

Vista Polymers
A Division of
Vista Chemical Company

Highway 25
Post Office Box 91

Aberdeen, Mississippi 39730
Phone (601) 369-8111

June 15, 1989

VISTA

U. S. Environmental Protection Agency
P. O. Box 70266
Washington, D.C. 20024-0266

ATTENTION: Toxic Chemical Release Inventory

Dear Sir:

Attached is a voluntary revision to the 1987 Section 313 reporting requirements for the Vista Polymers facility in Aberdeen, Mississippi. Sodium sulfate was not reported in the 1987 report due to an oversight.

If you have any questions or comments, please contact Frank Jeanson at 601-369-3637.

Sincerely,

RW Seymour

R. W. Seymour
Plant Manager

rah

attachment

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

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

EPA U.S. Environmental Protection Agency 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		Public reporting burden for this collection of information is estimated to vary from 30 to 34 hours per response, with an average of 32 hours per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Chief, Information Policy Branch (PM-223), US EPA, 401 M St., SW, Washington, D.C. 20460 Attn: TRI Burden and to the Office of Information and Regulatory Affairs, Office of Management and Budget Paperwork Reduction Project (2070-0093), Washington, D.C. 20503.
EPA FORM R	PART I. FACILITY IDENTIFICATION INFORMATION	(This space for your optional use.) Voluntary Revision

1.	1.1 Are you claiming the chemical identity on page 3 trade secret? ☐ Yes (Answer question 1.2: Attach substantiation forms.) ☒ No (Do not answer 1.2: Go to question 1.3.)	1.2 If "Yes" in 1.1, is this copy: ☐ Sanitized ☐ Unsanitized	1.3 Reporting Year 19 <u>87</u>
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2. CERTIFICATION (Read and sign after completing all sections.)
 I hereby certify that I have reviewed the attached documents and that, to the best of my knowledge and belief, the submitted information is true and complete and that the amounts and values in this report are accurate based on reasonable estimates using data available to the preparers of this report.

Name and official title of owner/operator or senior management official:
 R. W. SEYMOUR/PLANT MANAGER

Signature:

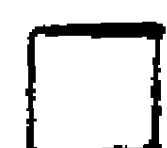
Date signed: 6/14/89

3. FACILITY IDENTIFICATION				WHERE TO SEND COMPLETED FORMS: 1. U.S. ENVIRONMENTAL PROTECTION AGENCY P.O. BOX 70266 WASHINGTON, DC 20024-0266 ATTN: TOXIC CHEMICAL RELEASE INVENTORY 2. APPROPRIATE STATE OFFICE (See instructions Appendix E)			
3.1	Facility or Establishment Name VISTA POLYMERS						
	Street Address P. O. BOX 91, HIGHWAY 25						
	City ABERDEEN	County MONROE					
	State MISSISSIPPI	Zip Code 39730					
3.2	This report contains information for (Check one): a. ☒ An entire facility b. ☐ Part of a facility.						
3.3	Technical Contact F. G. JEANSON			Telephone Number (include area code) (601) 369-3637			
3.4	Public Contact B. L. TREGO			Telephone Number (include area code) (601) 369-3618			
3.5	SIC Code (4 digit) a. 2821	b. 2869	c. NA	d.	e.		
3.6	Latitude Degree Minutes Seconds 33 48 49			Longitude Degree Minutes Seconds 88 33 34			
3.7	Dun & Bradstreet Number(s) a. 11-527-0654			b. NA			
3.8	EPA Identification Number(s) (RCRA I.D. No.) a. MSD007031230			b. NA			
3.9	NPDES Permit Number(s) a. MS0001970			b. NA			
3.10	Receiving Streams or Water Bodies (enter one name per box)			b. NA			
	a. JAMES CREEK						
	c.			d.			
	e.			f.			
3.11	Underground Injection Well Code (UIC) Identification Number(s) a. NA			b.			

4. PARENT COMPANY INFORMATION

4.1 Name of Parent Company
VISTA CHEMICAL COMPANY

4.2 Dun & Bradstreet Number
10-266-6872



A



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

Page 2 of 5

**EPA FORM R**
PART II. OFF-SITE LOCATIONS TO WHICH TOXIC
CHEMICALS ARE TRANSFERRED IN WASTES(This space for your optional use.)
Voluntary Revision**1. PUBLICLY OWNED TREATMENT WORKS (POTWs)**

1.1 POTW name NA		1.2 POTW name	
Street Address		Street Address	
City	County	City	County
State	Zip	State	Zip

2. OTHER OFF-SITE LOCATIONS (DO NOT REPORT LOCATIONS TO WHICH WASTES ARE SENT ONLY FOR RECYCLING OR REUSE).

2.1 Off-site location name CHEMICAL WASTE MANAGEMENT		2.2 Off-site location name MONROE COUNTY LANDFILL	
EPA Identification Number (RCRA ID. No.) ALD000622464		EPA Identification Number (RCRA ID. No.) NA	
Street Address HIGHWAY 17 NORTH		Street Address HIGHWAY 8 EAST	
City EMELLE	County SUMTER	City ABERDEEN	County MONROE
State ALABAMA	Zip 35459	State MISSISSIPPI	Zip 39730
Is location under control of reporting facility or parent company? [] Yes [X] No		Is location under control of reporting facility or parent company? [] Yes [X] No	

2.3 Off-site location name STAUFFER CHEMICAL COMPANY		2.4 Off-site location name NA	
EPA Identification Number (RCRA ID. No.) LA0003161234		EPA Identification Number (RCRA ID. No.)	
Street Address AIRLINE HIGHWAY		Street Address	
City BATON ROUGE	County EAST BATON ROUGE	City	County
State LOUISIANA	Zip 70821	State	Zip
Is location under control of reporting facility or parent company? [] Yes [X] No		Is location under control of reporting facility or parent company? [] Yes [] No	
2.5 Off-site location name		2.6 Off-site location name	
EPA Identification Number (RCRA ID. No.)		EPA Identification Number (RCRA ID. No.)	
Street Address		Street Address	
City	County	City	County
State	Zip	State	Zip
Is location under control of reporting facility or parent company? [] Yes [] No		Is location under control of reporting facility or parent company? [] Yes [] No	

[] Check if additional pages of Part II are attached. How many? _____

AB.0001140268



EPA FORM R
PART III. CHEMICAL-SPECIFIC INFORMATION

(This space for your optional use.
 Voluntary Revision

1. CHEMICAL IDENTITY (Do not complete this section if you complete Section 2.)

1.1 (Reserved)

1.2 CAS Number (Enter the number exactly as it appears on the 313 list. Enter NA if reporting a chemical category.)

7757-82-6

1.3 Chemical or Chemical Category Name (Enter the name exactly as it appears on the 313 list.)

Sodium Sulfate

1.4 Generic Chemical Name (Complete only if Part I, Section 1.1 is checked "Yes." Generic name must be structurally descriptive.)

2. MIXTURE COMPONENT IDENTITY (Do not complete this section if you complete Section 1.)

2. Generic Chemical Name Provided by Supplier (Limit the name to a maximum of 70 characters (e.g., numbers, letters, spaces, punctuation).)

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

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

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

☐ ☒ (enter code)

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

You may report releases of less than 1,000 lbs. by checking ranges under A.1. (Do not use both A.1 and A.2)	A. Total Release (lbs/yr)		B. Basis of Estimate (enter code)	C. % From Stormwater
	A.1 Reporting Ranges 0 1-499 500-999	A.2 Enter Estimate		
5.1 Fugitive or non-point air emissions	5.1a ☐ ☐ ☐ ☐	NA	5.1b ☐	
5.2 Stack or point air emissions	5.2a ☐ ☐ ☐ ☐	NA	5.2b ☐	
5.3 Discharges to receiving streams or water bodies	5.3.1 ☒ ☐ ☐ ☐	144,189	5.3.1b ☒ ☐ ☐ ☐	5.3.1c NA
(Enter letter code from Part I Section 3.10 for stream(s) in the box provided.)	5.3.2 ☐ ☐ ☐ ☐		5.3.2b ☐ ☐ ☐ ☐	5.3.2c
	5.3.3 ☐ ☐ ☐ ☐		5.3.3b ☐ ☐ ☐ ☐	5.3.3c
5.4 Underground injection	5.4a ☐ ☐ ☐ ☐		5.4b ☐	
5.5 Releases to land	5.5.1a ☐ ☐ ☐ ☐	NA	5.5.1b ☐	
5.5.1 On-site landfill	5.5.2a ☐ ☐ ☐ ☐	NA	5.5.2b ☐	
5.5.2 Land treatment/application farming	5.5.3a ☐ ☐ ☐ ☐		5.5.3b ☐	
5.5.3 Surface incineration	5.5.4a ☐ ☐ ☐ ☐		5.5.4b ☐	
5.5.4 Other disposal				

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

VAB.0001140269

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

EPA FORM R PART III. CHEMICAL-SPECIFIC INFORMATION (continued)				(This space for your optional use. Voluntary Revision	
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6. TRANSFERS OF THE CHEMICAL IN WASTE TO OFF-SITE LOCATIONS											
You may report transfers of less than 1,000 lbs. by checking ranges under A.1. (Do not use both A.1 and A.2)		A. Total Transfers (lbs/yr) <table style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 33%; text-align: center;">A.1 Reporting Ranges</th> <th style="width: 33%; text-align: center;">A.2 Enter Estimate</th> </tr> <tr> <td style="text-align: center;"> - 0 1-499 500-999 </td> <td style="text-align: center;"> [] [] [] </td> </tr> </table>		A.1 Reporting Ranges	A.2 Enter Estimate	- 0 1-499 500-999	[] [] []	B. Basis of Estimate (enter code)		C. Type of Treatment/Disposal (enter code)	
A.1 Reporting Ranges	A.2 Enter Estimate										
- 0 1-499 500-999	[] [] []										
6.1.1 Discharge to POTW (enter location number from Part II, Section 1.) [1] [] []		NA		6.1.1b []							
6.2.1 Other off-site location (enter location number from Part II, Section 2.) [2] [] []		NA		6.2.1b []		6.2.1c [M] [] []					
6.2.2 Other off-site location (enter location number from Part II, Section 2.) [2] [] []		NA		6.2.2b []		6.2.2c [M] [] []					
6.2.3 Other off-site location (enter location number from Part II, Section 2.) [2] [] []		NA		6.2.3b []		6.2.3c [M] [] []					
[] (Check if additional information is provided on Part IV-Supplemental Information.)											

7. WASTE TREATMENT METHODS AND EFFICIENCY						
A. General Wastestream (enter code)	B. Treatment Method (enter code)	C. Range of Influent Concentration (enter code)	D. Sequential Treatment? (check if applicable)	E. Treatment Efficiency Estimate	F. Based on Operating Data? Yes No	
7.1a []	7.1b [] [] []	7.1c []	7.1d []	7.1e %	7.1f [] []	
7.2a []	7.2b [] [] []	7.2c []	7.2d []	7.2e %	7.2f [] []	
7.3a []	7.3b [] [] []	7.3c []	7.3d []	7.3e %	7.3f [] []	
7.4a []	7.4b [] [] []	7.4c []	7.4d []	7.4e %	7.4f [] []	
7.5a []	7.5b [] [] []	7.5c []	7.5d []	7.5e %	7.5f [] []	
7.6a []	7.6b [] [] []	7.6c []	7.6d []	7.6e %	7.6f [] []	
7.7a []	7.7b [] [] []	7.7c []	7.7d []	7.7e %	7.7f [] []	
7.8a []	7.8b [] [] []	7.8c []	7.8d []	7.8e %	7.8f [] []	
7.9a []	7.9b [] [] []	7.9c []	7.9d []	7.9e %	7.9f [] []	
7.10a []	7.10b [] [] []	7.10c []	7.10d []	7.10e %	7.10f [] []	
[] (Check if additional information is provided on Part IV-Supplemental Information.)						

8. OPTIONAL INFORMATION ON WASTE MINIMIZATION			
(Indicate actions taken to reduce the amount of the chemical being released from the facility. See the instructions for coded items and an explanation of what information to include.)			
A. Type of Modification (enter code)	B. Quantity of the Chemical in Wastes Prior to Treatment or Disposal		C. Index
	Current reporting year (lbs/yr)	Prior year (lbs/yr)	Or percent change
[M]	[] [] []	[] [] []	[] [] []
			[R] [] []



EPA FORM R PART IV. SUPPLEMENTAL INFORMATION

Use this section if you need additional space for answers to questions in Part III.
 Number the lines used sequentially from lines in prior sections (e.g., 5.3.4, 6.1.2, 7.11)

(This space for your optional use.)

ADDITIONAL INFORMATION ON RELEASES OF THE CHEMICAL TO THE ENVIRONMENT ON-SITE (Part III, Section 5.3)

You may report releases of less than 1,000 lbs. by checking ranges under A.1. (Do not use both A.1 and A.2)	A. Total Release (lbs/yr)		B. Basis of Estimate (enter code in box provided)	C. % From Stormwater
	A.1 Reporting Ranges 0 1-499 500-999	A.2 Enter Estimate		
5.3 Discharges to receiving streams or water bodies 5.3. ☐	5.3. a ☐	☐ ☐ ☐	5.3. b ☐	5.3. c ☐
(Enter letter code from Part I Section 3.10 for stream(s) in the box provided.) 5.3. ☐	5.3. a ☐	☐ ☐ ☐	5.3. b ☐	5.3. c ☐
5.3. ☐	5.3. a ☐	☐ ☐ ☐	5.3. b ☐	5.3. c ☐

ADDITIONAL INFORMATION ON TRANSFERS OF THE CHEMICAL IN WASTE TO OFF-SITE LOCATIONS (Part III, Section 6)

You may report transfers of less than 1,000 lbs. by checking ranges under A.1. (Do not use both A.1 and A.2)	A. Total Transfers (lbs/yr)		B. Basis of Estimate (enter code in box provided)	C. Type of Treatment/Disposal (enter code in box provided)
	A.1 Reporting Ranges 0 1-499 500-999	A.2 Enter Estimate		
6.1. Discharge to POTW (enter location number from Part II, Section 1.) 1 ☐	☐ ☐ ☐		6.1. b ☐	
6.2. Other off-site location (enter location number from Part II, Section 2.) 2 ☐	☐ ☐ ☐		6.2. b ☐	6.2. c ☐ M ☐
6.2. Other off-site location (enter location number from Part II, Section 2.) 2 ☐	☐ ☐ ☐		6.2. b ☐	6.2. c ☐ M ☐
6.2. Other off-site location (enter location number from Part II, Section 2.) 2 ☐	☐ ☐ ☐		6.2. b ☐	6.2. c ☐ M ☐

ADDITIONAL INFORMATION ON WASTE TREATMENT METHODS AND EFFICIENCY (Part III, Section 7)

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

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



U.S. Environmental Protection Agency

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

Public reporting burden for this collection of information is estimated to vary from 30 to 34 hours per response, with an average of 32 hours per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Chief, Information Policy Branch (PM-223), US EPA, 401 M St., SW, Washington, D.C. 20460 Attn: TRI Burden and to the Office of Information and Regulatory Affairs, Office of Management and Budget Paperwork Reduction Project (2070-0093), Washington, D.C. 20503.

**EPA FORM
R****PART I.
FACILITY
IDENTIFICATION
INFORMATION**

(This space for your optional use.)

1.	1.1 Are you claiming the chemical identity on page 3 trade secret? ☐ Yes (Answer question 1.2; Attach substantiation forms.) ☒ No (Do not answer 1.2; Go to question 1.3.)	1.2 If "Yes" in 1.1, is this copy: ☐ Sanitized ☐ Unsanitized	1.3 Reporting Year 19 <u>88</u>
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2. CERTIFICATION (Read and sign after completing all sections.)
I hereby certify that I have reviewed the attached documents and that, to the best of my knowledge and belief, the submitted information is true and complete and that the amounts and values in this report are accurate based on reasonable estimates using data available to the preparers of this report.

Name and official title of owner/operator or senior management official
R. W. SEYMOUR/PLANT MANAGER

Signature	Date signed
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3. FACILITY IDENTIFICATION				WHERE TO SEND COMPLETED FORMS: 1. U.S. ENVIRONMENTAL PROTECTION AGENCY P.O. BOX 70266 WASHINGTON, DC 20024-0266 ATTN: TOXIC CHEMICAL RELEASE INVENTORY 2. APPROPRIATE STATE OFFICE (See Instructions Appendix E)			
3.1	Facility or Establishment Name VISTA POLYMERS						
	Street Address P. O. BOX 91, HIGHWAY 25						
	City ABERDEEN	County MONROE					
	State MISSISSIPPI	Zip Code 39730					
3.2	This report contains information for (Check one): a. ☒ An entire facility b. ☐ Part of a facility.						
3.3	Technical Contact F. G. JEANSON				Telephone Number (include area code) (601) 369-3637		
3.4	Public Contact R. L. TREGO				Telephone Number (include area code) (601) 369-3618		
3.5	SIC Code (4 digit) a. 2821	b. 2869	c. NA	d.	e.	f.	
3.6	Latitude Degrees Minutes Seconds 33 48 49			Longitude Degrees Minutes Seconds 88 33 34			
3.7	Dun & Bradstreet Number(s) a. 11-527-0654			b. NA			
3.8	EPA Identification Number(s) (RCRA I.D. No.) a. MSD007031230			b. NA			
3.9	NPDES Permit Number(s) a. MS0001970			b. NA			
3.10	Receiving Streams or Water Bodies (enter one name per box) a. JAMES CREEK			b. NA			
	c.			d.			
	e.			f.			
3.11	Underground Injection Well Code (UIC) Identification Number(s) a. NA			b.			

4. PARENT COMPANY INFORMATION	
4.1	Name of Parent Company VISTA CHEMICAL COMPANY
4.2	Parent Company's Dun & Bradstreet Number 10-266-6872



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

Page 2 of 5



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

(This space for your optional use.)

1. PUBLICLY OWNED TREATMENT WORKS (POTWs)			
1.1 POTW name NA		1.2 POTW name	
Street Address		Street Address	
City	County	City	County
State	Zip	State	Zip
2. OTHER OFF-SITE LOCATIONS (DO NOT REPORT LOCATIONS TO WHICH WASTES ARE SENT ONLY FOR RECYCLING OR REUSE).			
2.1 Off-site location name CHEMICAL WASTE MANAGEMENT		2.2 Off-site location name MONROE COUNTY LANDFILL	
EPA Identification Number (RCRA ID. No.) ALD000622464		EPA Identification Number (RCRA ID. No.) NA	
Street Address HIGHWAY 17 NORTH		Street Address HIGHWAY 8 EAST	
City EMELLE	County SUMTER	City ABERDEEN	County MONROE
State ALABAMA	Zip 35459	State MISSISSIPPI	Zip 39730
Is location under control of reporting facility or parent company? [] Yes [X] No		Is location under control of reporting facility or parent company? [] Yes [X] No	
2.3 Off-site location name STAUFFER CHEMICAL COMPANY		2.4 Off-site location name NA	
EPA Identification Number (RCRA ID. No.) LA0003161234		EPA Identification Number (RCRA ID. No.)	
Street Address AIRLINE HIGHWAY		Street Address	
City BATON ROUGE	County EAST BATON ROUGE	City	County
State LOUISIANA	Zip 70821	State	Zip
Is location under control of reporting facility or parent company? [] Yes [X] No		Is location under control of reporting facility or parent company? [] Yes [] No	
2.5 Off-site location name		2.6 Off-site location name	
EPA Identification Number (RCRA ID. No.)		EPA Identification Number (RCRA ID. No.)	
Street Address		Street Address	
City	County	City	County
State	Zip	State	Zip
Is location under control of reporting facility or parent company? [] Yes [] No		Is location under control of reporting facility or parent company? [] Yes [] No	
[] Check if additional pages of Part II are attached. How many? _____			

1988 SECTION 313 EMISSIONS

	FUG.	AIR STACK	WATER	LAND	OFFSITE	SECOND OFFSITE	TOTAL OFFSITE
ANTIMONY	0	0	0	0	863.5(2) 3 (3) 1 (9)	863.5(1)	1731
BARIUM	0	0	0	0	61(2) 264(6) 2(3)	61(1)	388 *
CAUSTIC	0	0	0	0	0	0	0
Di-N-Octyl Phthalate	0	0	17*	0	6460(4) 326(9)	72184(5)	78970
LEAD	0	7	0	0	3018(2) 30(3) 4(9)	3018(1)	6070*
PHTHALIC ANHYDRIDE	0	0	0	0	1932(7)	0	1932
SODIUM SULFATE	0	0	148,276	0	0	0	0
SULFURIC ACID	0	0	0	0	0	0	0
VCM(8)	3008*	73,554*	0*	0	0	0	0

- (1) Empty Bags (Sent to Monroe County Landfill)
- (2) Empty Bags (Sent to Chem. Waste Management)
- (3) Floor Sweep (Sent to Chem. Waste Management)
- (4) Filter Cake (Sent to Chem. Waste Management)
- (5) Separator Oil (Sent to Stauffer in Baton Rouge to be burned)
- (6) Stabilizer Spill (Sent to Chem. Waste Management)
- (7) PA Spill (Sent to Chem. Waste Management)
- (8) Fugitive emissions were calculated using correlation factors developed from a bagging study done at this plant.
- (9) API Sludge (Sent to Chem Waste Management)

* Represents a reduction from 1987 emissions reported.

Notes:

1. Ammonia and chlorine were both reported last year. Both of these chemicals did not meet minimum usage requirements for 1988 so they were not reported.
2. Sodium Sulfate was not reported last year.