0091
Phone (601) 369-8111

4

July 1, 1992

EPCRA Reporting Center
P. O. Box 23779
Washington, DC 20026-3779

VISTA

Dear Sirs:

Enclosed please find the Form R Reporting Package containing toxic chemical release reporting information for the Vista Polymers, Aberdeen, Mississippi facility, as required under Section 313, Title III of the Superfund Amendments and Reauthorization Act of 1986.

A total of seven (7) reports are included from our facility, concerning the following chemicals:

<u>Chemical Name</u>	<u>CAS Number</u>
Antimony Compounds	N010
Barium Compounds	N040
n-Dioctyl Phthalate	117-84-0
Hydrochloric Acid	7647-01-0
Lead Compounds	N420
Phthalic Anhydride	84-44-9
Vinyl Chloride	75-01-4

Our contact is Kenny Akins, who can be reached at (601) 369-3637. He is available should any questions or problems arise in your processing of this report.

I hereby certify that I have reviewed the attached information 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.

Sincerely,



R. W. Seymour
Plant Manager

enclosure

hardcopy: Mr. J. E. Maher
Mississippi Emergency Response Commission
P. O. Box 4501 Fondren Station
Jackson, MS 39216-0501

VAB.0001159125



United States
Environmental Protection
Agency

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

Antimony Compounds

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

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

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

ROBERT W. SEYMOUR/PLANT MANAGER

Signature

Robert W. Seymour

Date Signed

7/1/92

SECTION 4. FACILITY IDENTIFICATION

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

VAB.0001159126



EPA FORM R

PART I. FACILITY IDENTIFICATION
INFORMATION (CONTINUED)

FACILITY NUMBER

39730VSTPLPOBOX

Toxic Chemical Category, or Generic Name

Antimony Compounds

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



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EPA FORM R**PART II. CHEMICAL-SPECIFIC
INFORMATION**

FACILITY NUMBER

39730VSTPLPOBOX

Toxic Chemical Category or Generic Name

Antimony Compounds

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.)

N010

1.2

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

Antimony Compounds

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

04

(Enter two-digit code from instruction package.)



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PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical Category or Generic Name

Antimony Compounds

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			
5.2	Stack or point air emissions	☒ NA			
5.3	Discharges to receiving streams or water bodies (enter one name per box)				
5.3.1	Stream or Water Body Name				
	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.



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PART II. CHEMICAL-SPECIFIC
INFORMATION (CONTINUED)

TRI FACILITY NUMBER
39730VSTPLPOBOX
Toxic Chemical, Category, or Generic Name
Antimony Compounds

SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS

6.2. 1	Off-site EPA Identification Number (RCRA ID No.)	ALD000622464	
Off-Site Location Name		Chemical Waste Management, Inc.	
Street Address		P. O. BOX 55	
City	Emelle	County	Sumter
State	Alabama	Zip Code	35459
		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)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)
1.	1336	1.	0
2.	NA	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)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (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.)



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PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical Category, or Generic Name

Antimony Compounds

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.)

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PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

Antimony Compounds

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	P11	2	7A.1c	7A.1d	7A.1e	
W	3		4		4	100 %	Yes ☐	No ☒ X
	6		7					
7A.2a	7A.2b	1		2	7A.2c	7A.2d	7A.2e	
	3		4			%	Yes ☐	No ☐
	6		7					
7A.3a	7A.3b	1		2	7A.3c	7A.3d	7A.3e	
	3		4			%	Yes ☐	No ☐
	6		7					
7A.4a	7A.4b	1		2	7A.4c	7A.4d	7A.4e	
	3		4			%	Yes ☐	No ☐
	6		7					
7A.5a	7A.5b	1		2	7A.5c	7A.5d	7A.5e	
	3		4			%	Yes ☐	No ☐
	6		7					

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.0001159132



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PART II. CHEMICAL-SPECIFIC
INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

Antimony Compounds

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)]

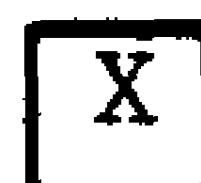
1

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



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PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Chemical Category, or Generic Name

Antimony Compounds

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 *					
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	1846	1336	1500	1700	
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			1.13		
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 ☒

* 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.



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
Barium Compounds

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	
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 <u>91</u>	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	
ROBERT W. SEYMOUR/PLANT MANAGER	
Signature	Date Signed
<i>Robert W. Seymour</i>	7/1/92

SECTION 4. FACILITY IDENTIFICATION

4.1	Facility or Establishment Name		TRI Facility ID Number	
	VISTA POLYMERS		39730VSTPLPOBOX	
	Street Address			
	HIGHWAY 25 SOUTH			
	City		County	
	ABERDEEN		MONROE	
	State		Zip Code	
	MISSISSIPPI		39730	
	Mailing Address (if different from street address)			
	P. O. BOX 91			
City		PUT LABEL HERE		
ABERDEEN				
State	Zip Code			
MISSISSIPPI		39730		



EPA FORM R

PART I. FACILITY IDENTIFICATION
INFORMATION (CONTINUED)

FACILITY NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

Barium Compounds

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



PART II. CHEMICAL-SPECIFIC INFORMATION

Barium Compounds

(Important: DO NOT complete this section if you complete Section 2 below.)

N040

Barium Compounds

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

(Important: DO NOT complete this section if you complete Section 1 above.)

Generic Chemical Name Provided by Supplier (Important: Maximum of 70 characters, including numbers, letters, spaces, and punctuation.)

(Important: Check all that apply.)

**Manufacture
the toxic
chemical:**

b. ☐ Import

f. ☐ As an impurity

Process the toxic chemical:

d. ☐ Repackaging

**Otherwise use
the toxic
chemical:**

b. ☐ As a manufacturing aid

04

(Enter two-digit code from instruction package.)



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PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

Barium Compounds

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			
5.2	Stack or point air emissions	☒ NA			
5.3	Discharges to receiving streams or water bodies (enter one name per box)				
5.3.1	Stream or Water Body Name				
	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.

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



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EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

Barium Compounds

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.)

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PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

Page 3 of 3

TRI FACILITY NUMBER

39730VSTPLPOBOX

Toxic Chemical Category, or Generic Name

Barium Compounds

SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS

6.2. 1	Off-site EPA Identification Number (RCRA ID No.)	ALD000622464	
Off-Site Location Name		Chemical Waste Management, Inc.	
Street Address		P. O. Box 55	
City	Emelle	County	Sumter
State	Alabama	Zip Code	35459
		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. 462		1. 0	
2. na		2. M	
3.		3. M	
4.		4. M	

SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS

6.2. 2	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	Texas	Zip Code	77571
		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. 125		1. 0	
2. NA		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.)

VAB 0001159140

Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds



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EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

Page 6 of 6

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical Category, or Generic Name

Barium Compounds

SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS

6.2. 3	Off-site EPA Identification Number (RCRA ID No.)		
	ALD070513767		
Off-Site Location Name			
M & M Chemical and Equipment Company, Inc.			
Street Address			
Highway 11 North			
City		County	
Attalla		Etowah	
State		Zip Code	
Alabama		35954	
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. 32		1. 0	
2. NA		2.	
3.		3.	
4.		4.	
		C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)	
		1. M 56	
		2. M	
		3. M	
		4. M	

SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS

6.2. 4	Off-site EPA Identification Number (RCRA ID No.)		
	ALD981020894		
Off-Site Location Name			
Fisher Industrial Service, Inc.			
Street Address			
Route 9, Box 398-M			
City		County	
Gadsden		Etowah	
State		Zip Code	
Alabama		35903	
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. 4		1. 0	
2. NA		2.	
3.		3.	
4.		4.	
		C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)	
		1. M 56	
		2. M	
		3. M	
		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
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Agency

EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

Barium Compounds

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	7A.1c	7A.1d	7A.1e
L	1 P19 2 3 4 5 6 7 8	3	0 %	Yes No ☐ ☒ X
7A.2a	7A.2b	7A.2c	7A.2d	7A.2e
W	1 P11 2 3 4 5 6 7 8	4	100 %	Yes No ☐ ☒ X
7A.3a	7A.3b	7A.3c	7A.3d	7A.3e
	1 2 3 4 5 6 7 8		%	Yes No ☐ ☐
7A.4a	7A.4b	7A.4c	7A.4d	7A.4e
	1 2 3 4 5 6 7 8		%	Yes No ☐ ☐
7A.5a	7A.5b	7A.5c	7A.5d	7A.5e
	1 2 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.0001159142



EPA FORM R

PART II. CHEMICAL-SPECIFIC
INFORMATION (CONTINUED)

Page 2 of 3

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

Barium Compounds

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.0001159143



United States
Environmental Protection
Agency

EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Chemical Category, or Generic Name

Barium Compounds

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 *

8.2 Quantity used for energy
recovery on-site

8.3 Quantity used for energy
recovery off-site

40

36

40

20

8.4 Quantity recycled on-site

8.5 Quantity recycled off-site

8.6 Quantity treated on-site

8.7 Quantity treated off-site

198

587

600

300

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

1.13

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
☒

* Report releases pursuant to EPCRA Section 329(b) 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.

YBP001159144



FORM R TOXIC CHEMICAL RELEASE INVENTORY REPORTING FORM

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

TRI FACILITY ID NUMBER
39730VSTPLPOBOX
Toxic Chemical, Category, or Generic Name
n-Dioctyl Phthalate

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

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

For EPA use only

PART I. FACILITY IDENTIFICATION INFORMATION

SECTION 1. REPORTING YEAR 19 91	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

ROBERT W. SEYMOUR/PLANT MANAGER

Signature

Date Signed

Robert W. Seymour

7/1/92

SECTION 4. FACILITY IDENTIFICATION

4.1	Facility or Establishment Name		TRI Facility ID Number	
	VISTA POLYMERS		39730VSTPLPOBOX	
	Street Address			
	HIGHWAY 25 SOUTH			
	City		County	
	ABERDEEN		MONROE	
	State		Zip Code	
	MISSISSIPPI		39730	
	Mailing Address (if different from street address)			
	P. O. BOX 91			
City		PUT LABEL HERE		
ABERDEEN				
State	Zip Code			
MISSISSIPPI		39730		

**PART I. FACILITY IDENTIFICATION
INFORMATION (CONTINUED)**

Facility Number
39730VSTPLPOBOX
Toxic Chemical, Category, or Generic Name
n-Dioctyl Phthalate

SECTION 4. FACILITY IDENTIFICATION (Continued)

2	This report contains information for: (Important: check only one)		a. ☒ An entire facility		b. ☐ Part of a facility		
3	Technical Contact	Name	KENNETH G. AKINS			Telephone Number (include area code)	
						(601) 369-3637	
4	Public Contact	Name	BRUCE L. TREGO			Telephone Number (include area code)	
						(601) 369-3618	
5	SIC Code (4-digit)	a. 2821	b. 2869	c. N/A	d.	e. f.	
6	Latitude and Longitude	Latitude			Longitude		
		Degrees	Minutes	Seconds	Degrees	Minutes	Seconds
		33	48	49	88	33	34
7	Dun & Bradstreet Number(s) (9 digits)				a. 11-527-0654		
					b. N/A		
8	EPA Identification Number(s) (RCRA I.D. No.) (12 characters)				a. MSD007031230		
					b. N/A		
9	Facility NPDES Permit Number(s) (9 characters)				a. MS0001970		
					b. N/A		
10	Underground Injection Well Code (UIC) I.D. Number(s) (12 digits)				a. N/A		
					b.		

SECTION 5. PARENT COMPANY INFORMATION

1	Name of Parent Company	
	☐ NA	VISTA CHEMICAL COMPANY
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 ID Number

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

n-Dioctyl Phthalate

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.)

117-84-0

1.2

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

n-Dioctyl Phthalate

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

05

(Enter two-digit code from instruction package.)



United States
Environmental Protection
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EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical Category or Generic Name

n-Dioctyl Phthalate

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			
5.2	Stack or point air emissions	☒ NA			
5.3	Discharges to receiving streams or water bodies (enter one name per box)				
5.3.1	Stream or Water Body Name				
	James Creek		46	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.



United States
Environmental Protection
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EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

n-Dioctyl Phthalate

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	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. (example: 1, 2, 3, etc.)

VAB.0001159149



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EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

Page 6 of 6

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical Category or Generic Name

n-Dioctyl Phthalate

SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS

6.2. 1	Off-site EPA Identification Number (RCRA ID No.)		
	ALD070513767		
Off-Site Location Name			
M & M Chemical and Equipment Company, Inc.			
Street Address			
Highway 11 North			
City		County	
Attalla		Etowah	
State	Zip Code	Is location under control of reporting facility or parent company?	
Alabama	35954	☐ Yes ☒ No	
A. Total Transfers (pounds/year) (enter range code or estimate)		B. Basis of Estimate (enter code)	
1. 10429		1. 0	
2. NA		2. M	
3.		3. M	
4.		4. M	

SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS

6.2. 2	Off-site EPA Identification Number (RCRA ID No.)		
	ALD981020894		
Off-Site Location Name			
Fisher Industrial Service, Inc.			
Street Address			
Route 9, Box 398-M			
City		County	
Gadsden		Etowah	
State	Zip Code	Is location under control of reporting facility or parent company?	
Alabama	35903	☐ Yes ☒ No	
A. Total Transfers (pounds/year) (enter range code or estimate)		B. Basis of Estimate (enter code)	
1. 6089		1. 0	
2. NA		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.)

VAB.0001159150

Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds



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
n-Dioctyl Phthalate

SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS

6.2. 3	Off-site EPA Identification Number (RCRA ID No.)	ALD000622464
Off-Site Location Name Chemical Waste Management, Inc.		
Street Address P. O. Box 55		
City Emelle	County Sumter	
State Alabama	Zip Code 35459	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)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)
1. 387	1. 0	1. M 40
2. NA	2.	2. M
3.	3.	3. M
4.	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)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)
1.	1.	1. M
2.	2.	2. M
3.	3.	3. M
4.	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.)

VAB.0001159151

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



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Environmental Protection
Agency

EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI-FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

n-Dioctyl Phthalate

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 P19 2	7A.1c	7A.1d	7A.1e
L	3 4 5 6 7 8	3	0 %	Yes ☐ No ☒
7A.2a	7A.2b 1 B11 2	7A.2c	7A.2d	7A.2e
W	3 4 5 6 7 8	3	97 %	Yes ☒ No ☐
7A.3a	7A.3b 1 2	7A.3c	7A.3d	7A.3e
	3 4 5 6 7 8		%	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.0001159152



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

n-Dioctyl Phthalate

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



United States
Environmental Protection
Agency

EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Chemical, Category, or Generic Name

n-Dioctyl Phthalate

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 *	39	46	50	50
8.2	Quantity used for energy recovery on-site				
8.3	Quantity used for energy recovery off-site	21345	16518	19000	19000
8.4	Quantity recycled on-site				
8.5	Quantity recycled off-site				
8.6	Quantity treated on-site				
8.7	Quantity treated off-site	7999	387	500	500

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	1.02
-----	------------------------------------	------

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 ☒
------	---	---------------------------------	---

* 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.



United States
Environmental Protection
Agency

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

Hydrochloric Acid

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

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

For EPA use only

PART I. FACILITY IDENTIFICATION INFORMATION

SECTION 1.

REPORTING
YEAR

19 91

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

ROBERT W. SEYMOUR/PLANT MANAGER

Signature

Robert W. Seymour

Date Signed

7/1/92

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

Form 3520-1 (Rev. 5/11/82) Previous editions are obsolete

VAB.0001159155

**PART I. FACILITY IDENTIFICATION
INFORMATION (CONTINUED)**

TR FACILITY NUMBER

39730VSTPLPOBOX

Toxic Chemical Category, or Generic Name

Hydrochloric Acid

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 Degrees Minutes Seconds 33 48 49			Longitude Degrees Minutes Seconds 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	



PART II. CHEMICAL-SPECIFIC INFORMATION

Hydrochloric Acid

(Important: DO NOT complete this section if you complete Section 2 below.)

7647-01-0

Hydrochloric Acid

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

(Important: DO NOT complete this section if you complete Section 1 above.)

Generic Chemical Name Provided by Supplier (Important: Maximum of 70 characters, including numbers, letters, spaces, and punctuation.)

(Important: Check all that apply.)

c. ☐ For on-site use/processing

d. ☐ For sale/distribution

e. ☒ As a byproduct

f. ☐ As an impurity

a. ☐ As a reactant

b. ☐ As a formulation component

c. ☐ As an article component

d. ☐ Repackaging

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

b. ☐ As a manufacturing aid

4.1	02	(Enter two-digit code from instruction package.)
------------	----	--



United States
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EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TR. FACILITY NUMBER

39730VSTPLPOBOX

Toxic Chemical Category or Generic Name

Hydrochloric Acid

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			
5.2	Stack or point air emissions	☐ NA	272	E	
5.3	Discharges to receiving streams or water bodies (enter one name per box)				
5.3.1	Stream or Water Body Name				
	James Creek		0	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.0001159158

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



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EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

Hydrochloric Acid

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.)



United States
Environmental Protection
Agency

EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

Page 3 of 3

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical Category, or Generic Name

Hydrochloric Acid

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)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)	
1.	1.	1. M	
2.	2.	2. M	
3.	3.	3. M	
4.	4.	4. M	

SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS

6.2. _____	Off-site EPA Identification Number (RCRA ID No.)		
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)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)	
1.	1.	1. M	
2.	2.	2. M	
3.	3.	3. M	
4.	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.)

VAB 0001159160

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



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EPA FORM R

PART II. CHEMICAL-SPECIFIC
INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical Category, or Generic Name

Hydrochloric Acid

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 A03 2	7A.1c	7A.1d	7A.1e
A	3 4 5 6 7 8	1	99.4 %	Yes ☐ No ☒
7A.2a	7A.2b 1 C11 2	7A.2c	7A.2d	7A.2e
W	3 4 5 6 7 8	1	100 %	Yes ☒ No ☐
7A.3a	7A.3b 1 2	7A.3c	7A.3d	7A.3e
	3 4 5 6 7 8		%	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.0001159161



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EPA FORM R

PART II. CHEMICAL-SPECIFIC
INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

Hydrochloric Acid

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.0001159162



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EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Chemical Category, or Generic Name

Hydrochloric Acid

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 *

283

272

300

300

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

44010

42444

45000

45000

8.7 Quantity treated off-site

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

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

☒

* 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.

VAB.0001159163



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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
Lead Compounds

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

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

Date Signed

Robert W. Seymour

7/1/92

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

VAB.0001159164



EPA FORM R

PART I. FACILITY IDENTIFICATION
INFORMATION (CONTINUED)

FACILITY NUMBER

39730VSTPLPOBOX

Toxic Chemical Category, or Generic Name

Lead Compounds

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



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EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION

Facility Number

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

Lead Compounds

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.)

N420

1.2

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

Lead Compounds

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

05

(Enter two-digit code from instruction package.)



United States
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EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

Facility ID Number

39730VSTPLPOBOX

Toxic Chemical Category or Generic Name

Lead Compounds

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			
5.2	Stack or point air emissions	☐ NA	A	E	
5.3	Discharges to receiving streams or water bodies (enter one name per box)				
5.3.1	Stream or Water Body Name				
	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.0001159167

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



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EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical Category, or Generic Name

Lead Compounds

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	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. (example: 1, 2, 3, etc.)



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EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

Page 3 of 3

TRI FACILITY NUMBER

39730VSTPLPOBOX

Toxic Chemical Category, or Generic Name

Lead Compounds

SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS

6.2. ____	Off-site EPA Identification Number (RCRA ID No.)		
	ALD000622464		
Off-Site Location Name			
Chemical Waste Management, Inc.			
Street Address			
P. O. Box 55			
City		County	
Emelle		Sumter	
State	Zip Code	Is location under control of reporting facility or parent company?	
Alabama	35459	☐ Yes ☒ No	
A. Total Transfers (pounds/year) (enter range code or estimate)		B. Basis of Estimate (enter code)	
1. 5043		1. 0	
2. NA		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.)

NA0000159169



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PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

Lead Compounds

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	P11	2	7A.1c	7A.1d	7A.1e	
W	3		4		4	100 %	Yes ☐	No ☒
	6		7					
7A.2a	7A.2b	1	P12	2	7A.2c	7A.2d	7A.2e	
A	3		4		2	99.99 %	Yes ☐	No ☒
	6		7					
7A.3a	7A.3b	1		2	7A.3c	7A.3d	7A.3e	
	3		4			%	Yes ☐	No ☐
	6		7					
7A.4a	7A.4b	1		2	7A.4c	7A.4d	7A.4e	
	3		4			%	Yes ☐	No ☐
	6		7					
7A.5a	7A.5b	1		2	7A.5c	7A.5d	7A.5e	
	3		4			%	Yes ☐	No ☐
	6		7					

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.)

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EPA FORM R

PART II. CHEMICAL-SPECIFIC
INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

Lead Compounds

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



United States
Environmental Protection
Agency

EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Chemical Category, or Generic Name

Lead Compounds

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 *

7

7

10

10

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

4016

3511

3500

3000

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

1.13

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.

**FORM R** TOXIC CHEMICAL RELEASE
INVENTORY REPORTING FORMSection 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

Phthalic Anhydride

**WHERE TO SEND
COMPLETED FORMS:**1. EPCRA Reporting Center
P.O. Box 23779
Washington, DC 20026-3779
ATTN: TOXIC CHEMICAL RELEASE INVENTORY2. APPROPRIATE STATE OFFICE
(See instructions in Appendix F)Enter "X" here if
this is a revision

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****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

ROBERT W. SEYMOUR/PLANT MANAGER

Signature

Robert W. Seymour

Date Signed

*7/1/92***SECTION 4. FACILITY IDENTIFICATION**

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

VAB.0001159173



EPA FORM R

PART I. FACILITY IDENTIFICATION
INFORMATION (CONTINUED)

FACILITY NUMBER

39730VSTPLPOBOX

Toxic Chemical Category, or Generic Name

Phthalic Anhydride

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

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EPA FORM R**PART II. CHEMICAL-SPECIFIC
INFORMATION**

FACILITY NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

Phthalic Anhydride

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.)

85-44-9

1.2

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

Phthalic Anhydride

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. ☐ Produceb. ☐ ImportIf produce or import:c. ☐ For on-site use/processingd. ☐ For sale/distributione. ☐ As a byproductf. ☐ As an impurity

3.2

**Process
the toxic
chemical:**

a. ☒ As a reactantb. ☐ As a formulation componentc. ☐ As an article componentd. ☐ Repackaging

3.3

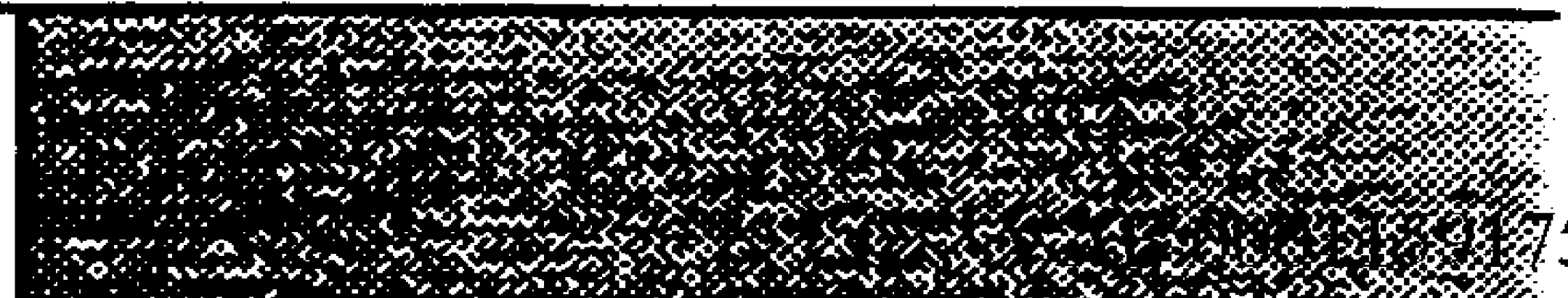
**Otherwise use
the toxic
chemical:**

a. ☐ As a chemical processing aidb. ☐ As a manufacturing aidc. ☐ Ancillary or other use**SECTION 4. MAXIMUM AMOUNT OF THE TOXIC CHEMICAL ON-SITE AT ANY TIME
DURING THE CALENDAR YEAR**

4.1

05

(Enter two-digit code from instruction package.)



**PART II. CHEMICAL-SPECIFIC
INFORMATION (CONTINUED)**

TRI FACILITY NUMBER

39730VSTPLPOBOX

Toxic Chemical Category, or Generic Name

Phthalic Anhydride

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			
5.2	Stack or point air emissions	☒ NA			
5.3	Discharges to receiving streams or water bodies (enter one name per box)				
5.3.1	Stream or Water Body Name				
	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.



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EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

Phthalic Anhydride

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.)

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PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

Page 5 of 5

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

Phthalic Anhydride

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		County	
La Porte		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. 325		1. 0	
2. NA		2. M	
3.		3. M	
4.		4. M	
C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)			
1. M 50			
2. M			
3. M			
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	
C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)			
1. M			
2. M			
3. M			
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.)

VAB.0001159178

Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds



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PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

Phthalic Anhydride

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	A03	2	P99				7A.1c	7A.1d	7A.1e	
		3		4		5					Yes	No
A		6		7		8		1	100 %		☐	☒ X
7A.2a	7A.2b	1	P12	2	P99				7A.2c	7A.2d	7A.2e	
		3		4		5					Yes	No
A		6		7		8		1	100 %		☐	☒ X
7A.3a	7A.3b	1		2					7A.3c	7A.3d	7A.3e	
		3		4		5					Yes	No
		6		7		8			%		☐	☐
7A.4a	7A.4b	1		2					7A.4c	7A.4d	7A.4e	
		3		4		5					Yes	No
		6		7		8			%		☐	☐
7A.5a	7A.5b	1		2					7A.5c	7A.5d	7A.5e	
		3		4		5					Yes	No
		6		7		8			%		☐	☐

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PART II. CHEMICAL-SPECIFIC
INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Toxic Chemical, Category, or Generic Name

Phthalic Anhydride

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



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EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

39730VSTPLPOBOX

Chemical Category, or Generic Name

Phthalic Anhydride

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 *

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

2024

325

500

500

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

1.02

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

☐☒

* 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.

9181

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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

For EPA use only

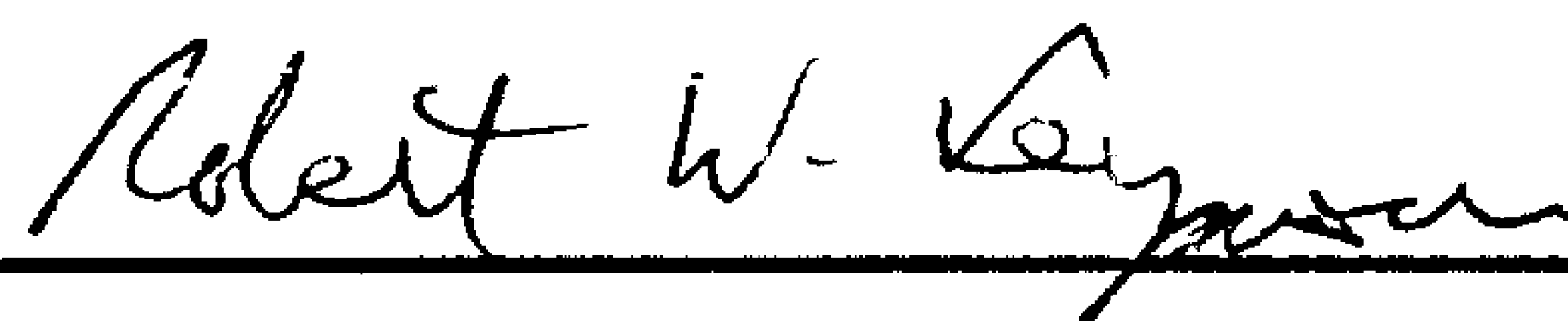
IMPORTANT: See instructions to determine when "Not
Applicable (NA)" boxes should be checked.

PART I. FACILITY IDENTIFICATION INFORMATION

SECTION 1. REPORTING YEAR	SECTION 2. TRADE SECRET INFORMATION
19 91	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	
ROBERT W. SEYMOUR/PLANT MANAGER	
Signature	Date Signed
	7/1/92

SECTION 4. FACILITY IDENTIFICATION

4.1	Facility or Establishment Name		TRI Facility ID Number	
	VISTA POLYMERS		39730VSTPLPOBOX	
	Street Address			
	HIGHWAY 25 SOUTH			
	City		County	
	ABERDEEN		MONROE	
	State		Zip Code	
	MISSISSIPPI		39730	
	Mailing Address (if different from street address)			
	P. O. BOX 91			
City		PUT LABEL HERE		
ABERDEEN				
State	Zip Code			
MISSISSIPPI		39730		

**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 Degrees Minutes Seconds 33 48 49			Longitude Degrees Minutes Seconds 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	



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.)	
-----	--	--



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EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

Facility ID 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.



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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.)



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EPA FORM R

PART II. CHEMICAL-SPECIFIC
INFORMATION (CONTINUED)

TRI FACILITY ID 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	Texas	Zip Code	77571	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)		C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)	
1. 250		1. 0		1. M 72	
2.		2.		2. M	
3.		3.		3. M	
4.		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)		C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)	
1.		1.		1. M	
2.		2.		2. M	
3.		3.		3. M	
4.		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.)



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EPA FORM R

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI-FACILITY ID 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			4	84 %	Yes ☒	No ☐
		6		7		8						
7A.2a	7A.2b	1	P42	2					7A.2c	7A.2d	7A.2e	
S		3		4		5			2	99.95 %	Yes ☒	No ☐
		6		7		8						
7A.3a	7A.3b	1	F99	2					7A.3c	7A.3d	7A.3e	
A		3		4		5			1	99.99 %	Yes ☒	No ☐
		6		7		8						
7A.4a	7A.4b	1		2					7A.4c	7A.4d	7A.4e	
		3		4		5				%	Yes ☐	No ☐
		6		7		8						
7A.5a	7A.5b	1		2					7A.5c	7A.5d	7A.5e	
		3		4		5				%	Yes ☐	No ☐
		6		7		8						

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EPA FORM R

PART II. CHEMICAL-SPECIFIC
INFORMATION (CONTINUED)

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



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	27007	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.

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