

EXECUTIVE SUMMARY - ENFORCEMENT MATTER
DOCKET NO.: 2008-1449-AIR-E TCEQ ID: RN100219815 CASE NO.: 36535
RESPONDENT NAME: EASTMAN CHEMICAL COMPANY

ORDER TYPE:		
<input checked="" type="checkbox"/> 1660 AGREED ORDER	<input type="checkbox"/> FINDINGS AGREED ORDER	<input type="checkbox"/> FINDINGS ORDER FOLLOWING SOAH HEARING
<input type="checkbox"/> FINDINGS DEFAULT ORDER	<input type="checkbox"/> SHUTDOWN ORDER	<input type="checkbox"/> IMMINENT AND SUBSTANTIAL ENDANGERMENT ORDER
<input type="checkbox"/> AMENDED ORDER	<input type="checkbox"/> EMERGENCY ORDER	
CASE TYPE:		
<input checked="" type="checkbox"/> AIR	<input type="checkbox"/> MULTI-MEDIA (check all that apply)	<input type="checkbox"/> INDUSTRIAL HAZARDOUS WASTE
<input type="checkbox"/> PUBLIC WATER SUPPLY	<input type="checkbox"/> PETROLEUM STORAGE TANKS	<input type="checkbox"/> OCCUPATIONAL CERTIFICATION
<input type="checkbox"/> WATER QUALITY	<input type="checkbox"/> SEWAGE SLUDGE	<input type="checkbox"/> UNDERGROUND INJECTION CONTROL
<input type="checkbox"/> MUNICIPAL SOLID WASTE	<input type="checkbox"/> RADIOACTIVE WASTE	<input type="checkbox"/> DRY CLEANER REGISTRATION

SITE WHERE VIOLATION(S) OCCURRED: 300 Kodak Boulevard, Longview, Harrison County

TYPE OF OPERATION: chemical manufacturing plant

SMALL BUSINESS: Yes No N/A

OTHER SIGNIFICANT MATTERS: There are no complaints. There is one additional pending enforcement actions regarding this facility location (2009-1947-AIR-E).

INTERESTED PARTIES: No one other than the ED and the Respondent expressed an interest in this matter.

COMMENTS RECEIVED: The *Texas Register* comment period expired December 21, 2009. No comments were received.

CONTACTS AND MAILING LIST:

TCEQ Attorney: Ms. Anna M. Treadwell, Litigation Division, MC 175, (512) 239-0974
 Ms. Lena Roberts, Litigation Division, MC 175, (512) 239-0019

TCEQ SEP Coordinator: Ms. Sharon Blue, Litigation Division, MC 175, (512) 239-2223

TCEQ Enforcement Coordinator: Ms. Suzanne Walrath, Air Enforcement Section, MC 149, (512) 239-2134

TCEQ Regional Contact: Ms. Michelle Baetz, Tyler Regional Office, MC R-5, (903) 535-5153

Respondent: Ms. Stacy Simpson, Manager, Environmental Affairs, Eastman Chemical Company, P.O. Box 7444, Longview, Texas 75607-7444

Respondent's Attorney: Mr. Allen Eli Bell, Richards, Rodriguez & Skeith, L.L.P., 816 Congress Avenue, Suite 1200, Austin, Texas 78701

VIOLATION SUMMARY CHART:

VIOLATION INFORMATION	PENALTY CONSIDERATIONS	CORRECTIVE ACTIONS TAKEN/REQUIRED
<p>Type of Investigation:</p> <p><input type="checkbox"/> Complaint <input type="checkbox"/> Routine <input type="checkbox"/> Enforcement Follow-up <input checked="" type="checkbox"/> Records Review</p> <p>Date of Complaint Relating to this Case: None</p> <p>Dates of Investigation Relating to this Case: August 25, 2008, October 17, 2008, and December 1, 2008</p> <p>Dates of NOEs Relating to this Case: August 29, 2008, October 23, 2008, and December 1, 2008</p> <p>Background Facts: The EDPRP was filed on April 3, 2009. The Respondent filed an answer and the case was referred to SOAH. Settlement was achieved and the agreed order was signed on October 14, 2009.</p> <p>Current Compliance Status: No outstanding Technical Requirements.</p> <p>AIR:</p> <ol style="list-style-type: none"> Failed to monitor 265 components at the Solvent plant (August 25, 2008) and failed to monitor eight relief valves in the Texanol Plant (December 1, 2008) [40 CFR §§ 63.168(b) and 63.174(a), TEX. HEALTH & SAFETY CODE § 382.085(b), 30 TEX. ADMIN. CODE §§ 113.130, 116.115(c) and 122.143(4), Air NSR Permit No. 6419, SC No. 2.F., Air NSR Permit No. 6777, SC 6.F., FOP O-01974, STC Nos. 1.A and 6.A, and FOP O-01977, STC 10.A.]. Failed to maintain the opacity limit below 5% while performing surface coating operations in Building 83 area (October 17, 2008) [TEX. HEALTH & SAFETY CODE § 382.085(b), 30 TEX. ADMIN. CODE §§ 106.433(5) and 122.143(4), FOP No. O-01976, STC No. 9.A]. 	<p>Total Assessed: \$75,839</p> <p>Total Deferred: \$37,919</p> <p><input type="checkbox"/> Expedited Order <input type="checkbox"/> Financial Inability to Pay <input checked="" type="checkbox"/> SEP Conditional Offset</p> <p>Total Paid to General Revenue: \$37,920</p> <p>The Respondent paid \$37,920 of the administrative penalty. The remaining amount of \$37,919 shall be conditionally offset by the completion of a Supplemental Environmental Project (SEP).</p> <p>Site Compliance History Classification: <input type="checkbox"/> High <input checked="" type="checkbox"/> Average <input type="checkbox"/> Poor</p> <p>Person Compliance History Classification: <input type="checkbox"/> High <input checked="" type="checkbox"/> Average <input type="checkbox"/> Poor</p> <p>Major Source: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Applicable Penalty Policy: September 2002</p>	<p>Corrective Actions Taken: The Executive Director recognizes that the Respondent performed the following corrective actions at the Plant:</p> <ol style="list-style-type: none"> On November 27, 2007, began monitoring the 265 components in the Solvent Plant. On April 28, 2008, completed monitoring the eight relief valves in the Texanol Area. On October 8, 2008, conducted a Method 9 opacity test of the spray booth area and documented the opacity at or below 5%. <p>Ordering Provisions:</p> <p>The Respondent shall implement and complete a Supplemental Environmental Project (Attachment A).</p>

Attachment A
Docket Number: 2008-1449-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

The Respondent: Eastman Chemical Company
Penalty Amount: Seventy-five thousand eight hundred thirty-nine dollars (\$75,839)
SEP Offset Amount: Thirty-seven thousand nine hundred nineteen dollars (\$37,919)
Type of SEP: Pre-approved SEP
Third-Party Recipient: Texas Association of Resource Conservation & Development Areas, Inc. ("RC&D") *Abandoned Tire Clean Up*
Location of SEP: Gregg County

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative Penalty Amount assessed in this Agreed Order for the Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP Offset Amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

1. Project Description

A. Project

The Respondent shall contribute the SEP Offset Amount to the Third-Party Recipient pursuant to the agreement between the Third-Party Recipient and the TCEQ. Specifically, the contribution will be to the *Texas Association of Resource Conservation and Development Areas, Inc. ("RC&D")* and shall be used to clean up sites where tires have been disposed of illegally. Specifically, SEP monies will be used to pay for the labor and disposal costs associated with proper clean up and disposal of abandoned tire dump sites. At the discretion of the Director of TCEQ, remaining SEP monies not completely spent on this project may in the alternative be spent on another approved project. Eligible clean up sites will be limited to those where a responsible party cannot be found and where reasonable efforts have been made to prevent the dumping.

The projects will be administered in accordance with federal, state, and local environmental laws and regulations. The Respondent certifies that it has no prior commitment to do this project and that it is being performed solely in an effort to settle this enforcement action.

B. Environmental Benefit

The abandoned tire clean up project will provide a discernable environmental benefit by providing for the proper disposal of tires and associated debris and waste, reducing the potential health threats associated with illegally dumped wastes, helping rid the community of hazardous contaminants that may enter the soil and water, and helping to prevent the release of harmful chemicals into the air should illegally dumped tires catch fire.

C. Minimum Expenditure

The Respondent shall contribute at least the SEP Offset Amount to the Third-Party Recipient and comply with all other provisions of this SEP.

2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, the Respondent shall contribute the SEP Offset Amount to the Third-Party Recipient. The Respondent shall mail the contribution, with a copy of the Agreed Order, to:

Texas Association of Resource Conservation
and Development Areas, Inc. (RC&D)
Attention: Amber Gibson
1716 Briarcrest Drive Suite 510
Bryan, Texas 77802-2700

3. Records and Reporting

Concurrent with the payment of the SEP Offset Amount, the Respondent shall provide the TCEQ SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP Offset Amount to the Third-Party Recipient. The Respondent shall mail a copy of the check and transmittal letter to:

Litigation Division
Attention: SEP Coordinator, MC 175
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

4. Failure to Fully Perform

If the Respondent does not perform its obligations under this SEP in any way, including full payment of the SEP Offset Amount and submittal of the required reporting described in Section 3 above, the Executive Director may require immediate payment of all or part of the SEP Offset Amount.

In the event of incomplete performance, the Respondent shall submit a check for any remaining amount due made payable to "Texas Commission on Environmental Quality" with the notation "SEP Refund" and the docket number of the case, and shall send it to:

Litigation Division
Attention: SEP Coordinator, MC 175
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

5. Publicity

Any public statements concerning this SEP made by or on behalf of the Respondent must include a clear statement that the project was performed as part of the settlement of an enforcement action brought by the TCEQ. Such statements include advertising, public relations, and press releases.

6. Clean Texas Program

The Respondent shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, the Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

7. Other SEPs by TCEQ or Other Agencies

The SEP identified in this Agreed Order has not been, and shall not be, included as a SEP for the Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.



Penalty Calculation Worksheet (PCW)

Policy Revision 2 (September 2002)

PCW Revision June 12, 2008

DATES	Assigned	2-Sep-2008	Screening	9-Sep-2008	EPA Due	14-Sep-2009
	PCW	10-Sep-2009				

RESPONDENT/FACILITY INFORMATION			
Respondent	Eastman Chemical Company		
Reg. Ent. Ref. No.	RN100219815		
Facility/Site Region	5-Tyler	Major/Minor Source	Major

CASE INFORMATION			
Enf./Case ID No.	36535	No. of Violations	2
Docket No.	2008-1449-AIR-E	Order Type	1660
Media Program(s)	Air	Government/Non-Profit	No
Multi-Media		Enf. Coordinator	Suzanne Walrath
		EC's Team	Enforcement Team 4
Admin. Penalty \$ Limit Minimum	\$0	Maximum	\$10,000

Penalty Calculation Section

TOTAL BASE PENALTY (Sum of violation base penalties) *Subtotal 1* **\$17,500**

ADJUSTMENTS (+/-) TO SUBTOTAL 1

Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the Indicated percentage.

Compliance History **348.0%** Enhancement *Subtotals 2, 3, & 7* **\$60,900**

Notes: The Respondent has received 28 Notices of Violation for same or similar violations, has received 27 dissimilar violations, and has received eight Agreed Orders containing denials of liability.

Culpability **No** **0.0%** Enhancement *Subtotal 4* **\$0**

Notes: The Respondent does not meet the culpability criteria.

Good Faith Effort to Comply Total Adjustments *Subtotal 5* **\$4,375**

Economic Benefit **0.0%** Enhancement* *Subtotal 6* **\$0**

Total EB Amounts	\$2,923	*Capped at the Total EB \$ Amount
Approx. Cost of Compliance	\$4,793	

SUM OF SUBTOTALS 1-7 *Final Subtotal* **\$74,025**

OTHER FACTORS AS JUSTICE MAY REQUIRE **3.8%** *Adjustment* **\$2,788**

Reduces or enhances the Final Subtotal by the indicated percentage.

Notes: An upward adjustment is recommended for avoided monitoring costs for Violation No. 1.

Final Penalty Amount **\$76,813**

STATUTORY LIMIT ADJUSTMENT *Final Assessed Penalty* **\$75,839**

DEFERRAL **0.0%** Reduction *Adjustment* **\$0**

Reduces the Final Assessed Penalty by the indicated percentage. (Enter number only; e.g. 20 for 20% reduction.)

Notes: Deferral not offered for non-expedited settlement.

PAYABLE PENALTY **\$75,839**

Screening Date 9-Sep-2008

Docket No. 2008-1449-AIR-E

PCW

Respondent Eastman Chemical Company

Policy Revision 2 (September 2002)

Case ID No. 36535

PCW Revision June 12, 2008

Reg. Ent. Reference No. RN100219815

Media [Statute] Air

Enf. Coordinator Suzanne Walrath

Compliance History Worksheet

>> Compliance History Site Enhancement (Subtotal 2)

Component	Number of...	Enter Number Here	Adjust.
NOVs	Written NOVs with same or similar violations as those in the current enforcement action (number of NOVs meeting criteria)	26	130%
	Other written NOVs	29	58%
Orders	Any agreed final enforcement orders containing a denial of liability (number of orders meeting criteria)	8	160%
	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission	0	0%
Judgments and Consent Decrees	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgements or consent decrees meeting criteria)	0	0%
	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government	0	0%
Convictions	Any criminal convictions of this state or the federal government (number of counts)	0	0%
Emissions	Chronic excessive emissions events (number of events)	0	0%
Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)	0	0%
	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which violations were disclosed)	0	0%
<i>Please Enter Yes or No</i>			
Other	Environmental management systems in place for one year or more	No	0%
	Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No	0%
	Participation in a voluntary pollution reduction program	No	0%
	Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%

Adjustment Percentage (Subtotal 2) 348%

>> Repeat Violator (Subtotal 3)

No

Adjustment Percentage (Subtotal 3) 0%

>> Compliance History Person Classification (Subtotal 7)

Average Performer

Adjustment Percentage (Subtotal 7) 0%

>> Compliance History Summary

Compliance History Notes

The Respondent has received 28 Notices of Violation for same or similar violations, has received 27 dissimilar violations, and has received eight Agreed Orders containing denials of liability.

Total Adjustment Percentage (Subtotals 2, 3, & 7) 348%

Screening Date 9-Sep-2008

Docket No.: 2008-1449-AIR-E

PCW

Respondent Eastman Chemical Company

Policy Revision 2 (September 2002)

Case ID No. 36535

PCW Revision June 12, 2008

Reg. Ent. Reference No. RN100219815

Media [Statute] Air

Enf. Coordinator Suzanne Walrath

Violation Number 1

Rule Cite(s)

30 Tex. Admin. Code §§ 113.130, 116.115(c) and 122.143(4), 40 CFR §§ 63.168(b) and 63.174(a), Air Permit No. 6419, Special Condition No. 2.F., Air Permit No. 6777, SC 6.F., FOP No. O-01974, Special Terms and Conditions ("STC") Nos. 1.A. and 6.A., FOP No. O-01977, STC 10.A., and Tex. Health & Safety Code § 382.085(b)

Violation Description

Failed to monitor 265 components at the Solvent plant and failed to monitor eight relief valves in the Texanol plant. Specifically, it was documented that the 265 components in the Solvent Plant were not monitored from July 1, 2004 until November 27, 2007 and it was documented that 8 valves in the Texanol Plant were not monitored from January 1, 2005 through April 28, 2008.

Base Penalty \$10,000

>> Environmental, Property and Human Health Matrix

Release	Harm			Percent
	Major	Moderate	Minor	
Actual				10%
Potential			x	

>> Programmatic Matrix

Falsification	Major	Moderate	Minor	Percent
				0%

Matrix Notes

Human health or the environment will or could be exposed to insignificant amounts of pollutants which would not exceed levels that are protective of human health or environmental receptors.

Adjustment \$9,000

\$1,000

Violation Events

Number of Violation Events 15 Number of violation days 1397

daily	
monthly	
quarterly	
semiannual	
annual	
single event	x

mark only one with an x

Violation Base Penalty \$15,000

Fifteen single events are recommended for the 15 quarters the Respondent did not monitor.

Good Faith Efforts to Comply

25.0% Reduction

\$3,750

Before NOV NOV to EDPRP/Settlement Offer

Extraordinary	
Ordinary	x
N/A	(mark with x)

Notes

The Respondent achieved compliance for this violation on April 28, 2008, and the Notice of Enforcement was issued on August 29, 2008.

Violation Subtotal \$11,250

Economic Benefit (EB) for this violation

Statutory Limit Test

Estimated EB Amount \$2,789

Violation Final Penalty Total \$65,840

This violation Final Assessed Penalty (adjusted for limits) \$65,840

Economic Benefit Worksheet

Respondent Eastman Chemical Company
Case ID No. 36535
Reg. Ent. Reference No. RN100219815
Media Air
Violation No. 1

Percent Interest	Years of Depreciation
5.0	15

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
<small>No commas or \$</small>							

Delayed Costs

Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0

Notes for DELAYED costs

Avoided Costs

ANNUALIZE [1] avoided costs before entering item (except for one-time avoided costs)

Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/equipment				0.00	\$0	\$0	\$0
Financial Assurance [2]				0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]	\$67	1-Jan-2005	28-Apr-2008	4.24	\$14	\$67	\$81
Other (as needed)	\$2,226	1-Jul-2004	27-Nov-2007	4.33	\$481	\$2,226	\$2,707

Notes for AVOIDED costs

These are actual costs avoided by not monitoring 265 components (\$0.60 per component) for 14 quarters, and also for 8 relief valves for 14 quarters, beginning on the date the violations began, and ending on the date compliance was achieved.

Approx. Cost of Compliance

\$2,293

TOTAL

\$2,789

Screening Date 9-Sep-2008

Docket No. 2008-1449-AIR-E

PCW

Respondent Eastman Chemical Company

Policy Revision 2 (September 2002)

Case ID No. 36535

PCW Revision June 12, 2008

Reg. Ent. Reference No. RN100219815

Media [Statute] Air

Enf. Coordinator Suzanne Walrath

Violation Number 2

Rule Cite(s) 30 Tex. Admin. Code §§ 106.433(5) and 122.143(4), FOP No. O-01976, STC No. 9.A., and Tex. Health & Safety Code § 382.085(b)

Violation Description Failed to maintain the opacity limit below 5% while performing surface coating operations in the Building 83 area. Specifically, on September 12, 2007, the Respondent observed 6.25% opacity while the contractor was performing spray painting.

Base Penalty \$10,000

>> Environmental, Property and Human Health Matrix

Release	Harm			Percent
	Major	Moderate	Minor	
Actual			X	25%
Potential				

>> Programmatic Matrix

Falsification	Major	Moderate	Minor	Percent
				0%

Matrix Notes Human health or the environment has been exposed to insignificant amounts of pollutants which do not exceed levels that are protective of human health or environmental receptors.

Adjustment \$7,500

\$2,500

Violation Events

Number of Violation Events 1 Number of violation days 1

mark only one with an x	daily	
	monthly	
	quarterly	
	semiannual	
	annual	
single event	X	

Violation Base Penalty \$2,500

One single event is recommended.

Good Faith Efforts to Comply

25.0% Reduction \$625

Before NOV NOV to EDPRP/Settlement Offer

Extraordinary		
Ordinary	X	
N/A		(mark with x)

Notes The Respondent achieved compliance for this violation on October 8, 2008, and the Notice of Enforcement was issued on October 23, 2008.

Violation Subtotal \$1,875

Economic Benefit (EB) for this violation

Statutory Limit Test

Estimated EB Amount \$134

Violation Final Penalty Total \$10,973

This violation Final Assessed Penalty (adjusted for limits) \$10,000

Economic Benefit Worksheet

Respondent Eastman Chemical Company
Case ID No. 36535
Reg. Ent. Reference No. RN100219815
Media Air
Violation No. 2

Percent Interest	Years of Depreciation
5.0	15

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
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Delayed Costs							
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$2,500	12-Sep-2007	8-Oct-2008	1.07	\$134	n/a	\$134

Notes for DELAYED costs
 These are estimated costs for additional plant oversight to prevent future opacity occurrences, beginning on the date of the opacity occurrence, and ending on the compliance date.

Avoided Costs							
ANNUALIZE [1] avoided costs before entering item (except for one-time avoided costs)							
Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/equipment				0.00	\$0	\$0	\$0
Financial Assurance [2]				0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0

Notes for AVOIDED costs
 (This section is currently blank)

Approx. Cost of Compliance \$2,500	TOTAL \$134
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Compliance History Report

Customer/Respondent/Owner-Operator:	CN601214406 Eastman Chemical Company	Classification: AVERAGE	Rating: 2.85
Regulated Entity:	RN100219815 EASTMAN CHEMICAL COMPANY TEXAS OPERATIONS	Classification: AVERAGE	Site Rating: 6.34

ID Number(s):	AIR OPERATING PERMITS	ACCOUNT NUMBER	HH0042M
	AIR OPERATING PERMITS	PERMIT	1436
	AIR OPERATING PERMITS	PERMIT	1967
	AIR OPERATING PERMITS	PERMIT	1968
	AIR OPERATING PERMITS	PERMIT	1969
	AIR OPERATING PERMITS	PERMIT	1970
	AIR OPERATING PERMITS	PERMIT	1971
	AIR OPERATING PERMITS	PERMIT	1972
	AIR OPERATING PERMITS	PERMIT	1973
	AIR OPERATING PERMITS	PERMIT	1974
	AIR OPERATING PERMITS	PERMIT	1975
	AIR OPERATING PERMITS	PERMIT	1976
	AIR OPERATING PERMITS	PERMIT	1977
	AIR OPERATING PERMITS	PERMIT	1978
	AIR OPERATING PERMITS	PERMIT	1979
	AIR OPERATING PERMITS	PERMIT	1981
	AIR OPERATING PERMITS	PERMIT	1982
	AIR OPERATING PERMITS	PERMIT	1983
	AIR NEW SOURCE PERMITS	REGISTRATION	72061
	AIR NEW SOURCE PERMITS	REGISTRATION	72214
	AIR NEW SOURCE PERMITS	PERMIT	208
	AIR NEW SOURCE PERMITS	PERMIT	681
	AIR NEW SOURCE PERMITS	PERMIT	908
	AIR NEW SOURCE PERMITS	PERMIT	1105
	AIR NEW SOURCE PERMITS	PERMIT	1143
	AIR NEW SOURCE PERMITS	PERMIT	1329
	AIR NEW SOURCE PERMITS	PERMIT	2102
	AIR NEW SOURCE PERMITS	PERMIT	5283
	AIR NEW SOURCE PERMITS	PERMIT	6419
	AIR NEW SOURCE PERMITS	PERMIT	6772
	AIR NEW SOURCE PERMITS	PERMIT	6777
	AIR NEW SOURCE PERMITS	PERMIT	7022
	AIR NEW SOURCE PERMITS	PERMIT	7023
	AIR NEW SOURCE PERMITS	PERMIT	7416
	AIR NEW SOURCE PERMITS	PERMIT	7752
	AIR NEW SOURCE PERMITS	PERMIT	8539
	AIR NEW SOURCE PERMITS	PERMIT	9167
	AIR NEW SOURCE PERMITS	PERMIT	9301
	AIR NEW SOURCE PERMITS	PERMIT	9309
	AIR NEW SOURCE PERMITS	PERMIT	9552
	AIR NEW SOURCE PERMITS	PERMIT	9631
	AIR NEW SOURCE PERMITS	PERMIT	11243
	AIR NEW SOURCE PERMITS	PERMIT	12367
	AIR NEW SOURCE PERMITS	PERMIT	13510
	AIR NEW SOURCE PERMITS	PERMIT	13743
	AIR NEW SOURCE PERMITS	PERMIT	14137
	AIR NEW SOURCE PERMITS	PERMIT	14558
	AIR NEW SOURCE PERMITS	PERMIT	14953
	AIR NEW SOURCE PERMITS	PERMIT	15392

AIR NEW SOURCE PERMITS	PERMIT	15535
AIR NEW SOURCE PERMITS	PERMIT	15691
AIR NEW SOURCE PERMITS	PERMIT	15724
AIR NEW SOURCE PERMITS	PERMIT	16022
AIR NEW SOURCE PERMITS	PERMIT	16485
AIR NEW SOURCE PERMITS	PERMIT	17578
AIR NEW SOURCE PERMITS	PERMIT	17579
AIR NEW SOURCE PERMITS	PERMIT	17833
AIR NEW SOURCE PERMITS	PERMIT	18528
AIR NEW SOURCE PERMITS	PERMIT	19230
AIR NEW SOURCE PERMITS	PERMIT	20489
AIR NEW SOURCE PERMITS	PERMIT	20567
AIR NEW SOURCE PERMITS	PERMIT	21315
AIR NEW SOURCE PERMITS	PERMIT	21832
AIR NEW SOURCE PERMITS	PERMIT	24461
AIR NEW SOURCE PERMITS	PERMIT	27433
AIR NEW SOURCE PERMITS	PERMIT	27941
AIR NEW SOURCE PERMITS	PERMIT	26307
AIR NEW SOURCE PERMITS	PERMIT	27086
AIR NEW SOURCE PERMITS	PERMIT	26973
AIR NEW SOURCE PERMITS	PERMIT	28548
AIR NEW SOURCE PERMITS	PERMIT	30130
AIR NEW SOURCE PERMITS	PERMIT	29676
AIR NEW SOURCE PERMITS	PERMIT	30643
AIR NEW SOURCE PERMITS	PERMIT	31038
AIR NEW SOURCE PERMITS	PERMIT	33574
AIR NEW SOURCE PERMITS	PERMIT	35254
AIR NEW SOURCE PERMITS	PERMIT	35597
AIR NEW SOURCE PERMITS	PERMIT	37813
AIR NEW SOURCE PERMITS	PERMIT	37878
AIR NEW SOURCE PERMITS	PERMIT	38305
AIR NEW SOURCE PERMITS	PERMIT	39472
AIR NEW SOURCE PERMITS	PERMIT	39774
AIR NEW SOURCE PERMITS	PERMIT	40744
AIR NEW SOURCE PERMITS	PERMIT	41365
AIR NEW SOURCE PERMITS	PERMIT	43023
AIR NEW SOURCE PERMITS	PERMIT	43150
AIR NEW SOURCE PERMITS	PERMIT	42273
AIR NEW SOURCE PERMITS	PERMIT	43891
AIR NEW SOURCE PERMITS	PERMIT	44705
AIR NEW SOURCE PERMITS	PERMIT	45169
AIR NEW SOURCE PERMITS	PERMIT	45168
AIR NEW SOURCE PERMITS	PERMIT	45164
AIR NEW SOURCE PERMITS	PERMIT	45203
AIR NEW SOURCE PERMITS	PERMIT	45369
AIR NEW SOURCE PERMITS	PERMIT	46257
AIR NEW SOURCE PERMITS	PERMIT	47044
AIR NEW SOURCE PERMITS	PERMIT	47232
AIR NEW SOURCE PERMITS	PERMIT	47934
AIR NEW SOURCE PERMITS	PERMIT	48119
AIR NEW SOURCE PERMITS	PERMIT	46672
AIR NEW SOURCE PERMITS	PERMIT	48390
AIR NEW SOURCE PERMITS	PERMIT	48588
AIR NEW SOURCE PERMITS	PERMIT	48589
AIR NEW SOURCE PERMITS	PERMIT	48590

AIR NEW SOURCE PERMITS	PERMIT	48591
AIR NEW SOURCE PERMITS	PERMIT	48615
AIR NEW SOURCE PERMITS	PERMIT	48617
AIR NEW SOURCE PERMITS	PERMIT	48758
AIR NEW SOURCE PERMITS	PERMIT	48776
AIR NEW SOURCE PERMITS	PERMIT	48655
AIR NEW SOURCE PERMITS	PERMIT	49497
AIR NEW SOURCE PERMITS	PERMIT	49567
AIR NEW SOURCE PERMITS	PERMIT	49363
AIR NEW SOURCE PERMITS	PERMIT	49793
AIR NEW SOURCE PERMITS	PERMIT	50067
AIR NEW SOURCE PERMITS	PERMIT	49989
AIR NEW SOURCE PERMITS	PERMIT	50167
AIR NEW SOURCE PERMITS	PERMIT	50110
AIR NEW SOURCE PERMITS	PERMIT	50321
AIR NEW SOURCE PERMITS	ACCOUNT NUMBER	HH0042M
AIR NEW SOURCE PERMITS	PERMIT	52785
AIR NEW SOURCE PERMITS	REGISTRATION	55268
AIR NEW SOURCE PERMITS	PERMIT	55267
AIR NEW SOURCE PERMITS	REGISTRATION	55550
AIR NEW SOURCE PERMITS	PERMIT	75233
AIR NEW SOURCE PERMITS	REGISTRATION	75913
AIR NEW SOURCE PERMITS	REGISTRATION	75921
AIR NEW SOURCE PERMITS	REGISTRATION	75578
AIR NEW SOURCE PERMITS	REGISTRATION	75700
AIR NEW SOURCE PERMITS	PERMIT	75701
AIR NEW SOURCE PERMITS	REGISTRATION	76268
AIR NEW SOURCE PERMITS	REGISTRATION	76267
AIR NEW SOURCE PERMITS	REGISTRATION	76096
AIR NEW SOURCE PERMITS	REGISTRATION	55899
AIR NEW SOURCE PERMITS	REGISTRATION	75396
AIR NEW SOURCE PERMITS	REGISTRATION	75584
AIR NEW SOURCE PERMITS	REGISTRATION	70116
AIR NEW SOURCE PERMITS	REGISTRATION	70117
AIR NEW SOURCE PERMITS	REGISTRATION	70010
AIR NEW SOURCE PERMITS	AFS NUM	4820300019
AIR NEW SOURCE PERMITS	REGISTRATION	70543
AIR NEW SOURCE PERMITS	REGISTRATION	70477
AIR NEW SOURCE PERMITS	REGISTRATION	70196
AIR NEW SOURCE PERMITS	PERMIT	48626
AIR NEW SOURCE PERMITS	PERMIT	48761
AIR NEW SOURCE PERMITS	PERMIT	49078
AIR NEW SOURCE PERMITS	PERMIT	52985
AIR NEW SOURCE PERMITS	REGISTRATION	70379
AIR NEW SOURCE PERMITS	PERMIT	70288
AIR NEW SOURCE PERMITS	REGISTRATION	56590
AIR NEW SOURCE PERMITS	REGISTRATION	71012
AIR NEW SOURCE PERMITS	REGISTRATION	71013
AIR NEW SOURCE PERMITS	REGISTRATION	71014
AIR NEW SOURCE PERMITS	REGISTRATION	71015
AIR NEW SOURCE PERMITS	REGISTRATION	70772
AIR NEW SOURCE PERMITS	REGISTRATION	70884
AIR NEW SOURCE PERMITS	REGISTRATION	70823
AIR NEW SOURCE PERMITS	REGISTRATION	71349
AIR NEW SOURCE PERMITS	REGISTRATION	71352

AIR NEW SOURCE PERMITS	EPA ID	PSDTX332M3
AIR NEW SOURCE PERMITS	REGISTRATION	71472
AIR NEW SOURCE PERMITS	REGISTRATION	71384
AIR NEW SOURCE PERMITS	PERMIT	71332
AIR NEW SOURCE PERMITS	PERMIT	50614
AIR NEW SOURCE PERMITS	PERMIT	50819
AIR NEW SOURCE PERMITS	PERMIT	50871
AIR NEW SOURCE PERMITS	PERMIT	52440
AIR NEW SOURCE PERMITS	PERMIT	72210
AIR NEW SOURCE PERMITS	PERMIT	54111
AIR NEW SOURCE PERMITS	PERMIT	50649
AIR NEW SOURCE PERMITS	PERMIT	54325
AIR NEW SOURCE PERMITS	PERMIT	53062
AIR NEW SOURCE PERMITS	PERMIT	53064
AIR NEW SOURCE PERMITS	PERMIT	54199
AIR NEW SOURCE PERMITS	PERMIT	56335
AIR NEW SOURCE PERMITS	PERMIT	56330
AIR NEW SOURCE PERMITS	PERMIT	53918
AIR NEW SOURCE PERMITS	PERMIT	53998
AIR NEW SOURCE PERMITS	PERMIT	53967
AIR NEW SOURCE PERMITS	REGISTRATION	72364
AIR NEW SOURCE PERMITS	PERMIT	51365
AIR NEW SOURCE PERMITS	PERMIT	71713
AIR NEW SOURCE PERMITS	PERMIT	54232
AIR NEW SOURCE PERMITS	PERMIT	54495
AIR NEW SOURCE PERMITS	PERMIT	56239
AIR NEW SOURCE PERMITS	PERMIT	71373
AIR NEW SOURCE PERMITS	PERMIT	71168
AIR NEW SOURCE PERMITS	PERMIT	70851
AIR NEW SOURCE PERMITS	REGISTRATION	71356
AIR NEW SOURCE PERMITS	REGISTRATION	72607
AIR NEW SOURCE PERMITS	PERMIT	51004
AIR NEW SOURCE PERMITS	PERMIT	51005
AIR NEW SOURCE PERMITS	PERMIT	51006
AIR NEW SOURCE PERMITS	PERMIT	54130
AIR NEW SOURCE PERMITS	PERMIT	53789
AIR NEW SOURCE PERMITS	REGISTRATION	73184
AIR NEW SOURCE PERMITS	REGISTRATION	72549
AIR NEW SOURCE PERMITS	REGISTRATION	72983
AIR NEW SOURCE PERMITS	REGISTRATION	73322
AIR NEW SOURCE PERMITS	PERMIT	56589
AIR NEW SOURCE PERMITS	PERMIT	56577
AIR NEW SOURCE PERMITS	PERMIT	56575
AIR NEW SOURCE PERMITS	PERMIT	56560
AIR NEW SOURCE PERMITS	PERMIT	56558
AIR NEW SOURCE PERMITS	PERMIT	56555
AIR NEW SOURCE PERMITS	PERMIT	56540
AIR NEW SOURCE PERMITS	PERMIT	56518
AIR NEW SOURCE PERMITS	REGISTRATION	72608
AIR NEW SOURCE PERMITS	PERMIT	53856
AIR NEW SOURCE PERMITS	PERMIT	52062
AIR NEW SOURCE PERMITS	PERMIT	50980
AIR NEW SOURCE PERMITS	REGISTRATION	72295
AIR NEW SOURCE PERMITS	REGISTRATION	73042
AIR NEW SOURCE PERMITS	PERMIT	52628

AIR NEW SOURCE PERMITS	PERMIT	56071
AIR NEW SOURCE PERMITS	PERMIT	50374
AIR NEW SOURCE PERMITS	PERMIT	55338
AIR NEW SOURCE PERMITS	PERMIT	50421
AIR NEW SOURCE PERMITS	REGISTRATION	74022
AIR NEW SOURCE PERMITS	REGISTRATION	72622
AIR NEW SOURCE PERMITS	REGISTRATION	74168
AIR NEW SOURCE PERMITS	REGISTRATION	73903
AIR NEW SOURCE PERMITS	PERMIT	72893
AIR NEW SOURCE PERMITS	REGISTRATION	74118
AIR NEW SOURCE PERMITS	REGISTRATION	74120
AIR NEW SOURCE PERMITS	REGISTRATION	74121
AIR NEW SOURCE PERMITS	REGISTRATION	74094
AIR NEW SOURCE PERMITS	REGISTRATION	73753
AIR NEW SOURCE PERMITS	REGISTRATION	73940
AIR NEW SOURCE PERMITS	REGISTRATION	74548
AIR NEW SOURCE PERMITS	REGISTRATION	74502
AIR NEW SOURCE PERMITS	REGISTRATION	74686
AIR NEW SOURCE PERMITS	REGISTRATION	74685
AIR NEW SOURCE PERMITS	REGISTRATION	74683
AIR NEW SOURCE PERMITS	REGISTRATION	74257
AIR NEW SOURCE PERMITS	REGISTRATION	74174
AIR NEW SOURCE PERMITS	REGISTRATION	75102
AIR NEW SOURCE PERMITS	REGISTRATION	75146
AIR NEW SOURCE PERMITS	REGISTRATION	74812
AIR NEW SOURCE PERMITS	PERMIT	74985
AIR NEW SOURCE PERMITS	REGISTRATION	76412
AIR NEW SOURCE PERMITS	REGISTRATION	76807
AIR NEW SOURCE PERMITS	REGISTRATION	77693
AIR NEW SOURCE PERMITS	REGISTRATION	77205
AIR NEW SOURCE PERMITS	REGISTRATION	77203
AIR NEW SOURCE PERMITS	REGISTRATION	77367
AIR NEW SOURCE PERMITS	REGISTRATION	76860
AIR NEW SOURCE PERMITS	REGISTRATION	77966
AIR NEW SOURCE PERMITS	REGISTRATION	78125
AIR NEW SOURCE PERMITS	REGISTRATION	78090
AIR NEW SOURCE PERMITS	REGISTRATION	78085
AIR NEW SOURCE PERMITS	REGISTRATION	78086
AIR NEW SOURCE PERMITS	REGISTRATION	77110
AIR NEW SOURCE PERMITS	REGISTRATION	78564
AIR NEW SOURCE PERMITS	REGISTRATION	78585
AIR NEW SOURCE PERMITS	REGISTRATION	78495
AIR NEW SOURCE PERMITS	REGISTRATION	78603
AIR NEW SOURCE PERMITS	REGISTRATION	78568
AIR NEW SOURCE PERMITS	REGISTRATION	78517
AIR NEW SOURCE PERMITS	REGISTRATION	78576
AIR NEW SOURCE PERMITS	REGISTRATION	78734
AIR NEW SOURCE PERMITS	REGISTRATION	78785
AIR NEW SOURCE PERMITS	PERMIT	78809
AIR NEW SOURCE PERMITS	REGISTRATION	78487
AIR NEW SOURCE PERMITS	REGISTRATION	79302
AIR NEW SOURCE PERMITS	REGISTRATION	79084
AIR NEW SOURCE PERMITS	REGISTRATION	78938
AIR NEW SOURCE PERMITS	REGISTRATION	78953
AIR NEW SOURCE PERMITS	REGISTRATION	78880

AIR NEW SOURCE PERMITS	REGISTRATION	79192
AIR NEW SOURCE PERMITS	REGISTRATION	79374
AIR NEW SOURCE PERMITS	REGISTRATION	79775
AIR NEW SOURCE PERMITS	REGISTRATION	79875
AIR NEW SOURCE PERMITS	REGISTRATION	79788
AIR NEW SOURCE PERMITS	REGISTRATION	79730
AIR NEW SOURCE PERMITS	REGISTRATION	79837
AIR NEW SOURCE PERMITS	REGISTRATION	80164
AIR NEW SOURCE PERMITS	REGISTRATION	79942
AIR NEW SOURCE PERMITS	REGISTRATION	80317
AIR NEW SOURCE PERMITS	REGISTRATION	80208
AIR NEW SOURCE PERMITS	REGISTRATION	80081
AIR NEW SOURCE PERMITS	REGISTRATION	80396
AIR NEW SOURCE PERMITS	PERMIT	80627
AIR NEW SOURCE PERMITS	REGISTRATION	80748
AIR NEW SOURCE PERMITS	REGISTRATION	81007
AIR NEW SOURCE PERMITS	REGISTRATION	80977
AIR NEW SOURCE PERMITS	REGISTRATION	81525
AIR NEW SOURCE PERMITS	REGISTRATION	80984
AIR NEW SOURCE PERMITS	REGISTRATION	81824
AIR NEW SOURCE PERMITS	REGISTRATION	81894
AIR NEW SOURCE PERMITS	REGISTRATION	82080
AIR NEW SOURCE PERMITS	REGISTRATION	82127
AIR NEW SOURCE PERMITS	REGISTRATION	83225
AIR NEW SOURCE PERMITS	REGISTRATION	82646
AIR NEW SOURCE PERMITS	REGISTRATION	85566
AIR NEW SOURCE PERMITS	REGISTRATION	84613
AIR NEW SOURCE PERMITS	REGISTRATION	86394
AIR NEW SOURCE PERMITS	REGISTRATION	83679
AIR NEW SOURCE PERMITS	REGISTRATION	83944
AIR NEW SOURCE PERMITS	REGISTRATION	84050
AIR NEW SOURCE PERMITS	REGISTRATION	84095
AIR NEW SOURCE PERMITS	REGISTRATION	82527
AIR NEW SOURCE PERMITS	REGISTRATION	82471
AIR NEW SOURCE PERMITS	REGISTRATION	83043
AIR NEW SOURCE PERMITS	REGISTRATION	84447
AIR NEW SOURCE PERMITS	REGISTRATION	82833
AIR NEW SOURCE PERMITS	PERMIT	84724
AIR NEW SOURCE PERMITS	REGISTRATION	84072
AIR NEW SOURCE PERMITS	REGISTRATION	83038
AIR NEW SOURCE PERMITS	REGISTRATION	82806
AIR NEW SOURCE PERMITS	REGISTRATION	83076
AIR NEW SOURCE PERMITS	REGISTRATION	85756
AIR NEW SOURCE PERMITS	REGISTRATION	84429
AIR NEW SOURCE PERMITS	REGISTRATION	85017
AIR NEW SOURCE PERMITS	REGISTRATION	85136
INDUSTRIAL AND HAZARDOUS WASTE DISPOSAL	EPA ID	TXD007330202
INDUSTRIAL AND HAZARDOUS WASTE DISPOSAL	SOLID WASTE REGISTRATION # (SWR)	30137
WASTEWATER	PERMIT	WQ0000471000
WASTEWATER	PERMIT	TPDES0000949
WASTEWATER LICENSING	LICENSE	WQ0000471000
PUBLIC WATER SYSTEM/SUPPLY	REGISTRATION	1020092
IHW CORRECTIVE ACTION	SOLID WASTE REGISTRATION #	30137

(SWR)

INDUSTRIAL AND HAZARDOUS WASTE COMPLIANCE PLANS

PERMIT

50043

INDUSTRIAL AND HAZARDOUS WASTE GENERATION

EPA ID

TXD007330202

INDUSTRIAL AND HAZARDOUS WASTE GENERATION

SOLID WASTE REGISTRATION # (SWR)

30137

INDUSTRIAL AND HAZARDOUS WASTE STORAGE

PERMIT

50043

INDUSTRIAL AND HAZARDOUS WASTE STORAGE

PERMIT

50043

INDUSTRIAL AND HAZARDOUS WASTE STORAGE

PERMIT

50043

USED OIL

REGISTRATION

A85413

Location:

300 KODAK BLVD, LONGVIEW, TX, 75602

Rating Date: 9/1/2008 Repeat Violator: NO

TCEQ Region:

REGION 05 - TYLER

Date Compliance History Prepared:

October 16, 2008

Agency Decision Requiring Compliance History:

Enforcement

Compliance Period:

October 16, 2003 to October 16, 2008

TCEQ Staff Member to Contact for Additional Information Regarding this Compliance History:

Name: Suzanne Walrath

Phone: (512)239 - 2134

Site Compliance History Components

1. Has the site been in existence and/or operation for the full five year compliance period? Yes
2. Has there been a (known) change in ownership of the site during the compliance period? Yes
3. If Yes, who is the current owner? Eastman Chemical Company
4. If Yes, who was/were the prior owner(s)? Eastman Kodak Company
Eastman Cogeneration L.P.
Ethylene Polymers Company
5. When did the change(s) in ownership occur? 12/01/2006

Components (Multimedia) for the Site :

A. Final Enforcement Orders, court judgements, and consent decrees of the state of Texas and the federal government.

1

Effective Date: 06/29/2007

ADMINORDER 2006-1532-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 20567 SC 6E PA

O-01978 STC 6A OP

Description: Failure to equip 4 open-ended lines and valves with a cap, blind flange, plug, or second valve.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.110(a)(1)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THC Chapter 382, SubChapter A 382.0518(a)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: O-01978 Gen Term OP

Description: Failure to obtain authorization for emission sources and their associated emissions prior to operation.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 18104 SC 10 PA
O-01978 STC 6A OP

Description: Failure to maintain a minimum water supply pressure of 15 psig for water supplied to the Beringer Jet Cleaning Oven.
Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(ii)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT DDD 60.562-1(a)(1)(i)(C)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT Kb 60.112b(a)(3)(ii)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 20567 SC 3 PA
O-01978 STC 1A OP
O-01978 STC 6A OP

Description: Failure to maintain a net heating value of 200 Btu/scf or greater for the gases being combusted in the Amorphous Polymer Production Facility flare.

2 Effective Date: 08/10/2007 ADMINORDER 2006-1923-AIR-E

Classification: Moderate
Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(1)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: O-01979 STC 2F OP

Description: Failure to report Incident # 79089 within 24 hours of the discovery of the reportable emissions event.

Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 1979/STC 10 OP
908 Special Provision 1 PERMIT

Description: Failure to prevent unauthorized emissions during an emissions event (Incidents # 79089).

Classification: Moderate
Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(2)(F)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: O-01973 STC 2F OP

Description: Failure to include all reportable pollutants on the initial notification for Incident # 79488.

Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 1973/ STC 10 OP
8539/Special Condition 1 PERMIT

Description: Failure to prevent unauthorized emissions during an emissions event (Incidents # 79488).

3 Effective Date: 09/21/2007 ADMINORDER 2007-0013-AIR-E

Classification: Minor
Citation: 30 TAC Chapter 113, SubChapter C 113.130
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 52985 SC 10E PERMIT
O-01974 STC 1A OP
O-01974 STC 6 OP

Description: Failure to equip ten open-ended lines with a cap, blind flange, plug, or second valve. And Failure to equip two open-ended lines with a cap, blind flange, plug, or second valve.

Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)

30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 52985 SC 1 PA
O-01974 STC 6 OP

Description: Failure to meet the maximum allowable emission rate during an emission test on vent EPN 038E103.

Classification: Moderate

Citation: 30 TAC Chapter 113, SubChapter C 113.110
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.104(b)(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: O-01974 STC 1A OP

Description: Failure to sample at the entrance and exit of each heat exchange system to detect leaks on a quarterly basis.

Classification: Minor

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
30 TAC Chapter 122, SubChapter B 122.145(2)(A)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: O-01974 GTC OP

Description: Failure to report all instances of deviations on three submitted Deviation Reports.

4

Effective Date: 01/12/2008

ADMINORDER 2007-0699-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(G)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 18104 SC 1 PA
O-01978 STC 6A OP

Description: Failure to meet the maximum allowable emission rate for the vacuum system condenser outlet (EPN 025E108).

Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 20567 SC 6E PA
O-01978 STC 6A OP

Description: Failure to equip 2 open-ended lines and valves with a cap, blind flange, plug, or second valve.

Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: O-01978 STC 3A(iv)(1) OP

Description: Failure to perform quarterly visible emissions observations on a natural gas-fired heater (EPN 028H1) from November 1, 2004 through June 30, 2006 (seven observations).

Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
30 TAC Chapter 122, SubChapter B 122.145(2)(A)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: O-01978 Gen Cond OP

Description: Failure to report each instance of a deviation in the six month deviation reporting period for the period that the deviation occurred.

5

Effective Date: 04/03/2008

ADMINORDER 2005-0168-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(1)(A)
30 TAC Chapter 101, SubChapter F 101.201(a)(1)(B)
5C THC Chapter 382, SubChapter A 382.085(b)

Description: Failed to submit an initial notification within 24 hours of the discovery of an emissions event (Incident No. 47737).

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter F 101.201(c)
5C THC Chapter 382, SubChapter A 382.085(b)

Description: Failed to submit, within two weeks after the end of the emissions event, a final record of an emissions event (Incident No. 47737).

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: Special Condition 1 OP

Description: Failed to prevent unauthorized emissions (Incident No. 47737). Since these emissions were reported late and the cause of the emissions event was avoidable (Incident No. 47737), Eastman failed to meet the demonstrations for an affirmative defense in 30 Tex. Admin. Code § 101.222(b).

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: 1105 PERMIT
FOP O-01436 OP

Description: Failed to prevent an unauthorized emission event on March 29, 2005 (Incident No. 55924). A relief valve, which is not authorized for any emissions, was reported to have released approximately 602 lbs of Volatile Organic Compounds. The emissions do not meet the demonstrations for an affirmative defense in 30 Tex. Admin. Code § 101.222(b).

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(1)(B)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP O-01974 OP

Description: Failed to meet the minimum reporting requirements for an emission event which began on July 21, 2005. The emission event (Incident No. 61818) was not reported within 24 hours of discovery.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: 1329 SC 1 PA
FOP O-01974 OP

Description: Failed to prevent an unauthorized emission event on July 21, 2005 (Incident No. 61818). The EPN 104T161 was reported to have released approximately 50.60 lbs of Ethylene oxide during the 48-hour event with a permitted limit of 0.34 lbs per hour. The emissions do not meet the demonstrations for an affirmative defense in 30 Tex. Admin. Code § 101.222(b).

6

Effective Date: 06/05/2008

ADMINORDER 2007-0830-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 21832 SC 1 PA
O-01436 STC 10A OP

Description: Failed to maintain an emission rate below the hourly allowable emission limit. On September 7, 2006, 1.52 pounds per hour ("lbs/hr") over the permitted limit were released from EPN 098LT90 when tow trucks were loaded for one hour.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 1105 SC 14B PA
O-01436 STC 10A OP

Description: Failure to depressurize a railcar to the flare. On June 3, 2006, 42 lbs of butyraldehyde was released with an allowable of zero at loading rack SD010LR1 when the railcar depressurized to the atmosphere instead of the flare.

Classification: Moderate

Citation: 30 TAC Chapter 113, SubChapter C 113.100(1)
30 TAC Chapter 113, SubChapter C 113.110
30 TAC Chapter 113, SubChapter C 113.120
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.102(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.126(b)(2)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 1105 SC 14B PA
O-01436 STC 10A OP

Description: Failure to depressurize a railcar to the flare. On October 17, 2006, 178 lbs of propionaldehyde was released with an allowable of zero at loading rack SD004LR1 when the railcar depressurized to the atmosphere instead of the flare.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 1967 GC 1A OP
19959, SC 1 OP

Description: Failure to prevent unauthorized emissions. 19.5 lbs of 1-hexene, 0.5 lbs of ethylene, 5.8 lbs of hexanes, 4.4 lbs of octanes, 0.3 lbs of butane, and 4.5 lbs of methyl pentane were released from the final degasser in the Polyethylene No. 3 plant due to incorrect calibration procedures on August 18, 2006.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: O-01969 GC OP
SC1 PERMIT

Description: Failure to prevent unauthorized emissions while unloading solvent (mineral spirits) from the truck. On June 8, 2006, a truck operator disconnected the unloading hose before the tank fill valve was closed which resulted in the release of approximately 30 lbs of a solvent.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 8522 SC 5 PA
O-01969 STC 4 OP

Description: Failure to meet the maximum allowable emission rate while venting the polymerization reactor to the Polyethylene No. 2 plant flare (EPN 145FL1). The reactor was contaminated due to failure of the operator to properly decant all the water from the catalyst releasing 3.7 lbs of Nitrogen Oxide ("NO"), 0.2 lbs of Nitrogen Dioxide ("NO2"), 28.1 lbs of Carbon Monoxide ("CO"), and 40 lbs of ethylene during 15 minutes of venting the flare on June 18, 2006.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: O-01968 GC OP
SC1 PERMIT

Description: Failed to prevent unauthorized emissions of 12.9 lbs of Neopentyl Glycol, 2.8 lbs of Isobutanol, 0.4 lbs of 2,2,4 Trimethyl 1,3 Pentanediol and 0.9 lbs of Ester while overfilling a process tank on September 27, 2006. The tank level transmitter was incorrectly spanned in a low reading which resulted in a spill due to overfill.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 1329 SC 1 PA
49363 SC 1 PA
O-01974 STC 6 OP

Description: Failure to maintain an emission rate below the hourly allowable emission limit. A total of 0.75 lbs/hr and 0.72 lbs/hr of Volatile Organic Compounds ("VOCs") were released from EPNs 036GA1 and 037GA1 respectively, from July 1, 2004 through March 6, 2007.

7

Effective Date: 06/19/2008

ADMINORDER 2007-1787-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 1105 SC 1 PA
1105 SC 14C PA
O-01436 STC 8 OP

Description: Failure to meet the maximum allowable emission rate for VOCs (butyraldehyde) when an operator failed to conduct loading properly on August 18, 2007. Eastman reported (Incident # 96138) that an operator failed to recognize that an ear on a camlock fitting had come loose and further manipulation caused the fitting to completely come loose causing the spill and subsequent air release of 3,256.5 lbs of butyraldehyde [failed to meet the affirmative defense under 101.222(b)(2)-(3)].

8

Effective Date: 07/21/2008

ADMINORDER 2007-2040-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: 8539 SC 1 PA

O-01973 STC 10 OP

Description: Failure to meet the maximum allowable emission rate for 1,3-Butadiene when an emissions event was not reported within the required 24 hour time period. Eastman released 218.9 lbs of 1,3-Butadiene with a VOC allowable of 17.00 lb/hr. Eastman reported (Incident # 97228) an emissions event when the estimated shutdown emissions were exceeded, but did not report the event within 24 hours as required under 30 TAC 101.201 [failed to meet the affirmative defense under 101.222(b)(1)].

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(1)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: O-01973 STC 2F OP

O-01973 STC 2I OP

Description: Failure to submit a reportable emissions event within 24 hours of the discovery of the event. Eastman submitted the notification for Incident # 97228 on September 10, 2007, but should have reported the event on September 9, 2007 (event started on September 8, 2007).

B. Any criminal convictions of the state of Texas and the federal government.

N/A

C. Chronic excessive emissions events.

N/A

D. The approval dates of investigations. (CCEDS Inv. Track. No.)

1	10/24/2003	(293684)
2	11/21/2003	(293685)
3	12/16/2003	(257911)
4	12/22/2003	(258006)
5	12/29/2003	(293686)
6	01/23/2004	(293688)
7	01/29/2004	(250443)
8	01/29/2004	(257722)
9	01/29/2004	(257791)
10	01/29/2004	(258924)
11	02/03/2004	(261420)
12	02/03/2004	(261617)
13	02/24/2004	(293669)
14	03/18/2004	(266071)
15	03/18/2004	(266121)
16	04/05/2004	(267733)
17	04/23/2004	(293673)
18	05/25/2004	(293675)
19	06/17/2004	(275984)
20	06/22/2004	(293677)
21	07/01/2004	(277715)
22	07/26/2004	(332755)
23	07/26/2004	(351418)
24	08/24/2004	(351419)
25	09/23/2004	(351420)
26	10/19/2004	(351421)
27	10/28/2004	(293068)
28	11/23/2004	(351422)
29	12/07/2004	(341048)
30	12/20/2004	(344802)
31	12/20/2004	(381484)
32	01/03/2005	(345805)
33	01/03/2005	(345817)
34	01/03/2005	(345829)
35	01/03/2005	(345910)
36	01/31/2005	(381485)
37	02/22/2005	(381482)

38	03/11/2005	(373876)
39	03/11/2005	(373995)
40	03/17/2005	(373560)
41	03/17/2005	(373696)
42	03/17/2005	(373783)
43	03/21/2005	(381483)
44	03/22/2005	(17025)
45	03/22/2005	(374488)
46	04/19/2005	(377228)
47	04/20/2005	(377304)
48	04/20/2005	(377429)
49	04/20/2005	(378314)
50	04/22/2005	(440481)
51	05/23/2005	(440482)
52	06/24/2005	(440483)
53	06/30/2005	(379775)
54	07/05/2005	(393234)
55	07/13/2005	(399771)
56	07/13/2005	(399882)
57	07/22/2005	(395173)
58	07/22/2005	(440484)
59	07/25/2005	(399922)
60	07/25/2005	(400970)
61	07/25/2005	(401361)
62	07/25/2005	(401376)
63	07/25/2005	(401412)
64	07/25/2005	(401537)
65	07/29/2005	(395158)
66	08/11/2005	(402307)
67	08/22/2005	(405030)
68	08/22/2005	(405448)
69	08/22/2005	(405683)
70	08/22/2005	(406138)
71	08/22/2005	(440485)
72	08/26/2005	(407396)
73	08/26/2005	(407430)
74	08/31/2005	(405967)
75	08/31/2005	(418706)
76	09/23/2005	(440486)
77	09/28/2005	(432012)
78	09/28/2005	(432759)
79	09/28/2005	(432883)
80	10/10/2005	(433189)
81	10/10/2005	(433239)
82	10/10/2005	(433286)
83	10/25/2005	(467776)
84	11/28/2005	(467777)
85	11/29/2005	(437568)
86	12/27/2005	(467778)
87	01/25/2006	(467779)
88	01/30/2006	(453414)
89	02/06/2006	(454496)
90	02/06/2006	(454503)
91	02/06/2006	(454506)
92	02/06/2006	(454518)
93	02/06/2006	(454553)
94	02/06/2006	(454558)
95	02/06/2006	(454560)
96	02/06/2006	(454563)

97	02/08/2006	(454581)
98	02/13/2006	(455070)
99	02/13/2006	(455099)
100	02/13/2006	(455134)
101	02/22/2006	(467772)
102	02/27/2006	(455387)
103	03/07/2006	(458253)
104	03/13/2006	(458807)
105	03/20/2006	(467773)
106	03/23/2006	(459327)
107	04/04/2006	(461183)
108	04/04/2006	(461191)
109	04/19/2006	(462369)
110	04/19/2006	(467774)
111	04/19/2006	(467775)
112	04/26/2006	(455671)
113	05/01/2006	(464369)
114	05/01/2006	(464398)
115	05/01/2006	(464451)
116	05/02/2006	(464527)
117	05/09/2006	(464557)
118	05/09/2006	(464558)
119	05/31/2006	(480290)
120	06/01/2006	(480902)
121	06/09/2006	(480874)
122	06/09/2006	(481015)
123	06/19/2006	(497800)
124	07/11/2006	(484680)
125	07/14/2006	(486416)
126	07/17/2006	(486545)
127	07/19/2006	(456505)
128	07/20/2006	(456662)
129	07/20/2006	(456664)
130	07/20/2006	(497799)
131	07/20/2006	(497801)
132	07/21/2006	(486831)
133	07/21/2006	(486838)
134	07/21/2006	(486842)
135	08/18/2006	(497255)
136	08/18/2006	(519842)
137	08/22/2006	(497545)
138	08/22/2006	(497635)
139	08/28/2006	(509315)
140	08/28/2006	(509675)
141	08/31/2006	(509748)
142	08/31/2006	(510444)
143	08/31/2006	(510445)
144	08/31/2006	(510674)
145	08/31/2006	(510752)
146	09/19/2006	(519843)
147	09/22/2006	(513659)
148	10/18/2006	(513967)
149	10/18/2006	(514945)
150	10/18/2006	(515002)
151	10/18/2006	(515038)
152	10/18/2006	(515798)
153	10/18/2006	(515827)
154	10/18/2006	(515875)
155	10/18/2006	(515895)

156	10/18/2006	(515910)
157	10/19/2006	(514010)
158	10/19/2006	(514234)
159	10/19/2006	(519844)
160	10/27/2006	(516004)
161	11/01/2006	(517231)
162	11/01/2006	(517290)
163	11/01/2006	(517576)
164	11/17/2006	(544071)
165	11/28/2006	(519470)
166	11/30/2006	(532795)
167	12/19/2006	(531486)
168	12/19/2006	(534736)
169	12/19/2006	(544072)
170	12/20/2006	(534532)
171	12/22/2006	(534037)
172	12/22/2006	(534753)
173	12/22/2006	(534763)
174	12/22/2006	(534773)
175	12/22/2006	(534829)
176	12/22/2006	(534844)
177	12/22/2006	(534851)
178	01/19/2007	(544073)
179	02/05/2007	(535399)
180	02/05/2007	(535402)
181	02/20/2007	(544070)
182	02/23/2007	(540712)
183	02/27/2007	(534864)
184	02/28/2007	(542397)
185	02/28/2007	(542403)
186	03/06/2007	(542518)
187	03/06/2007	(542607)
188	03/06/2007	(542633)
189	03/06/2007	(543030)
190	03/06/2007	(543040)
191	03/06/2007	(543090)
192	03/06/2007	(543103)
193	03/07/2007	(543118)
194	03/07/2007	(543169)
195	03/07/2007	(543184)
196	03/07/2007	(543198)
197	03/09/2007	(542701)
198	03/09/2007	(543237)
199	03/09/2007	(543239)
200	03/09/2007	(543240)
201	03/09/2007	(543241)
202	03/19/2007	(574588)
203	04/13/2007	(556590)
204	04/17/2007	(574589)
205	05/08/2007	(558647)
206	05/10/2007	(558399)
207	05/11/2007	(559234)
208	05/15/2007	(555974)
209	05/23/2007	(561239)
210	06/05/2007	(561418)
211	06/05/2007	(561685)
212	06/07/2007	(561883)
213	06/08/2007	(558951)
214	06/20/2007	(574591)

215	07/16/2007	(567515)
216	07/18/2007	(574590)
217	07/18/2007	(574592)
218	07/27/2007	(564671)
219	08/03/2007	(568920)
220	08/20/2007	(601335)
221	08/21/2007	(572625)
222	08/23/2007	(561251)
223	08/29/2007	(573397)
224	08/29/2007	(574037)
225	08/30/2007	(574204)
226	08/30/2007	(574222)
227	08/30/2007	(574223)
228	08/31/2007	(574224)
229	08/31/2007	(574225)
230	09/17/2007	(601336)
231	10/01/2007	(596124)
232	10/01/2007	(596138)
233	10/01/2007	(596392)
234	10/04/2007	(574082)
235	10/04/2007	(593670)
236	10/04/2007	(596112)
237	10/04/2007	(596195)
238	10/12/2007	(597242)
239	10/18/2007	(601337)
240	11/05/2007	(599611)
241	11/19/2007	(619252)
242	11/29/2007	(609674)
243	11/29/2007	(610064)
244	11/29/2007	(610090)
245	11/29/2007	(610184)
246	11/29/2007	(610267)
247	11/29/2007	(610332)
248	11/29/2007	(610334)
249	12/04/2007	(610420)
250	12/14/2007	(611079)
251	12/14/2007	(611581)
252	12/18/2007	(611831)
253	12/18/2007	(611883)
254	12/18/2007	(612106)
255	12/20/2007	(619253)
256	01/04/2008	(612246)
257	01/07/2008	(609741)
258	01/09/2008	(614019)
259	01/09/2008	(614046)
260	01/10/2008	(614151)
261	01/10/2008	(614156)
262	01/11/2008	(614208)
263	01/17/2008	(619254)
264	01/22/2008	(614976)
265	01/24/2008	(615428)
266	02/08/2008	(615569)
267	02/08/2008	(615738)
268	02/14/2008	(617316)
269	02/15/2008	(618390)
270	02/20/2008	(671760)
271	03/03/2008	(619152)
272	03/03/2008	(636887)
273	03/10/2008	(618228)

274	03/10/2008	(636470)
275	03/10/2008	(637910)
276	03/13/2008	(637768)
277	03/20/2008	(671761)
278	03/27/2008	(639912)
279	03/27/2008	(640046)
280	03/28/2008	(637868)
281	04/09/2008	(641330)
282	04/18/2008	(671762)
283	05/15/2008	(671074)
284	05/20/2008	(640986)
285	05/30/2008	(671243)
286	06/11/2008	(689685)
287	06/27/2008	(682282)
288	06/27/2008	(684493)
289	07/08/2008	(685570)
290	07/18/2008	(689684)
291	07/18/2008	(689686)
292	08/18/2008	(688780)
293	08/21/2008	(700208)
294	08/21/2008	(700399)
295	08/26/2008	(700534)
296	08/28/2008	(700769)
297	08/29/2008	(700941)
298	08/29/2008	(701062)
299	08/29/2008	(701128)
300	10/08/2008	(704593)

E. Written notices of violations (NOV). (CCEDS Inv. Track. No.)

1	Date:	11/30/2003(293686)	Classification:	Moderate
	Self Report?	YES		
	Citation:	30 TAC Chapter 305, SubChapter F 305.125(1) TWC Chapter 26 26.121(a)		
	Description:	Failure to meet the limit for one or more permit parameter		
2	Date:	01/05/2004(258924)	Classification:	Moderate
	Self Report?	NO		
	Citation:	30 TAC Chapter 101, SubChapter F 101.201(e) 5C THC Chapter 382, SubChapter A 382.085(b)		
	Description:	Failure to notify the Texas Commission on Environmental Quality (TCEQ) Tyler Regional Office of a reportable emissions event within 24 hours after discovery of the event.		
3	Date:	01/31/2004(293669)	Classification:	Moderate
	Self Report?	YES		
	Citation:	30 TAC Chapter 305, SubChapter F 305.125(1) TWC Chapter 26 26.121(a)		
	Description:	Failure to meet the limit for one or more permit parameter		
4	Date:	02/29/2004(293672)	Classification:	Moderate
	Self Report?	YES		
	Citation:	30 TAC Chapter 305, SubChapter F 305.125(1) TWC Chapter 26 26.121(a)		
	Description:	Failure to meet the limit for one or more permit parameter		
5	Date:	03/31/2004(293673)	Classification:	Moderate
	Self Report?	YES		
	Citation:	30 TAC Chapter 305, SubChapter F 305.125(1) TWC Chapter 26 26.121(a)		
	Description:	Failure to meet the limit for one or more permit parameter		
6	Date:	05/31/2004(293677)	Classification:	Moderate
	Self Report?	YES		
	Citation:	30 TAC Chapter 305, SubChapter F 305.125(1)		

TWC Chapter 26 26.121(a)
 Description: Failure to meet the limit for one or more permit parameter
 7 Date: 07/26/2004(332755)
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)
 30 TAC Chapter 305, SubChapter F 305.125(17)
 Description: NON-RPT VIOS FOR MONIT PER OR PIPE
 8 Date: 08/31/2004(351420)
 Self Report? YES Classification: Moderate
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)
 TWC Chapter 26 26.121(a)
 Description: Failure to meet the limit for one or more permit parameter
 9 Date: 11/30/2004(381484)
 Self Report? YES Classification: Moderate
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)
 TWC Chapter 26 26.121(a)
 Description: Failure to meet the limit for one or more permit parameter
 s/s - both 10 Date: 03/18/2005(373696)
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(8)(A)
 5C THC Chapter 382, SubChapter A 382.085(b)
 Description: Failure to prevent unauthorized emissions during an excess opacity event (Incident # 52751).
 11 Date: 08/19/2005(405030)
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 106, SubChapter K 106.262
 30 TAC Chapter 122, SubChapter B 122.143(4)
 Rqmt Prov: OP O-01967, STC 6
 Description: Failure to notify the TCEQ within 10 days of the installation or modification of the facility. The notification should have been submitted on September 20, 2004, but was not submitted until October 8, 2004. 30 TAC 106.262(a)(3) requires that the notification be submitted within 10 days.
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT DDD 60.562-2(a)
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)
 Rqmt Prov: OP O-01967, STC 1.A.
 Description: Failure to equip 94 open-ended lines and valves with a cap, blind flange, plug, or second valve.
 12 Date: 08/19/2005(405448)
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
 30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)
 Rqmt Prov: PA 48591 SC 5.E
 OP O-01968 STC 1.A
 OP O-01968 STC 5.A
 Description: Failure to equip 41 open-ended lines and valves with a cap, blind flange, plug, or second valve.
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 Rqmt Prov: PA 48591 SC 5.E
 OP O-01968 STC 5.A
 Description: Failure to equip 1 open-ended line/valve with a cap, blind flange, plug, or second valve.
 13 Date: 08/19/2005(405683)
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
 30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-6(a)
 Rqmt Prov: PA 48655 SC 4.E

OP O-01967 STC 8.A
OP O-01972 STC 1.A

Description: Failure to equip 30 open-ended lines and valves with a cap, blind flange, plug, or second valve.

14 Date: 08/23/2005(406138)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: PA 8522 SC 4
OP O-01969 STC 4
PA PSD-TX-322M3

Description: Failure to maintain the time weighted average vacuum pressure below 105 mm Hg.

s/s - SW

15 Date: 08/31/2005(405967)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Part 61, Subpart V 61.242-6(a)(1)

Rqmt Prov: OP O-01973 STC 1A

Description: Failure to equip 37 open-ended lines and valves with a cap, blind flange, plug, or second valve.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
30 TAC Chapter 122, SubChapter B 122.145(2)(A)
40 CFR Part 61, Subpart V 61.242-1(a)

Rqmt Prov: OP O-01973 STC 1A

Description: Failure to monitor 135 components in benzene service.

16 Date: 09/30/2005(467776)

Self Report? YES Classification: Moderate

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)
TWC Chapter 26 26.121(a)

Description: Failure to meet the limit for one or more permit parameter

17 Date: 11/30/2005(467778)

Self Report? YES Classification: Moderate

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)
TWC Chapter 26 26.121(a)

Description: Failure to meet the limit for one or more permit parameter

s/s - SW

18 Date: 02/27/2006(455387)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(2)(i)(C)

Rqmt Prov: OP O-01971 ST&C 1.A.

Description: Failure to meet a minimum temperature of 1400 degrees Fahrenheit in the combustion chamber in the Rotary Kiln Incinerator (RKI) while burning hazardous waste. The minimum temperature was not met on the following dates: October 18, 2004 (2 minutes), November 4, 2004 (19 minutes), and December 6, 2004 (22 minutes).

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 113, SubChapter C 113.130
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

Rqmt Prov: PA 48626 SC 10.E
OP O-01971 ST&C 1.A
OP O-01971 ST&C 8

Description: Failure to equip 3 open-ended lines and valves with a cap, blind flange, plug, or second valve. Eastman reported that during the month of October 2004, 1 plug was found missing and was replaced. Also, it was reported that during the month of February 2005, 2 plugs were found missing and were replaced. HON components

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: PA 48626 SC 10.E

OP O-01971 ST&C 8

Description: Failure to equip 2 open-ended lines and valves with a cap, blind flange, plug, or second valve. Eastman reported that during the month of November 2004, 1 plug was found missing and was replaced. Also, it was reported that during the month of January 2005, 1 plug was found missing and was replaced. Not HON components.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: PA 681 SC 5
OP O-01971 ST&C 8

Description: Failure to maintain a minimum pH of 7.3 at the caustic scrubber liquid outlet while waste is being feed to the scrubber. On February 20, 2005, the pH dropped below 7.3 from 07:21 hours to 08:51 hours and waste was still fed to the scrubber.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 113, SubChapter C 113.110
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.104(b)(4)

Rqmt Prov: OP O-01971 ST&C 1.A

Description: Failure to sample at the entrance and exit of each heat exchange system to detect leaks on a quarterly basis. The HON Subpart F Analyses supplied indicates the cooling tower returns from Acetaldehyde Plants 1 and 2 were sampled, but the supplies were not sampled.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
30 TAC Chapter 122, SubChapter B 122.145(2)(A)

Rqmt Prov: OP O-01971 GT&C

Description: Failure to report each instance of a deviation in the submitted deviation reports. Deviation Reports were submitted covering the periods of July 1, 2004 through December 31, 2004 and January 1, 2005 through June 30, 2005.

s/s - both

19 Date: 04/20/2006(462369)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 106, SubChapter T 106.454(1)(F)
30 TAC Chapter 106, SubChapter T 106.454(3)(B)
30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: OP O-01976 STC 8

Description: Failure to maintain the cover in a closed position when parts were not being handled in the degreaser. On April 9, 2005, Eastman personnel discovered the open lid, closed it and reported the deviation in the January 1, 2005 through June 30, 2005 Deviation Report.

20 Date: 06/09/2006(480874)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 113, SubChapter C 113.130
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

Rqmt Prov: OP O-01974 STC 1A

Description: Failure to equip 11 open-ended lines and valves with a cap, blind flange, plug, or second valve.

s/s - both

21 Date: 06/09/2006(481015)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)

Rqmt Prov: PA 21832 SC 12E
PA 27941 SC 6E
PA 6777 SC 6E
PA 9631 1E
OP O-01977 STC 1A
OP O-01977 STC 9A

Description: Failure to equip 28 open-ended lines and valves with a cap, blind flange, plug, or second valve.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-8(c)(2)

Rqmt Prov: PA 9631 SC 2B
OP O-01977 STC 1A

OP O-01977 STC 9A

Description: Failure to make the first attempt at repair within 5 days of discovering a seal leak on pump P-135.
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
Rqmt Prov: PA 6777 SC 5A
OP O-01977 STC 9A

Description: Failure to maintain a net heating value of 200 Btu/scf or greater for the gases being combusted in the mixed esters flare.

s/s - both

22 Date: 08/22/2006(497545)

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-6(a)
Rqmt Prov: OP O-01979 STC 1A

Description: Failure to equip 17 open-ended lines, valves, or flanges with a cap, blind flange, plug, or second valve. These components only have federal applicability.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
Rqmt Prov: PA 48590 SC 11E
OP O-01979 STC 6A

Description: Failure to equip 5 open-ended lines, valves, or flanges with a cap, blind flange, plug, or second valve. These components only have state applicability.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
Rqmt Prov: PA 48588 SC 11I
OP O-01979 STC 6A

Description: Failure to repair a valve during a shutdown that had been placed on delay of repair.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 113, SubChapter C 113.560
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)
Rqmt Prov: OP O-01979 STC 1D

Description: Failure to equip 10 open-ended lines, valves, or flanges with a cap, blind flange, plug, or second valve. These components only have federal applicability under 40 CFR 63, Subpart YY.

23 Date: 08/22/2006(497635)

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-6(a)
Rqmt Prov: OP O-01981 STC 1A

Description: Failure to equip 6 open-ended lines, valves, or flanges with a cap, blind flange, plug, or second valve.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(2)(i)(C)
Rqmt Prov: OP O-01981 STC 1A

Description: Failure to maintain the combustion chamber of the Rotary Kiln Incinerator (RKI) above the minimum temperature of 1400 degrees Fahrenheit while waste tanks were being vented to the RKI.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 113, SubChapter C 113.620
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1206(c)(3)(viii)
Rqmt Prov: OP O-01981 STC 1A

Description: Failure to conduct one weekly AWFCO test and failure to include % oxygen as an OPL during the weekly AWFCO test.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 113, SubChapter C 113.620
30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(b)(2)(i)
OP O-01981 STC 1A

s/s - both

Description: Failure to conduct annual calibrations on the Fluid Bed and Rotary Kiln Incinerators' 21 total instruments.

24 Date: 08/25/2006(509315)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 113, SubChapter C 113.110
30 TAC Chapter 113, SubChapter C 113.130
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.100(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

Rqmt Prov: OP O-01982 STC 1A

Description: Failure to equip 4 open-ended lines, valves, or flanges with a cap, blind flange, plug, or second valve.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: PA 1105 SC 2E
OP O-01982 STC 1A
OP O-01982 STC 7A

Description: Failure to equip a flange with a blind flange.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 113, SubChapter C 113.110
30 TAC Chapter 113, SubChapter C 113.130
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.100(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(d)

Rqmt Prov: PA 1105 SC 2I
OP O-01982 STC 1A
OP O-01982 STC 7A

Description: Failure to repair a leaking component (connector) within 15 days of discovering the leak.

s/s - both

25 Date: 08/28/2006(509675)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: OP O-01983 STC 3A.iv.1

Description: Failure to conduct quarterly opacity observations on 18 stationary combustion source vents.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 106, SubChapter K 106.261(a)(7)(A)
30 TAC Chapter 106, SubChapter K 106.262(3)
30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: OP O-01983 STC 6A

Description: Failure to submit a PBR notification within 10 days of the modification.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: PA 7695 SC 10
OP O-01983 STC 6A

Description: Failure to conduct quarterly sampling for VOCs from the pellets on C-Line from Nov. 1, 2004 through Sept. 30, 2005.

26 Date: 08/30/2006(510444)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT DDD 60.562-2(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)

Rqmt Prov: OP O-01967 GT&C

Description: Failure to equip 34 open-ended lines and valves with a cap, blind flange, plug, or second valve.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
30 TAC Chapter 122, SubChapter B 122.145(2)(C)
30 TAC Chapter 122, SubChapter B 122.146(2)

Rqmt Prov: OP O-01967 GT&C

Description: Failure to submit an annual compliance certification and deviation report within 30 days after the end of the reporting period.

27 Date: 08/30/2006(509748)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-6(a)
 Rqmt Prov: OP O-01436 STC 1A
 Description: Failure to equip 1 open-ended line with a cap, blind flange, plug, or second valve.
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: PA 21832 SC 12E
 OP O-01436 STC 10A
 Description: Failure to equip 1 open-ended line with a cap, blind flange, plug, or second valve.
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 113, SubChapter C 113.560
 30 TAC Chapter 122, SubChapter B 122.143(4)
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)

Rqmt Prov: OP O-01436 STC 1E
 Description: Failure to equip 2 open-ended lines, valves, or flanges with a cap, blind flange, plug, or second valve.
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 113, SubChapter C 113.110
 30 TAC Chapter 113, SubChapter C 113.130
 30 TAC Chapter 122, SubChapter B 122.143(4)
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.100(b)
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

Rqmt Prov: OP O-01436 STC 1A
 Description: Failure to equip 1 open-ended line, with a cap, blind flange, plug, or second valve.
 28 Date: 08/31/2006(510674)
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
 30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)

Rqmt Prov: PA 48591 SC 5E
 OP O-01968 STC 1A
 OP O-01968 STC 5A
 Description: Failure to equip 15 open-ended lines and valves with a cap, blind flange, plug, or second valve.
 29 Date: 08/31/2006(510752)
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)
 30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: PA 8522/PSDTX322M3 SC 4
 OP O-01969 STC 4
 Description: Failure to maintain the time weighted average vacuum pressure below 105 mm Hg.
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
 30 TAC Chapter 122, SubChapter B 122.145(2)(C)
 30 TAC Chapter 122, SubChapter B 122.146(2)

Rqmt Prov: OP O-01969 General Term and Condition
 Description: Failure to submit an annual compliance certification and deviation report within 30 days after the end of the reporting period.
 30 Date: 08/31/2006(510445)
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT DDD 60.562-2(a)
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)

Rqmt Prov: OP O-01967 STC 1A
 Description: Failure to equip 8 open-ended lines and valves with a cap, blind flange, plug, or second valve.
 31 Date: 09/28/2006(514010)
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
 30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-6(a)

Rqmt Prov: PA 48655 SC 4E
 OP O-01972 STC 1A
 OP O-01972 STC 8A

s/s - both

Description: Failure to equip 2 open-ended lines and valves with a cap, blind flange, plug, or second valve.
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 Rqmt Prov: PA 49655 SC 4I
 OP O-01972 STC 8A

Description: Failure to repair two leaking components within 15 days of discovering the leaks.
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
 30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-8(c)
 Rqmt Prov: PA 48655 SC 4I
 OP O-01972 STC 1A
 OP O-01972 STC 8A

Description: Failure to repair a leaking connector within 15 days of discovering the leaking connector.
 32 Date: 09/29/2006(514234)
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-6(a)
 Rqmt Prov: OP O-01973 STC 1A

Description: Failure to equip 7 open-ended lines and valves with a cap, blind flange, plug, or second valve.
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 113, SubChapter C 113.560
 30 TAC Chapter 122, SubChapter B 122.143(4)
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)
 Rqmt Prov: OP O-01973 STC 1F

Description: Failure to equip 113 open-ended lines and valves with a cap, blind flange, plug, or second valve.
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 113, SubChapter C 113.560
 30 TAC Chapter 122, SubChapter B 122.143(4)
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT SS 63.982(b)
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT SS 63.999(a)(1)(iv)
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)
 Rqmt Prov: OP O-01973 STC 1F

Description: Failure to submit prior flare test reports 90 days prior to the compliance date of January 6, 2006.
 33 Date: 11/01/2006(517576)
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 113, SubChapter C 113.130
 30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)
 Rqmt Prov: PA 48626 SC 10E
 OP O-01971

Description: Failure to equip one open-ended line with a blind flange.
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 Rqmt Prov: PA 48626 SC 10E
 OP O-01971 STC 8

Description: Failure to equip one open-ended line with a blind flange.
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 Rqmt Prov: PA 19230 SC 2E
 OP O-01971 STC 8

Description: Failure to equip four open-ended line with a cap, blind flange, or plug.
 34 Date: 12/15/2006(531486)
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
 30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)
PA 21832 SC 12E
PA 27941 SC 6E
OP O-01977 STC 1A
OP O-01977 STC 9A
Description: Failure to equip 9 open-ended lines and valves with a cap, blind flange, plug, or second valve.

s/s - SW

35 Date: 12/22/2006(534037)
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 113, SubChapter C 113.110
30 TAC Chapter 113, SubChapter C 113.130
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.100(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

Rqmt Prov: OP O-01982 STC 1A
Description: Failure to equip 2 double valves with a cap, blind flange, plug, or second valve.
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 113, SubChapter C 113.110
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.100(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.104(b)(4)

Rqmt Prov: OP O-01982 STC 1A
Description: Failure to sample at the entrance and exit of each heat exchange system to detect leaks on a quarterly basis.
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 113, SubChapter C 113.100
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(ii)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(6)(ii)

Rqmt Prov: PA 1105 SC 8
OP O-01982 STC 1A
OP O-01982 STC 7A
Description: Failure to maintain a net heating value of 200 Btu/scf or greater for the gases being combusted in the flare operated by Oxo Aldehydes (OX027FL1).

s/s - both

36 Date: 02/23/2007(540712)
Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-6(a)

Rqmt Prov: OP O-01821 STC 1A
Description: Failure to equip 2 open-ended lines, valves, or flanges with a cap, blind flange, plug, or second valve.
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 113, SubChapter C 113.620
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(j)(3)(iii)

Rqmt Prov: OP O-01981 STC 1A
Description: Failure to maintain the hazardous waste feed rate to the RKI (5390 lb/hr limit) and SCC (1895 lb/hr limit) below the required limit (hourly rolling average).
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter F 116.615(2)
30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: PA 43891 Rep
OP O-01981 STC 12A
Description: Failure to maintain the CO concentration below the 350 ppm limit (15 minute average).
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 113, SubChapter C 113.620
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1203(a)(5)(i)

Rqmt Prov: OP O-01981 STC 1A
Description: Failure to maintain the CO concentration below the 100 ppm HRA.
Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.356(f)(1)

Rqmt Prov: OP O-01981 STC 1A
Description: Failure to maintain a signed and dated certification documenting the performance

level of the closed-vent system and control device.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.343(a)(1)(i)(A)
Rqmt Prov: OP O-01981 STC 1A
Description: Failure to conduct annual monitoring on openings on six tanks (TK-27, TK-28, TK-29, TK-2A, TK-3A, and TK-4A) subject to 40 CFR 61, Subpart FF.

s/s - both

37 Date: 03/09/2007(542701)

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 113, SubChapter C 113.560
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)

Rqmt Prov: OP O-01979 STC 1D

Description: Failure to equip 14 open-ended lines, valves, or flanges with a cap, blind flange, plug, or second valve.

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 113, SubChapter C 113.560
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1024(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)

Rqmt Prov: OP O-01979 STC 1D

Description: Failure to re-monitor a leaking valve within 15 days of discovering the leak after the valve had been repaired within the 15 days.

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: PA 48590 SC 11
OP O-01979 STC 10A

Description: Failure to repair a valve during a shutdown that had been placed on delay of repair.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 113, SubChapter C 113.560
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT SS 63.999(a)(1)(iv)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1034(b)(2)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)

Rqmt Prov: OP O-01979 STC 1D

Description: Failure to submit prior flare test reports 90 days prior to the compliance date of January 8, 2006.

s/s - SW

38 Date: 05/03/2007(558647)

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: PA 7695 SC 10
OP O-01983 STC 8A

Description: Failure to conduct quarterly sampling for VOCs from the pellets on C-Line from Nov. 1, 2005 through Dec. 31, 2005.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: PA 18104 SC 6
OP O-01983 STC 8A

Description: Failure to perform sampling downstream on one of the vacuum stripping tanks to determine the residual VOC in the molten wax during the fourth quarter of 2006.

s/s - both

39 Date: 05/15/2007(555974)

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-6(a)

Rqmt Prov: PA 48655 SC 4E
OP O-01972 STC 1A
OP O-01972 STC 8A

Description: Failure to equip 6 open-ended lines with a cap, blind flange, plug, or second valve.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: OP O-01972 STC 3

Description: Failure to conduct four visible emissions observations during the second quarter of 2006.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT J 61.112(a)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-2(a)

Rqmt Prov: OP O-01972 STC 1A

Description: Failure to perform monthly monitoring on two pumps in benzene service.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.345(a)(1)(ii)

Rqmt Prov: OP O-01972 STC 7A

Description: Failure to maintain a cover on a container containing benzene laden waste.

s/s - SW 40 Date: 07/27/2007(564671)

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 113, SubChapter C 113.520
30 TAC Chapter 113, SubChapter C 113.560
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(b)(1)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: OP O-01973 STC 1E

OP O-01973 STC 1F

Description: Failure to equip 22 open-ended lines and valves with a cap, blind flange, plug, or second valve.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 113, SubChapter C 113.520
30 TAC Chapter 113, SubChapter C 113.560
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1022(c)(4)(ii)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: OP O-01973 STC 1E

OP O-01973 STC 1F

Description: Failure to monitor 422 difficult to monitor (DTM) during 2006.

s/s - both 41 Date: 07/27/2007(568606)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 113, SubChapter C 113.110
30 TAC Chapter 113, SubChapter C 113.120
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(ii)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(6)(ii)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.102(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.126(b)(2)(i)

Rqmt Prov: PA 48758 SC 6A

OP O-01436 STC 10A

OP O-01436 STC 1A

Description: Failure to meet the flare (EPN 027FL1) minimum heating value of 200 Btu/scf while venting HAP emissions from emission units SD004LR1 and SD004LT41. Eastman reported that from January 30, 2006 through February 27, 2006 the assist gas control valve was closed which did not supplement the vented gas to achieve a minimum heating value of 200 Btu/scf.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 113, SubChapter C 113.110
30 TAC Chapter 113, SubChapter C 113.130
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.100(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: PA 49363 SC 8E

OP O-01436 STC 10A

OP O-01436 STC 1A

Description: Failure to equip 2 loading arms with a cap. Eastman reported that on June 21, 2006, 2 loading arm caps were found missing and were replaced.

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: PA 21832 SC 12E
PA 48591 SC 5E
PA 6777 SC 6E
OP O-01436 STC 10A

Description: Failure to equip 3 open-ended lines with a cap, blind flange, plug, or second valve.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: PA 48758 SC 7I
OP O-01436 STC 10A

Description: Failure to repair a leaking component within 15 days of the discovery of the leak. Eastman reported that on June 13, 2006 a leaking valve was discovered but was not repaired until June 29, 2006, 16 days after discovery of the leak.

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 113, SubChapter C 113.520
30 TAC Chapter 113, SubChapter C 113.560
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: OP O-01463 STC 1E

Description: Failure to equip 1 open-ended line, with a cap, blind flange, plug, or second valve. This component only has federal applicability under 40 CFR 63, Subpart YY.

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 113, SubChapter C 113.110
30 TAC Chapter 113, SubChapter C 113.130
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.100(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: OP O-01436 STC 1A

Description: Failure to equip 1 open-ended line, with a cap, blind flange, plug, or second valve. This component only has federal applicability.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: OP O-01436 STC 3A

Description: Failure to conduct one visible emissions observations during the first quarter of 2006. Eastman reported that they did not perform the quarterly observation on EPN 010LT61.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
30 TAC Chapter 122, SubChapter B 122.145(2)(A)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: OP O-01436 GC

Description: Failure to report each instance of a deviation in the six month deviation reporting period for the period that the deviation occurred.

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT DDD 60.562-2(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: OP O-01967 STC 1A

Description: Failure to equip 32 open-ended lines and valves with a cap, blind flange, plug, or second valve.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT DDD 60.563(b)(2)(ii)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT DDD 60.565(e)(1)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: OP O-01967 STC 1A
Description: Failure to maintain a functioning monitoring device that indicates the presence of a flame at each flare pilot light and failure to maintain records that demonstrate that the pilot was lit.
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: OP O-1969 STC 4
Description: Failure to maintain the time weighted average vacuum pressure below 105 mm Hg.
Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: PA 48591 SC 5E
OP O-01968 5A
OP O-01968 STC 1A
Description: Failure to equip 10 open-ended lines and valves with a cap, blind flange, plug, or second valve.
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT RRR 60.702(b)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: OP O-01968 STC 1A
Description: Failure to vent a 40 CFR 60 Subpart RRR reactor to a flare that was tested and shown to meet 40 CFR 60.18.
Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT RRR 60.705(l)(8)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: OP O-01968 STC 1A
Description: Failure to notify of a change in concentration within 180 days of the change in concentration.

s/s - SW

42 Date: 08/03/2007(568922)
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 113, SubChapter C 113.130
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(a)

Rqmt Prov: OP O-01974 STC 1A
Description: Failure to monitor 241 connectors in the Solvent Plant 2 that were subject to 40 CFR 63, Subpart H.

43 Date: 09/30/2007(601337)
Self Report? YES Classification: Moderate
Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)
30 TAC Chapter 305, SubChapter F 305.125(1)

Description: Failure to meet the limit for one or more permit parameter

s/s - both

44 Date: 11/05/2007(599611)
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.110(a)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: OP O-01970 SC 7
Description: Failure to limit emissions burned in the flare (EPN 030FL1) to emergency use only when the analyzer mechanic left the bleed line open after calibrating the off-gas fuel calorimeter on August 4, 2006. These emissions were vented to the flare. Condition 6 of Standard Exemption No. 96 (Standard Exemption List dated January 8, 1990), limits the flare usage to emergencies only. Eastman reported excess air emissions of less than 1 pound. The unauthorized emissions occurred for 1.5 hours.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT D 60.42(a)(2)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: PA 5283 SC 1

OP O-01970 STC 1A

Description: Failure to meet the maximum opacity limit while conducting a routine overfire test at Boiler 11 (EPN 030B11). Eastman reported that the 20% opacity limit was exceeded (two six minute periods) when the oxygen level was too low for the off-gas sent to the boiler during the test.

s/s - SW

45 Date: 02/14/2008(617348)

Self Report? NO

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 113, SubChapter C 113.110
30 TAC Chapter 113, SubChapter C 113.130
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.100(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: PA 21832, SC 12E
PA 27941, SC 6E
PA 9631, SC 1E
OP O-01977, STC 1A
OP O-01977, STC 9A

Description: Failure to equip 9 open-ended lines or valves with a cap, blind flange, plug, or second valve.

Self Report? NO

Classification: Moderate

Citation: 30 TAC Chapter 113, SubChapter C 113.110
30 TAC Chapter 113, SubChapter C 113.130
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.100(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(d)(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: PA 27941, SC 6K
OP O-01977, STC 1A
OP O-01977, STC 9A

Description: Failure to monitor 84 valves in (hazardous air pollutant) HAP service during the third quarter of 2006.

Self Report? NO

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(ii)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT NNN 60.662(b)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT QQQ 60.702(b)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: PA 21832, SC 10
OP O-01977, STC 9A

Description: Failure to maintain a net heating value of 200 Btu/scf or greater for the gases being combusted in the MIPK flare.

s/s - both

46 Date: 02/15/2008(618390)

Self Report? NO

Classification: Minor

Citation: 30 TAC Chapter 113, SubChapter C 113.130
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: PA 48626 SC 10E
OP O-01971 STC 1A
OP O-01971 STC 8

Description: Failure to equip four open-ended lines with a cap, blind flange, plug, or second valve. Eastman reported that on January 30, 2007, one missing plug was found and was replaced; on February 2, 2007, 1 flange was found missing and a second valve was installed; on December 12, 2006, one flange was found missing and a blind flange was installed; also on December 12, 2006, one plug was found missing and was replaced. These components are subject to the HON requirements and NSR permit requirements.

Self Report? NO

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.354(a)(1)

Rqmt Prov: 5C THSC Chapter 382 382.085(b)
OP O-01971 STC 1A
Description: Failure to conduct monthly sampling on the waste stream exiting the treatment process (acetaldehyde stripper) to determine benzene concentration. Eastman reported that the sampling should have been conducted during January 2007, but was not conducted until February 2, 2007. 40 CFR 61.354(a)(1) requires that the waste stream exiting the treatment process be sampled and analyzed monthly for the benzene concentration in the waste stream. 30 TAC 101.20(2) requires compliance with 40 CFR 61.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: PA 48626 SC 1
OP O-01971 STC 8

Description: Failure to maintain water flow to the scrubber controlling HCl emissions from the HCl storage tank battery. Eastman reported that from December 3, 2006 at 21:00 hours to December 4, 2006 at 09:00 hours, the water line froze causing the loss of water to the scrubber. Eastman estimated one pound of excess HCl emissions. NSR Permit 48626, SC 1 does not authorize the excess air emissions from the storage tank battery.

s/s - both 47 Date: 03/03/2008(636887)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 106, SubChapter S 106.433(5)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: OP O-01976 ST&C 9A

Description: Failure to maintain the opacity limit below 5% while performing surface coating operations. Eastman reported that during the first and second quarter opacity observations, Eastman personnel observed a 5.2% opacity on January 22, 2007 and 7.3% opacity on April 17, 2007 while the contractor was performing spray painting. 30 TAC 106.433(5) limits the opacity to 5%. FOP O-01976, ST & C 9.A. requires that the permit holder meet the requirements of Permits by Rule.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 106, SubChapter T 106.452(2)(A)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: OP O-01976 ST&C 9A

Description: Failure to maintain the abrasive usage rate below the one ton per day limit. Eastman reported that on May 19, 2007, the one ton per day usage rate was exceeded by 40 pounds for a total of 2040 lbs. 30 TAC 106.452(2)(A) limits the abrasive usage rate to one ton per day. FOP O-01976, ST & C 9.A. requires that the permit holder meet the requirements of Permits by Rule. 30 TAC 122.143(4) requires compliance with the conditions of the FOP.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 106, SubChapter W 106.512(1)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: OP O-01976 ST&C 9A

Description: Failure to register a 275 horsepower engine prior to operation. Eastman reported that an engine for an air compressor that supplies air for spray painting has been operating prior to the issuance of the FOP. 30 TAC 106.512(1) requires that an engine rated 240 horsepower or greater be registered within 10 days of commencement of operation. The registration was submitted on June 1, 2007. FOP O-01976, ST & C 9.A. requires that the permit holder meet the requirements of Permits by Rule.

s/s - SW 48 03/28/2008 (639912)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: OP O-01978 STC 3A(iv)(1)

Description: Failure to perform a quarterly visible emissions observation on a natural gas-fired heater (EPN 028H1) from July 1, 2006 through September 30, 2006 (one observation). FOP O-01978 STC 3A(iv)(1) requires quarterly visible emissions observations. 30 TAC 122.143(4) requires compliance with the conditions of the FOP.

s/s - both 49 05/16/2008 (671074)

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 113, SubChapter C 113.110

30 TAC Chapter 113, SubChapter C 113.130
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.100(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: OP O-01982 STC 1A

Description: Failure to equip 2 open-ended lines with a cap, blind flange, plug, or second valve. These components only have federal applicability. Eastman reported that during the month of April 2007, one plug was found missing and was replaced. Eastman also reported that on December 18, 2006, one plug was found missing and was replaced.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: PA 1105 SC 5I
OP O-01982 STC 7A

Description: Failure to repair a component within 15 days of discovering the leak (this component has state applicability only). Eastman reported that a pressure relief valve was found leaking on 9/27/2006. The component was not repaired until 10/15/2006 (18 days after discovery of the leak).

s/s - SW

50 Date: 05/20/2008(640986)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: PA 6777 SC 6F
OP O-01436 STC 10A

Description: Failure to conduct quarterly monitoring on a 3 inch valve (Tag # 32162) in the Mixed Esters Unit. During the review of the monitoring data, the investigator determined that the valve was added in February 2007 and was listed as exempt in the database due to size. The exemption only applies to components 2 inches or smaller. Eastman personnel confirmed that the component was actually 3 inches in size and should not have been listed as exempt.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: PA 48761 SC 5C
OP O-01436 STC 10A

Description: Failure to maintain records of maintenance, start-up, and shutdown (SSM) activities related to the Feedstock and Product Distribution Facility. During the investigation, the investigator requested the SSM activity records and was told by Eastman personnel that the records were no longer kept because they thought the activities were permitted.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: PA 1105 SC 15
PA 48758 SC 3A
PA 6777 SCs 11 and 12
OP O-01436 STC 10A

Description: Failure to maintain vapor tightness records for truck and railcars loaded at the facility. During the investigation, the investigator requested the vapor tightness records (test required every 12 months), but was provided pressure test records which are required every five years.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: PA 1105 SC 14B
OP O-01436 STC10A

Description: Failure to maintain the uncontrolled loading rate of solvent B-624 below the 11,000 gallons per hour rate. During the investigation, the investigator determined that Eastman had a measured loading rate of 13,992 gal/hr while loading solvent B-624. During 2005, Eastman loaded 337,804 gallons and in 2006, Eastman loaded 441,333 gallons,

uncontrolled.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: PA 1105 SC 5E
OP O-01436 STC 10A
Description: Failure to equip one open-ended line with a cap, blind flange, plug, or second valve. This component only has state applicability. Eastman reported that on October 3, 2007, 1 plug was found missing and was replaced.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: OP O-01436 STC 3A
Description: Failure to conduct one visible emissions observation during the second quarter of 2007. Eastman reported that they did not perform the quarterly observation on EPN 007H5.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
30 TAC Chapter 122, SubChapter B 122.145(2)(A)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: OP O-01436 GC
Description: Failure to report each instance of a deviation in the six month deviation reporting period for the period that the deviation occurred. As stated above in issues 1, 2, 3, 4, and 5, the investigator found violations that were not reported in the deviation periods that they occurred. Deviation reports covering each six month period from November 1, 2004 through October 31, 2007 were submitted, but Eastman did not report these as deviations.

51 Date: 05/30/2008(680519)
Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 113, SubChapter C 113.620
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1211(b)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: OP O-01981 STC 1A
Description: Failure to record OMAs on the RKI and FBI and pressure data on the RKI on two occasions while the residence time had not expired. The data was lost due to a security patch installation. Eastman reported that the data was not captured on November 21, 2007 from 09:45 to 10:07 and on December 20, 2006 from 14:06 to 14:22. 40 CFR 63.1211(b) [40 CFR 63, Subpart EEE] requires recordkeeping of the required data.

s/s - SW

52 Date: 06/27/2008(682282)
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-2(a)(1)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: PA 48591 SC 5F
PA 48591 SC 5G
Description: Failure to conduct fugitive monitoring on 58 valves and two pumps in the 2 Ethylhexanol Unit. Eastman reported that the components associated with one co-product tank were missed and therefore were not monitored. 40 CFR 60.482-2(a)(1) requires that the pumps be monitored monthly. 40 CFR 60.482-7(a) requires that the valves be monitored monthly until leaks are not detected for two successive months.

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: PA 48591 SC 5E
OP O-01968 STC 1A
OP O-01968 STC 5A
Description: Failure to equip one open-ended line with a cap, blind flange, plug, or second valve. This component has state and federal applicability. Eastman reported that on February 20, 2008, 1 plug was found missing and was replaced. 40 CFR 60.482-6(a)(1) and NSR permit 48591, SC 5E require that each open-ended line or valve must be equipped with a cap, blind flange, plug, or second valve.

53 Date: 08/28/2008(700769)
Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 113, SubChapter C 113.520

30 TAC Chapter 113, SubChapter C 113.560
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: OP STC 1D

Description: Failure to equip 1 open-ended line with a cap, blind flange, plug, or second valve.
This component only has federal applicability under 40 CFR 63, Subpart YY.
Eastman reported that on July 16, 2007, 1 plug was found missing and was replaced. 40 CFR 63.1103(e)(3)
[40 CFR 63, Subpart YY] requires compliance with 40 CFR 63, Subpart UU. 40 CFR 63.1033(b)(1)
[40 CFR 63, Subpart UU] requires that each open-ended line or valve must each be equipped with a cap,
blind flange, plug, or second valve.

54 Date: 08/29/2008(701062)

Self Report? NO

Classification: Minor

Citation: 30 TAC Chapter 113, SubChapter C 113.520
30 TAC Chapter 113, SubChapter C 113.560
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)

Rqmt Prov: OP STC 1E
OP STC 1F

Description: Failure to equip 8 open-ended lines and valves with a cap, blind flange, plug, or second valve.
Eastman reported that on May 15, 2007, 2 plugs were found missing and were replaced, on May 16, 2007,
2 plugs were found missing and were replaced, on July 11, 2007, 1 plug was found missing and was replaced,
on September 17, 2007, 1 plug was found missing and was replaced, on September 25, 2007, 1 plug was found
missing and was replaced, and on December 6, 2007, 1 plug was found missing.

s/s - both 55 Date: 08/29/2008(701128)

Self Report? NO

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.345(c)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: OP STC 6A

Description: Failure to make the first repair attempt within 15 days after a leak was found on a benzene waste container.
Eastman reported that the leak was found on May 23, 2007, but the first repair attempt was not made until
June 8, 2007, 16 days after discovering the leak. 40 CFR 61.345(c) requires that the first attempt at repair be
made no later than 15 calendar days after discovering the leak. 30 TAC 101.20(2) requires compliance with
40 CFR 61. FOP O-01972 STC 6A requires compliance with 40 CFR 61.

Self Report? NO

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-2(e)(3)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: OP STC 1A

Description: Failure to perform annual monitoring on two pumps in benzene service (Pumps P37-A and P-37B).
Eastman reported that the pumps are designated as "no detectable emissions" pumps, but were marked
as exempt from monitoring. The two pumps were monitored by October 1, 2007. 40 CFR 61.242-2(e)(3)]
requires that each pump be monitored for no detectable emissions on an annual basis. 30 TAC 101.20(2) requires
compliance with 40 CFR 61.

F. Environmental audits.

N/A

G. Type of environmental management systems (EMSs).

N/A

H. Voluntary on-site compliance assessment dates.

N/A

I. Participation in a voluntary pollution reduction program.

N/A

J. Early compliance.

N/A

Sites Outside of Texas

N/A

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN
ENFORCEMENT ACTION
CONCERNING
EASTMAN CHEMICAL
COMPANY;
RN100219815

§
§
§
§
§

BEFORE THE

TEXAS COMMISSION ON

ENVIRONMENTAL QUALITY

AGREED ORDER
DOCKET NO. 2008-1449-AIR-E

I. JURISDICTION AND STIPULATIONS.

At its _____ agenda, the Texas Commission on Environmental Quality ("Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement action regarding the Eastman Chemical Company ("Eastman") under the authority of TEX. WATER CODE ch. 7 and TEX. HEALTH & SAFETY CODE ch. 382. The Executive Director of the TCEQ, represented by the Litigation Division, and Eastman, represented by Allen Eli Bell of the law firm of Richards, Rodriguez & Skeith, L.L.P., appear before the Commission and together stipulate that:

1. Eastman owns and operates a chemical manufacturing plant located at 300 Kodak Boulevard, Longview, Harrison County, Texas (the "Plant").
2. This Agreed Order is entered into pursuant to TEX. WATER CODE §§ 7.051 and 7.070. The Commission has jurisdiction of this matter pursuant to TEX. WATER CODE § 5.013 because it alleges violations of TEX. HEALTH & SAFETY CODE ch. 382 and TCEQ rules.
3. The Commission and Eastman agree that the Commission has jurisdiction to enter this Agreed Order, and that Eastman is subject to the Commission's jurisdiction.
4. Eastman received notice of the violations alleged in Section II ("Allegations") on or about September 3, 2008, October 28, 2008, and December 6, 2008.
5. The occurrence of any violation is in dispute and the entry of this Agreed Order shall not constitute an admission by Eastman of any violation alleged in Section II ("Allegations"), nor of any statute or rule.

6. An administrative penalty in the amount of seventy-five thousand eight hundred thirty-nine dollars (\$75,839.00) is assessed by the Commission in settlement of the violations alleged in Section II (“Allegations”). Eastman paid thirty-seven thousand nine hundred twenty dollars (\$37,920.00) of the administrative penalty. Pursuant to TEX. WATER CODE § 7.067, thirty-seven thousand nine hundred nineteen dollars (\$37,919.00) of the administrative penalty shall be conditionally offset by Eastman’s completion of a Supplemental Environmental Project (SEP) as defined in Attachment A, incorporated herein by reference. Eastman’s obligation to pay the conditionally offset portion of the administrative penalty assessed shall be discharged upon final completion of all provisions of the SEP agreement.
7. Any notice and procedures which might otherwise be authorized or required in this action are waived in the interest of a more timely resolution of the matter.
8. The Executive Director of the TCEQ and Eastman agreed on a settlement of the matters alleged in this enforcement action, subject to the approval of the Commission.
9. The Executive Director recognizes that Eastman implemented the following corrective measures at the Plant:
 - a. On November 27, 2007, Eastman began monitoring the 265 components in the Solvent Plant that are subject to 40 CODE OF FEDERAL REGULATIONS Part 63, Subpart H.
 - b. On April 28, 2008, Eastman completed monitoring the eight relief valves in the Texanol Area; and
 - c. On October 10, 2008, Eastman conducted a Method 9 opacity test of the spray booth area and documented the opacity at or below 5% in compliance with 30 TEX. ADMIN. CODE § 106.433.
10. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas (“OAG”) for further enforcement proceedings if the Executive Director determines that Eastman has not complied with one or more of the terms or conditions in this Agreed Order.
11. This Agreed Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Agreed Order, whichever is later.

12. The provisions of this Agreed Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Agreed Order unenforceable, the remaining provisions shall be valid and enforceable.

II. ALLEGATIONS

1. During record review investigations conducted by a TCEQ Tyler Regional Office investigator, the investigator documented that Eastman violated 40 CODE OF FEDERAL REGULATIONS §§ 63.168(b) and 63.174(a), TEX. HEALTH & SAFETY CODE § 382.085(b), 30 TEX. ADMIN. CODE §§ 113.130, 116.115(c) and 122.143(4), Air New Source Review (“NSR”) Permit No. 6419, Special Condition (“SC”) No. 2.F. and Air NSR Permit No. 6777, SC 6.F., and Federal Operating Permit (“FOP”) No. O-01974, Special Terms and Conditions (“STC”) Nos. 1.A and 6.A. and FOP No. O-01977, STC 10.A. by failing to monitor 265 components at the Solvent Plant and by failing to monitor eight relief valves in the Texanol Plant. Specifically, the 265 components in the Solvent Plant were not monitored from July 1, 2004 until November 27, 2007 as documented on August 25, 2008. Additionally, the eight valves in the Texanol Plant were not monitored from January 1, 2005 through April 18, 2008 as documented on December 1, 2008.
2. During a record review investigation conducted by a TCEQ Tyler Regional Office investigator, the investigator documented that Eastman violated TEX. HEALTH & SAFETY CODE § 382.085(b), 30 TEX. ADMIN. CODE §§ 106.433(5) and 122.143(4), FOP No. O-01976 STC No. 9.A, by failing to maintain the opacity limit below 5% while performing surface coating operations in Building 83 area. Specifically, on September 12, 2007, Eastman observed 6.25% opacity while the contractor was performing spray painting as documented on October 17, 2008.

III. DENIALS

Eastman generally denies each allegation in Section II (“Allegations”).

IV. ORDERING PROVISIONS

1. It is, therefore, ordered by the TCEQ that Eastman pay an administrative penalty as set forth in Section I, Paragraph 6, above. The payment of this administrative penalty and Eastman’s compliance with all the terms and conditions set forth in this Agreed Order resolve only the allegations in Section II. The Commission shall not be constrained in any manner from

considering or requiring corrective action or penalties for violations which are not raised here.

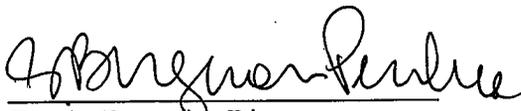
2. Eastman shall implement and complete a Supplemental Environmental Project ("SEP") in accordance with TEX. WATER CODE § 7.067 and as set forth in Section I, Paragraph 6, above. Thirty-seven thousand nine hundred nineteen dollars (\$37,919.00) of the assessed administrative penalty shall be offset with the condition that Eastman implement and complete the SEP pursuant to the terms of the SEP as defined in Attachment A, incorporated herein by reference. Eastman's obligation to pay the conditionally offset portion of the administrative penalty assessed shall be discharged upon final completion of all provisions of the SEP agreement.
3. The provisions of this Agreed Order shall apply to and be binding upon Eastman. Eastman is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Plant operations referenced in this Agreed Order.
4. If Eastman fails to comply with any of the Ordering Provisions in this Agreed Order within the prescribed schedules, and that failure is caused solely by an act of God, war, strike, riot, or other catastrophe, Eastman's failure to comply is not a violation of this Agreed Order. Eastman shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. Eastman shall notify the Executive Director within seven days after Eastman becomes aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.
5. The Executive Director may grant an extension of any deadline in this Agreed Order or in any plan, report, or other document submitted pursuant to this Agreed Order, upon a written and substantiated showing of good cause. All requests for extensions by Eastman shall be made in writing to the Executive Director. Extensions are not effective until Eastman receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director.
6. This Agreed Order, issued by the Commission, shall not be admissible against Eastman in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Agreed Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.
7. This Agreed Order may be executed in multiple counterparts, which together shall constitute a single original instrument. Any executed signature page to this Agreed Order may be transmitted by facsimile transmission to the other parties, which shall constitute an original signature for all purposes.

8. Under 30 TEX. ADMIN. CODE § 70.10(b) and TEX. GOV'T CODE § 2001.142, the effective date of this Agreed Order is the date of hand-delivery of this Agreed Order to Eastman, or three days after the date on which the Commission mails notice of this Agreed Order to Eastman, whichever is earlier. The Chief Clerk shall provide a copy of this Agreed Order to each of the parties.

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission



For the Executive Director

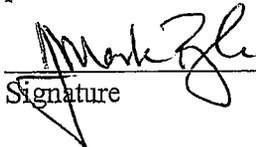
12/14/09
Date

I, the undersigned, have read and understand the attached Agreed Order. I represent that I am authorized to agree to the attached Agreed Order on behalf of the entity, indicated below my signature, and I do agree to the terms and conditions specified therein. I further acknowledge that the TCEQ, in accepting payment for the penalty amount, is materially relying on such representation.

I also understand that my failure to comply with the Ordering Provisions in this order and/or my failure to timely pay the penalty amount, may result in:

- A negative impact on Eastman's compliance history;
- Greater scrutiny of any permit applications submitted by Eastman;
- Referral of this case to the Attorney General's office for contempt, injunctive relief, additional penalties, and/or attorney fees, or to a collection agency;
- Increased penalties in any future enforcement actions against Eastman;
- Automatic referral to the Attorney General's Office of any future enforcement actions against Eastman; and
- TCEQ seeking other relief as authorized by law.

In addition, I understand that any falsification of any compliance documents may result in criminal prosecution.



Signature

10/14/09
Date

Mark Bogle

Name (Printed or typed)

Authorized representative of Eastman Chemical Company

Vice President & General Manager

Title

Attachment A
Docket Number: 2008-1449-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

The Respondent:	Eastman Chemical Company
Penalty Amount:	Seventy-five thousand eight hundred thirty-nine dollars (\$75,839)
SEP Offset Amount:	Thirty-seven thousand nine hundred nineteen dollars (\$37,919)
Type of SEP:	Pre-approved SEP
Third-Party Recipient:	Texas Association of Resource Conservation & Development Areas, Inc. ("RC&D") <i>Abandoned Tire Clean Up</i>
Location of SEP:	Gregg County

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative Penalty Amount assessed in this Agreed Order for the Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP Offset Amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

1. Project Description

A. Project

The Respondent shall contribute the SEP Offset Amount to the Third-Party Recipient pursuant to the agreement between the Third-Party Recipient and the TCEQ. Specifically, the contribution will be to the *Texas Association of Resource Conservation and Development Areas, Inc. ("RC&D")* and shall be used to clean up sites where tires have been disposed of illegally. Specifically, SEP monies will be used to pay for the labor and disposal costs associated with proper clean up and disposal of abandoned tire dump sites. At the discretion of the Director of TCEQ, remaining SEP monies not completely spent on this project may in the alternative be spent on another approved project. Eligible clean up sites will be limited to those where a responsible party cannot be found and where reasonable efforts have been made to prevent the dumping.

The projects will be administered in accordance with federal, state, and local environmental laws and regulations. The Respondent certifies that it has no prior commitment to do this project and that it is being performed solely in an effort to settle this enforcement action.

B. Environmental Benefit

The abandoned tire clean up project will provide a discernable environmental benefit by providing for the proper disposal of tires and associated debris and waste, reducing the potential health threats associated with illegally dumped wastes, helping rid the community of hazardous contaminants that may enter the soil and water, and helping to prevent the release of harmful chemicals into the air should illegally dumped tires catch fire.

C. Minimum Expenditure

The Respondent shall contribute at least the SEP Offset Amount to the Third-Party Recipient and comply with all other provisions of this SEP.

2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, the Respondent shall contribute the SEP Offset Amount to the Third-Party Recipient. The Respondent shall mail the contribution, with a copy of the Agreed Order, to:

Texas Association of Resource Conservation
and Development Areas, Inc. (RC&D)
Attention: Amber Gibson
1716 Briarcrest Drive Suite 510
Bryan, Texas 77802-2700

3. Records and Reporting

Concurrent with the payment of the SEP Offset Amount, the Respondent shall provide the TCEQ SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP Offset Amount to the Third-Party Recipient. The Respondent shall mail a copy of the check and transmittal letter to:

Litigation Division
Attention: SEP Coordinator, MC 175
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

4. Failure to Fully Perform

If the Respondent does not perform its obligations under this SEP in any way, including full payment of the SEP Offset Amount and submittal of the required reporting described in Section 3 above, the Executive Director may require immediate payment of all or part of the SEP Offset Amount.

In the event of incomplete performance, the Respondent shall submit a check for any remaining amount due made payable to "Texas Commission on Environmental Quality" with the notation "SEP Refund" and the docket number of the case, and shall send it to:

Litigation Division
Attention: SEP Coordinator, MC 175
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

5. Publicity

Any public statements concerning this SEP made by or on behalf of the Respondent must include a clear statement that the project was performed as part of the settlement of an enforcement action brought by the TCEQ. Such statements include advertising, public relations, and press releases.

6. Clean Texas Program

The Respondent shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, the Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

7. Other SEPs by TCEQ or Other Agencies

The SEP identified in this Agreed Order has not been, and shall not be, included as a SEP for the Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.