

EXECUTIVE SUMMARY - ENFORCEMENT MATTER
DOCKET NO.: 2006-1923-AIR-E **TCEQ ID:** RN100219815 **CASE NO.:** 31620
RESPONDENT NAME: Eastman Chemical Company

ORDER TYPE:

<input checked="" type="checkbox"/> 1660 AGREED ORDER	<input type="checkbox"/> FINDINGS AGREED ORDER	<input type="checkbox"/> AMENDED ORDER	<input type="checkbox"/> IMMINENT AND SUBSTANTIAL ENDANGERMENT ORDER
<input type="checkbox"/> SHUTDOWN ORDER	<input type="checkbox"/> FINDINGS DEFAULT ORDER	<input type="checkbox"/> EMERGENCY ORDER	

CASE TYPE:

<input type="checkbox"/> AGRICULTURE	<input checked="" type="checkbox"/> AIR	<input type="checkbox"/> INDUSTRIAL AND HAZARDOUS WASTE	<input type="checkbox"/> MUNICIPAL SOLID WASTE
<input type="checkbox"/> OCCUPATIONAL CERTIFICATION	<input type="checkbox"/> PETROLEUM STORAGE TANKS	<input type="checkbox"/> PUBLIC WATER SUPPLY	<input type="checkbox"/> RADIOACTIVE WASTE
<input type="checkbox"/> MULTI-MEDIA (check all that apply)	<input type="checkbox"/> SEWAGE SLUDGE	<input type="checkbox"/> UNDERGROUND INJECTION CONTROL	<input type="checkbox"/> USED OIL
<input type="checkbox"/> USED OIL FILTER	<input type="checkbox"/> WATER QUALITY		

SITE WHERE VIOLATION(S) OCCURRED: Eastman Chemical, Kodak Boulevard off Highway 149, Longview, Harrison County

TYPE OF OPERATION: Chemical plant

SMALL BUSINESS: Yes No

OTHER SIGNIFICANT MATTERS: There are no complaints. There are four additional pending enforcement actions regarding this facility location, Docket Nos. 2005-0168-AIR-E, 2005-1498-AIR-E, 2006-1532-AIR-E and 2007-0013-AIR-E.

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

COMMENTS RECEIVED: The *Texas Register* comment period expired on March 26, 2007. No comments were received.

CONTACTS AND MAILING LIST:

TCEQ Attorney/SEP Coordinator: Ms. Melissa Keller, Enforcement Division, MC 219, (512) 239-1768

TCEQ Enforcement Coordinator: Ms. Kimberly Morales, Enforcement Division, Enforcement Section III, MC R-12, (713) 422-8938; Mr. Steven Lopez, Enforcement Division, MC 219, (512) 239-1896

TCEQ Field Investigator: Ms. Celeste Lane, Tyler Regional Office, MC R-05, (903) 535-5100

Respondent: Mr. Stancy Simpson, Manager, Environmental Affairs, Eastman Chemical Company, P.O. Box 7444, Longview, Texas 75607
Corporation Service Company, Registered Agent for Eastman Chemical Company, 701 Brazos Street, Suite 1050, Austin, Texas 78701
Mr. James Ray, Vice President and General Manager, Eastman Chemical Company, P.O. Box 7444, Longview, Texas 75607

Respondent's Attorney: Not represented by counsel on this enforcement matter

VIOLATION INFORMATION	PENALTY CONSIDERATIONS	CORRECTIVE ACTIONS TAKEN/REQUIRED
<p>Type of Investigation: <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>Date of Investigation Relating to this Case: October 10 - 20, 2006</p> <p>Date of NOE Relating to this Case: October 27, 2006 (NOE)</p> <p>Background Facts: This was a routine record review conducted in response to two emissions events that began on July 25 and August 4, 2006. Four violations were documented.</p> <p>AIR</p> <p>1) Failed to properly notify the agency within 24 hours ("hr") of the discovery of a reportable emissions event. On July 25, 2006, at 11:22 AM an emissions event was discovered at Emissions Point Number ("EPN") 042FL2, but not reported until July 27, 2006, at 12:48 PM [30 TEX. ADMIN. CODE §§ 101.201(a)(1) and 122.143(4), Federal Operating Permit ("FOP") No. 1979, Special Terms and Conditions ("STC") 2F, and TEX. HEALTH & SAFETY CODE § 382.085(b)].</p> <p>2) Failed to prevent unauthorized emissions. During an event that began on July 25, 2006, and continued for 27 hr and 38 minutes ("min"), approximately 2,935 pounds ("lb") of carbon monoxide ("CO"), 4,093 lb of volatile organic compounds ("VOC"), and 406 lb of oxides of nitrogen ("NO_x") were released from EPN 042FL2. Since the emissions event was not properly reported, Eastman failed to meet the demonstrations for an affirmative defense under 30 TEX. ADMIN. CODE § 101.222 [30 TEX. ADMIN. CODE §§ 116.115(c) and 122.143(4), Air Permit No. 908, Special Provision 1, FOP No. 1979, STC 10, and TEX. HEALTH & SAFETY CODE § 382.085(b)].</p> <p>3) Failed to properly notify the agency of all reportable pollutants in the initial notification of an emissions event discovered on August 4, 2006, at EPN 225FL1 [30 TEX. ADMIN. CODE §§ 101.201(a)(2)(F) and 122.143(4), FOP No. 1973, STC 2F, and TEX. HEALTH & SAFETY CODE § 382.085(b)].</p>	<p>Total Assessed: \$15,708</p> <p>Total Deferred: \$3,142 <input checked="" type="checkbox"/> Expedited Settlement <input type="checkbox"/> Financial Inability to Pay</p> <p>SEP Conditional Offset: \$6,283</p> <p>Total Paid to General Revenue: \$6,283</p> <p>Site Compliance History Classification: <input type="checkbox"/> High <input checked="" type="checkbox"/> Avg. <input type="checkbox"/> Poor</p> <p>Person Compliance History Classification: <input type="checkbox"/> High <input checked="" type="checkbox"/> Avg. <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>Ordering Provisions:</p> <p>1) The Order will require the Respondent to implement and complete a Supplemental Environmental Project (SEP). (See SEP Attachment A)</p> <p>2) The Order will also require the Respondent to:</p> <p>a. Within 30 days after the effective date of this Agreed Order:</p> <p>i. Address the reporting events that occurred on and after July 25, 2006 and August 4, 2006, respectively, by drafting and implementing improvements in applicable emissions event reporting procedures; and</p> <p>ii. Address the emissions events that occurred on July 25, 2006, and August 4, 2006, respectively, by drafting and implementing improvements as necessary.</p> <p>b. Within 45 days after the effective date of this Agreed Order, submit written certification and include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate compliance with Ordering Provisions 2.a.i. through 2.a.ii.</p>

VIOLATION INFORMATION	PENALTY CONSIDERATIONS	CORRECTIVE ACTIONS TAKEN/REQUIRED
<p>4) Failed to prevent unauthorized emissions. During an event that began on August 4, 2006, and continued for 25 hr and 35 min, approximately 6,880 lb of CO, 10,189 lb of VOC, and 953 lb of NO_x were released from EPN 225FL1. Since the emissions event was not properly reported, Eastman failed to meet the demonstrations for an affirmative defense under 30 TEX. ADMIN. CODE § 101.222 [30 TEX. ADMIN. CODE §§ 116.115(c) and 122.143(4), Air Permit No. 8539, Special Condition 1, FOP No. 1973, STC 10, and TEX. HEALTH & SAFETY CODE § 382.085(b)].</p>		

Vertical text on the right side of the page, possibly bleed-through from the reverse side. The text is extremely faint and illegible.

Attachment A
Docket Number: 2006-1923-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:	Eastman Chemical Company
Payable Penalty Amount:	Twelve Thousand Five Hundred Sixty-Six Dollars (\$12,566)
SEP Amount:	Six Thousand Two Hundred Eighty-Three Dollars (\$6,283)
Type of SEP:	Pre-approved
Third-Party Recipient:	Gregg County-Purchase of Alternative Fueled Equipment
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 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 will contribute to Gregg County to purchase alternative fueled equipment. The contribution will be used in accordance with the *Supplemental Environmental Project Agreement between Gregg County and the Texas Commission on Environmental Quality*. SEP monies will be used to purchase alternative fueled equipment such as propane powered lawn mowers, propane powered heavy equipment or alternative fueled vehicles to be used by the county instead of gasoline or diesel powered equipment. The county will also use SEP dollars to convert current gasoline powered equipment used by the county to alternative powered equipment.

The Respondent certifies that there is 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

This SEP will provide a discernible environmental benefit by reducing air emissions that are generated by gasoline powered lawn mowers, heavy equipment, and vehicles which contribute to ozone problems.

C. Minimum Expenditure

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

1. The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that proper record-keeping is essential for the integrity of the financial system and for the ability to detect and prevent fraud. The text notes that without reliable records, it would be difficult to track the flow of funds and identify any irregularities.

2. The second part of the document outlines the various methods used to collect and analyze data. It describes how different types of information are gathered from various sources and how this data is then processed to identify trends and patterns. The text highlights the need for consistent and standardized data collection procedures to ensure the accuracy and reliability of the results.

3. The third part of the document focuses on the analysis of the collected data. It discusses the various statistical techniques and models used to interpret the data and draw meaningful conclusions. The text notes that the analysis should take into account both the quantitative and qualitative aspects of the data to provide a comprehensive understanding of the situation.

4. The fourth part of the document discusses the implications of the findings and the steps that should be taken to address any identified issues. It emphasizes the importance of transparency and accountability in the reporting of results and the implementation of corrective actions. The text also notes that the findings should be used to inform policy decisions and to improve the overall efficiency and effectiveness of the system.

5. The fifth part of the document provides a summary of the key points discussed and offers some final thoughts on the importance of ongoing monitoring and evaluation. It concludes by stating that the information provided in this document is intended to serve as a guide and to encourage further research and discussion on the topic.

2. Performance Schedule

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

Linda Bailey, County Auditor
Gregg County
101 East Methvin
Longview, Texas 75601

3. Records and Reporting

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

Enforcement Division
Attention: SEP Coordinator, MC 219
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 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 Amount.

The check for any amount due shall be made out to "Texas Commission on Environmental Quality" and mailed to:

Texas Commission on Environmental Quality
Financial Administration Division, Revenues
Attention: Cashier, MC 214
P.O. Box 13088
Austin, Texas 78711-3088

The Respondent shall also mail a copy of the check to the TCEQ SEP Coordinator at the address in Section 3 above.

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.

1. The first part of the document discusses the importance of maintaining accurate records of all transactions. This is essential for ensuring the integrity of the financial data and for providing a clear audit trail. The records should be kept up-to-date and should be accessible to all relevant parties.

2. The second part of the document outlines the procedures for handling any discrepancies or errors that may arise. It is important to identify the source of the error and to take appropriate steps to correct it. This may involve reviewing the original documents and consulting with the relevant staff members.

3. The third part of the document discusses the need for regular communication and reporting. This is essential for ensuring that all parties are kept up-to-date on the progress of the project and for identifying any potential issues early on. Regular meetings and reports should be held to discuss the current status of the project and to plan for the future.

4. The fourth part of the document outlines the responsibilities of each of the key staff members involved in the project. It is important to ensure that everyone has a clear understanding of their role and of the overall objectives of the project. This will help to ensure that the project is completed on time and to the satisfaction of all parties.

5. The fifth part of the document discusses the need for flexibility and adaptability. It is important to be able to respond to any changes or unexpected events that may arise during the course of the project. This may involve adjusting the schedule or the resources available to the project.

6. The sixth part of the document outlines the need for transparency and accountability. It is important to be open and honest about the progress of the project and to take responsibility for any mistakes that are made. This will help to build trust and confidence among all parties involved in the project.

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 an SEP for the Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.



Policy Revision 2 (September 2002)

Penalty Calculation Worksheet (PCW)

PCW Revision April 25, 2006

DATES	Assigned	30-Oct-2006	Screening	02-Nov-2006	EPA Due	24-Jul-2007
	PCW	10-Nov-2006				

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

CASE INFORMATION			
Enf./Case ID No.	31620	No. of Violations	4
Docket No.	2006-1923-AIR-E	Order Type	1660
Media Program(s)	Air Quality	Enf. Coordinator	John Barry
Multi-Media		EC's Team	Enforcement Team 6
Admin. Penalty \$ Limit Minimum	\$0	Maximum	\$10,000

Penalty Calculation Section

TOTAL BASE PENALTY (Sum of violation base penalties) Subtotal 1

ADJUSTMENTS (+/-) TO SUBTOTAL 1

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

Compliance History 104% Enhancement Subtotals 2, 3, & 7

Notes: Enhancement is due to 12 same or similar NOV's and 22 other NOV's, including 10 that are self reported.

Culpability No 0% Enhancement Subtotal 4

Notes: Culpability criteria was not met.

Good Faith Effort to Comply 0% Reduction Subtotal 5

	Before NOV	NOV to EDPRP/Settlement Offer
Extraordinary	<input type="checkbox"/>	<input type="checkbox"/>
Ordinary	<input type="checkbox"/>	<input type="checkbox"/>
N/A	X	(mark with a small x)

Notes: The good faith effort criteria was not met.

Economic Benefit 0% Enhancement* Subtotal 6

Total EB Amounts	\$132	*Capped at the Total EB \$ Amount
Approx. Cost of Compliance	\$2,500	

SUM OF SUBTOTALS 1-7 Final Subtotal

OTHER FACTORS AS JUSTICE MAY REQUIRE Adjustment

Reduces or enhances the Final Subtotal by the indicated percentage. (Enter number only; e.g. -30 for -30%.)

Notes:

Final Penalty Amount

STATUTORY LIMIT ADJUSTMENT Final Assessed Penalty

DEFERRAL 20% Reduction Adjustment

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

Notes: A deferral is offered for expedited settlement.

PAYABLE PENALTY

Screening Date 02-Nov-2006

Docket No. 2006-1923-AIR-E

PCW

Respondent Eastman Chemical Company

Policy Revision 2 (September 2002)

Case ID No. 31620

PCW Revision April 25, 2006

Reg. Ent. Reference No. RN100219815

Media [Statute] Air Quality

Enf. Coordinator John Barry

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)	12	60%
	Other written NOVs	22	44%
Orders	Any agreed final enforcement orders containing a denial of liability (number of orders meeting criteria)	0	0%
	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 disclosed)	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%
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%

Please Enter Yes or No

Adjustment Percentage (Subtotal 2) 104%

>> 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

Enhancement is due to 12 same or similar NOVs and 22 other NOVs, including 10 that are self reported.

Total Adjustment Percentage (Subtotals 2, 3, & 7) 104%

Screening Date 02-Nov-2006	Docket No. 2006-1923-AIR-E	PCW
Respondent Eastman Chemical Company	<i>Policy Revision 2 (September 2002)</i>	
Case ID No. 31620	<i>PCW Revision April 25, 2006</i>	
Reg. Ent. Reference No. RN100219815		
Media [Statute] Air Quality		
Enf. Coordinator John Barry		
Violation Number <input type="text" value="1"/>		
Primary Rule Cite(s)	<input type="text" value="30 Tex. Admin. Code § 101.201(a)(1)"/>	
Secondary Rule Cite(s)	<input &="" ("stc")="" 1979,="" 2f,="" 382.085(b)"="" and="" code="" conditions="" fop")="" health="" no.="" safety="" special="" terms="" tex.="" type="text" value="30 Tex. Admin. Code § 122.143(4), Federal Operating Permit (" §=""/>	
Violation Description	<input ("epn")="" ,="" 042fl2="" 11:22="" 12:48="" 2006,="" 25,="" 27,="" a="" am="" an="" at="" but="" discovered="" discovery="" emissions="" event="" event.="" hr")="" july="" not="" number="" of="" on="" pm."="" point="" reportable="" reported="" the="" type="text" until="" value="Failure to properly notify the agency within 24 hours (" was=""/>	

Base Penalty

>> **Environmental, Property and Human Health Matrix**

Harm				
Release	Major	Moderate	Minor	
Actual	<input type="text"/>	<input type="text"/>	<input type="text"/>	Percent <input type="text"/>
Potential	<input type="text"/>	<input type="text"/>	<input type="text"/>	

>> **Programmatic Matrix**

Falsification	Major	Moderate	Minor	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input checked="" type="checkbox"/>	Percent <input type="text" value="1%"/>

Matrix Notes

70% or more of the rule was met.

Adjustment

Base Penalty Subtotal

Violation Events

Number of Violation Events Number of violation days

<i>mark only one use a small x</i>	<i>daily</i>	<input type="text"/>
	<i>monthly</i>	<input type="text"/>
	<i>quarterly</i>	<input type="text"/>
	<i>semiannual</i>	<input type="text"/>
	<i>annual</i>	<input type="text"/>
	<i>single event</i>	<input checked="" type="checkbox"/>

Violation Base Penalty

One single event is recommended.

Economic Benefit (EB) for this violation

Statutory Limit Test

Estimated EB Amount

Violation Final Penalty Total

This violation Final Assessed Penalty (adjusted for limits)

Economic Benefit Worksheet

Respondent Eastman Chemical Company
 Case ID No. 31620
 Reg. Erit. Reference No. RN100219815
 Media [Statute] Air Quality
 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
Delayed Costs							
Equipment				0.0	\$0	\$0	\$0
Buildings				0.0	\$0	\$0	\$0
Other (as needed)	\$250	25-Jul-2006	01-May-2007	0.8	\$1	\$13	\$13
Engineering/construction				0.0	\$0	\$0	\$0
Land				0.0	\$0	n/a	\$0
Record Keeping System				0.0	\$0	n/a	\$0
Training/Sampling				0.0	\$0	n/a	\$0
Remediation/Disposal				0.0	\$0	n/a	\$0
Permit Costs				0.0	\$0	n/a	\$0
Other (as needed)				0.0	\$0	n/a	\$0

Notes for DELAYED costs: Estimated costs of procedurally seeking to assure proper reporting of emission events; the date required is the date of the emission; the final date is the estimated date of procedure implementation.

Avoided Costs	ANNUALIZE [1] avoided costs before entering item (except for one-time avoided costs)						
Disposal				0.0	\$0	\$0	\$0
Personnel				0.0	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.0	\$0	\$0	\$0
Supplies/equipment				0.0	\$0	\$0	\$0
Financial Assurance [2]				0.0	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.0	\$0	\$0	\$0
Other (as needed)				0.0	\$0	\$0	\$0

Notes for AVOIDED costs:

Approx. Cost of Compliance \$250 TOTAL \$13

Screening Date 02-Nov-2006	Docket No. 2006-1923-AIR-E	PCW
Respondent Eastman Chemical Company	<i>Policy Revision 2 (September 2002)</i>	
Case ID No. 31620	<i>PCW Revision April 25, 2006</i>	
Reg. Ent. Reference No. RN100219815		
Media [Statute] Air Quality		
Enf. Coordinator John Barry		
Violation Number 2		
Primary Rule Cite(s)	Air Permit No. 908, Special Provision 1	
Secondary Rule Cite(s)	30 Tex. Admin. Code §§ 116.115(c) and 122.143(4), FOP No. 1979, STC 10, and Tex. Health & Safety Code § 382.085(b)	
Violation Description	Failure to prevent unauthorized emissions. During an event that began on July 25, 2006, and continued for 27 hr and 38 minutes ("min"), approximately 2,935 pounds ("lb") of carbon monoxide ("CO"), 4,093 lb of volatile organic compounds ("VOC"), and 406 lb of oxides of nitrogen ("NOx") were released from EPN 042FL2. Since the emissions event was not properly reported, Eastman failed to meet the demonstrations for an affirmative defense under 30 Tex. Admin. Code § 101.222.	
Base Penalty		\$10,000

>> **Environmental, Property and Human Health Matrix**

		Harm			
		Major	Moderate	Minor	
OR	Release			X	Percent 25%
	Actual				
	Potential				

>> **Programmatic Matrix**

Falsification	Major	Moderate	Minor	Percent

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 as a result of the violation.

Adjustment -\$7,500

Base Penalty Subtotal \$2,500

Violation Events

Number of Violation Events Number of violation days

mark only one use a small x	daily	
	monthly	
	quarterly	
	semiannual	
	annual	
	single event	X

Violation Base Penalty \$2,500

One single event is recommended.

Economic Benefit (EB) for this violation

Statutory Limit Test

Estimated EB Amount \$54

Violation Final Penalty Total \$5,100

This violation Final Assessed Penalty (adjusted for limits) \$5,100

Economic Benefit Worksheet

Respondent Eastman Chemical Company
 Case ID No. 31620
 Reg. Ent. Reference No. RN100219815
 Media [Statute] Air Quality
 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
Delayed Costs							
Equipment				0.0	\$0	\$0	\$0
Buildings				0.0	\$0	\$0	\$0
Other (as needed)	\$1,000	25-Jul-2006	01-May-2007	0.8	\$3	\$51	\$54
Engineering/construction				0.0	\$0	\$0	\$0
Land				0.0	\$0	n/a	\$0
Record Keeping System				0.0	\$0	n/a	\$0
Training/Sampling				0.0	\$0	n/a	\$0
Remediation/Disposal				0.0	\$0	n/a	\$0
Permit Costs				0.0	\$0	n/a	\$0
Other (as needed)				0.0	\$0	n/a	\$0

Notes for DELAYED costs: Estimated cost of addressing the emissions event that occurred on July 25, 2006, by drafting and implementing improvements in applicable operations and maintenance procedures; the date required was the date of start of event; the final date is the estimated date of compliance.

Avoided Costs	ANNUALIZE [1] avoided costs before entering item (except for one-time avoided costs)						
Disposal				0.0	\$0	\$0	\$0
Personnel				0.0	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.0	\$0	\$0	\$0
Supplies/equipment				0.0	\$0	\$0	\$0
Financial Assurance [2]				0.0	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.0	\$0	\$0	\$0
Other (as needed)				0.0	\$0	\$0	\$0

Notes for AVOIDED costs:

Approx. Cost of Compliance \$1,000 TOTAL \$54

Screening Date 02-Nov-2006	Docket No. 2006-1923-AIR-E	PCW
Respondent Eastman Chemical Company	<i>Policy Revision 2 (September 2002)</i>	
Case ID No. 31620	<i>PCW Revision April 25, 2006</i>	
Reg. Ent. Reference No. RN100219815		
Media [Statute] Air Quality		
Enf. Coordinator John Barry		
Violation Number <input type="text" value="3"/>		
Primary Rule Cite(s)	<input type="text" value="30 Tex. Admin. Code § 101.201(a)(2)(F)"/>	
Secondary Rule Cite(s)	<input type="text" value="30 Tex. Admin. Code § 122.143(4), FOP No. 1973, STC 2F, and Tex. Health & Safety Code § 382.085(b)"/>	
Violation Description	<input type="text" value="Failure to properly notify the agency of all reportable pollutants in the initial notification of an emissions event discovered on August 4, 2006, at EPN 225FL1."/>	
Base Penalty		<input type="text" value="\$10,000"/>

>> **Environmental, Property and Human Health Matrix**

Harm			
Release	Major	Moderate	Minor
Actual	<input type="text"/>	<input type="text"/>	<input type="text"/>
Potential	<input type="text"/>	<input type="text"/>	<input type="text"/>
			Percent <input type="text"/>

>> **Programmatic Matrix**

Falsification	Major	Moderate	Minor	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input checked="" type="checkbox"/>	Percent <input type="text" value="1%"/>

Matrix Notes

Adjustment

Base Penalty Subtotal

Violation Events

Number of Violation Events Number of violation days

daily	<input type="text"/>
monthly	<input type="text"/>
quarterly	<input type="text"/>
semiannual	<input type="text"/>
annual	<input type="text"/>
single event	<input checked="" type="checkbox"/>

Violation Base Penalty

Economic Benefit (EB) for this violation

Statutory Limit Test

Estimated EB Amount

Violation Final Penalty Total

This violation Final Assessed Penalty (adjusted for limits)

Economic Benefit Worksheet

Respondent Eastman Chemical Company
 Case ID No. 31620
 Reg. Ent. Reference No. RN100219815
 Media [Statute] Air Quality
 Violation No. 3

Percent Interest	Years of Depreciation
5.0	15

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Economic Benefit	
						Onetime Costs	EB Amount
Delayed Costs							
Equipment				0.0	\$0	\$0	\$0
Buildings				0.0	\$0	\$0	\$0
Other (as needed)	\$250	04-Aug-2006	01-May-2007	0.7	\$1	\$12	\$13
Engineering/construction				0.0	\$0	\$0	\$0
Land				0.0	\$0	n/a	\$0
Record Keeping System				0.0	\$0	n/a	\$0
Training/Sampling				0.0	\$0	n/a	\$0
Remediation/Disposal				0.0	\$0	n/a	\$0
Permit Costs				0.0	\$0	n/a	\$0
Other (as needed)				0.0	\$0	n/a	\$0

Notes for DELAYED costs: Estimated costs of procedurally seeking to assure proper reporting of emission events; the date required is the date of the emissions event; the final date is the estimated date of procedure implementation.

Avoided Costs							
ANNUALIZE [1] avoided costs before entering item (except for one-time avoided costs)							
Disposal				0.0	\$0	\$0	\$0
Personnel				0.0	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.0	\$0	\$0	\$0
Supplies/equipment				0.0	\$0	\$0	\$0
Financial Assurance [2]				0.0	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.0	\$0	\$0	\$0
Other (as needed)				0.0	\$0	\$0	\$0

Notes for AVOIDED costs:

Approx. Cost of Compliance \$250 TOTAL \$13

Screening Date 02-Nov-2006	Docket No. 2006-1923-AIR-E	PCW
Respondent Eastman Chemical Company	<i>Policy Revision 2 (September 2002)</i>	
Case ID No. 31620	<i>PCW Revision April 25, 2006</i>	
Reg. Ent. Reference No. RN100219815		
Media [Statute] Air Quality		
Enf. Coordinator John Barry		
Violation Number <input type="text" value="4"/>		
Primary Rule Cite(s)	Air Permit No. 8539, Special Condition 1	
Secondary Rule Cite(s)	30 Tex. Admin. Code §§ 116.115(c), and 122.143(4), FOP No. 1973, STC 10, and Tex. Health & Safety Code § 382.085(b)	
Violation Description	Failure to prevent unauthorized emissions. During an event that began on August 4, 2006, and continued for 25 hr and 35 min, approximately 6,880 lb of CO, 10,189 lb of VOC, and 953 lb of NO _x were released from EPN 225FL1. Since the emissions event was not properly reported, Eastman failed to meet the demonstrations for an affirmative defense under 30 Tex. Admin. Code § 101.222.	
Base Penalty		<input type="text" value="\$10,000"/>

>> **Environmental, Property and Human Health Matrix**

		Harm			
	Release	Major	Moderate	Minor	
OR	Actual	<input type="text"/>	<input checked="" type="text" value="X"/>	<input type="text"/>	
	Potential	<input type="text"/>	<input type="text"/>	<input type="text"/>	Percent <input type="text" value="50%"/>

>> **Programmatic Matrix**

Falsification	Major	Moderate	Minor	Percent <input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	

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

Adjustment

Base Penalty Subtotal

Violation Events

Number of Violation Events Number of violation days

mark only one use a small x	daily	<input type="text"/>
	monthly	<input type="text"/>
	quarterly	<input type="text"/>
	semiannual	<input type="text"/>
	annual	<input type="text"/>
	single event	<input checked="" type="text" value="X"/>

Violation Base Penalty

One single event is recommended.

Economic Benefit (EB) for this violation

Estimated EB Amount

Statutory Limit Test

Violation Final Penalty Total

This violation Final Assessed Penalty (adjusted for limits)

Economic Benefit Worksheet

Respondent Eastman Chemical Company
 Case ID No. 31620
 Reg. Ent. Reference No. RN100219815
 Media [Statute] Air Quality
 Violation No. 4

Percent Interest	Years of Depreciation
5.0	15

Item Description	Item Cost No commas or \$	Date Required	Final Date	Yrs	Interest Saved	One-time Costs	EB Amount
Delayed Costs							
Equipment				0.0	\$0	\$0	\$0
Buildings				0.0	\$0	\$0	\$0
Other (as needed)	\$1,000	04-Aug-2006	01-May-2007	0.7	\$2	\$49	\$52
Engineering/construction				0.0	\$0	\$0	\$0
Land				0.0	\$0	n/a	\$0
Record Keeping System				0.0	\$0	n/a	\$0
Training/Sampling				0.0	\$0	n/a	\$0
Remediation/Disposal				0.0	\$0	n/a	\$0
Permit Costs				0.0	\$0	n/a	\$0
Other (as needed)				0.0	\$0	n/a	\$0

Notes for DELAYED costs: Estimated cost of addressing the emissions event that occurred on August 4, 2006, by drafting and implementing improvements in applicable operations and maintenance procedures; the date required was the date of start of event; the final date is the estimated date of compliance.

Item Description	ANNUALIZE [1] avoided costs before entering Item (except for one-time avoided costs)						
Disposal				0.0	\$0	\$0	\$0
Personnel				0.0	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.0	\$0	\$0	\$0
Supplies/equipment				0.0	\$0	\$0	\$0
Financial Assurance [2]				0.0	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.0	\$0	\$0	\$0
Other (as needed)				0.0	\$0	\$0	\$0

Notes for AVOIDED costs

Approx. Cost of Compliance

TOTAL

Compliance History

Customer/Respondent/Owner-Operator: CN601214406 Eastman Chemical Company Classification: AVERAGE Rating: 1.95
Regulated Entity: RN100219815 EASTMAN CHEMICAL Classification: AVERAGE Site Rating: 0.97

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	PERMIT	208
	AIR NEW SOURCE PERMITS	PERMIT	626
	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	5888
	AIR NEW SOURCE PERMITS	PERMIT	6419
	AIR NEW SOURCE PERMITS	PERMIT	6509
	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	7695
	AIR NEW SOURCE PERMITS	PERMIT	7752
	AIR NEW SOURCE PERMITS	PERMIT	8522
	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	18104
	AIR NEW SOURCE PERMITS	PERMIT	18528

AIR NEW SOURCE PERMITS	PERMIT	19230
AIR NEW SOURCE PERMITS	PERMIT	19959
AIR NEW SOURCE PERMITS	PERMIT	20489
AIR NEW SOURCE PERMITS	PERMIT	20505
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	29575
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	35737
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	41505
AIR NEW SOURCE PERMITS	PERMIT	42055
AIR NEW SOURCE PERMITS	PERMIT	42046
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	44177
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	46224
AIR NEW SOURCE PERMITS	PERMIT	46257
AIR NEW SOURCE PERMITS	PERMIT	47007
AIR NEW SOURCE PERMITS	PERMIT	47044
AIR NEW SOURCE PERMITS	PERMIT	47232
AIR NEW SOURCE PERMITS	PERMIT	47934
AIR NEW SOURCE PERMITS	PERMIT	47890
AIR NEW SOURCE PERMITS	PERMIT	48119
AIR NEW SOURCE PERMITS	PERMIT	46672
AIR NEW SOURCE PERMITS	PERMIT	48390
AIR NEW SOURCE PERMITS	PERMIT	48362
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	48592
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	49740

AIR NEW SOURCE PERMITS	PERMIT	49793
AIR NEW SOURCE PERMITS	PERMIT	50067
AIR NEW SOURCE PERMITS	PERMIT	50016
AIR NEW SOURCE PERMITS	PERMIT	49989
AIR NEW SOURCE PERMITS	PERMIT	50167
AIR NEW SOURCE PERMITS	PERMIT	50110
AIR NEW SOURCE PERMITS	PERMIT	50099
AIR NEW SOURCE PERMITS	PERMIT	50321
AIR NEW SOURCE PERMITS	ACCOUNT NUMBER	HH0042M
AIR NEW SOURCE PERMITS	PERMIT	52820
AIR NEW SOURCE PERMITS	PERMIT	52785
AIR NEW SOURCE PERMITS	REGISTRATION	78487
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	72061
AIR NEW SOURCE PERMITS	REGISTRATION	72214
AIR NEW SOURCE PERMITS	REGISTRATION	72090
AIR NEW SOURCE PERMITS	PERMIT	1329
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	75615
AIR NEW SOURCE PERMITS	REGISTRATION	75913
AIR NEW SOURCE PERMITS	REGISTRATION	75921
AIR NEW SOURCE PERMITS	REGISTRATION	75578
AIR NEW SOURCE PERMITS	REGISTRATION	76352
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	76155
AIR NEW SOURCE PERMITS	REGISTRATION	75584
AIR NEW SOURCE PERMITS	REGISTRATION	75396
AIR NEW SOURCE PERMITS	REGISTRATION	75718
AIR NEW SOURCE PERMITS	PERMIT	56310
AIR NEW SOURCE PERMITS	PERMIT	56298
AIR NEW SOURCE PERMITS	AFS NUM	0019
AIR NEW SOURCE PERMITS	REGISTRATION	70010
AIR NEW SOURCE PERMITS	REGISTRATION	70078
AIR NEW SOURCE PERMITS	REGISTRATION	70116
AIR NEW SOURCE PERMITS	REGISTRATION	70117
AIR NEW SOURCE PERMITS	REGISTRATION	56590
AIR NEW SOURCE PERMITS	REGISTRATION	70196
AIR NEW SOURCE PERMITS	PERMIT	70288
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	REGISTRATION	70477
AIR NEW SOURCE PERMITS	REGISTRATION	70543
AIR NEW SOURCE PERMITS	REGISTRATION	70797
AIR NEW SOURCE PERMITS	REGISTRATION	70823
AIR NEW SOURCE PERMITS	REGISTRATION	70772
AIR NEW SOURCE PERMITS	REGISTRATION	70884
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	EPA ID	PSDTX332M3
AIR NEW SOURCE PERMITS	PERMIT	71332
AIR NEW SOURCE PERMITS	REGISTRATION	71349
AIR NEW SOURCE PERMITS	REGISTRATION	71352

AIR NEW SOURCE PERMITS	REGISTRATION	71356
AIR NEW SOURCE PERMITS	REGISTRATION	71472
AIR NEW SOURCE PERMITS	REGISTRATION	71616
AIR NEW SOURCE PERMITS	PERMIT	71713
AIR NEW SOURCE PERMITS	PERMIT	72210
AIR NEW SOURCE PERMITS	PERMIT	56666
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	PERMIT	56513
AIR NEW SOURCE PERMITS	PERMIT	56500
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	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	PERMIT	55182
AIR NEW SOURCE PERMITS	PERMIT	50574
AIR NEW SOURCE PERMITS	PERMIT	54232
AIR NEW SOURCE PERMITS	PERMIT	53997
AIR NEW SOURCE PERMITS	PERMIT	54495
AIR NEW SOURCE PERMITS	PERMIT	56239
AIR NEW SOURCE PERMITS	PERMIT	56223
AIR NEW SOURCE PERMITS	PERMIT	50871
AIR NEW SOURCE PERMITS	PERMIT	52440
AIR NEW SOURCE PERMITS	PERMIT	71373
AIR NEW SOURCE PERMITS	PERMIT	71168
AIR NEW SOURCE PERMITS	PERMIT	70851
AIR NEW SOURCE PERMITS	PERMIT	56022
AIR NEW SOURCE PERMITS	PERMIT	50614
AIR NEW SOURCE PERMITS	PERMIT	50819
AIR NEW SOURCE PERMITS	PERMIT	50645
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	53265
AIR NEW SOURCE PERMITS	PERMIT	51365
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	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	PERMIT	53812
AIR NEW SOURCE PERMITS	REGISTRATION	72364
AIR NEW SOURCE PERMITS	REGISTRATION	72467
AIR NEW SOURCE PERMITS	REGISTRATION	72549
AIR NEW SOURCE PERMITS	REGISTRATION	72523
AIR NEW SOURCE PERMITS	REGISTRATION	72608
AIR NEW SOURCE PERMITS	REGISTRATION	72607
AIR NEW SOURCE PERMITS	ACCOUNT NUMBER	HH0042M

AIR NEW SOURCE PERMITS	REGISTRATION	72622
AIR NEW SOURCE PERMITS	REGISTRATION	72733
AIR NEW SOURCE PERMITS	REGISTRATION	72983
AIR NEW SOURCE PERMITS	REGISTRATION	73042
AIR NEW SOURCE PERMITS	REGISTRATION	73053
AIR NEW SOURCE PERMITS	REGISTRATION	73184
AIR NEW SOURCE PERMITS	REGISTRATION	73322
AIR NEW SOURCE PERMITS	REGISTRATION	73616
AIR NEW SOURCE PERMITS	REGISTRATION	73753
AIR NEW SOURCE PERMITS	REGISTRATION	73745
AIR NEW SOURCE PERMITS	REGISTRATION	73903
AIR NEW SOURCE PERMITS	PERMIT	72893
AIR NEW SOURCE PERMITS	REGISTRATION	73940
AIR NEW SOURCE PERMITS	REGISTRATION	74022
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	74158
AIR NEW SOURCE PERMITS	REGISTRATION	74176
AIR NEW SOURCE PERMITS	REGISTRATION	74174
AIR NEW SOURCE PERMITS	REGISTRATION	74191
AIR NEW SOURCE PERMITS	REGISTRATION	74168
AIR NEW SOURCE PERMITS	REGISTRATION	74257
AIR NEW SOURCE PERMITS	PERMIT	74392
AIR NEW SOURCE PERMITS	REGISTRATION	74404
AIR NEW SOURCE PERMITS	REGISTRATION	74502
AIR NEW SOURCE PERMITS	REGISTRATION	74548
AIR NEW SOURCE PERMITS	REGISTRATION	74643
AIR NEW SOURCE PERMITS	REGISTRATION	74686
AIR NEW SOURCE PERMITS	REGISTRATION	74685
AIR NEW SOURCE PERMITS	REGISTRATION	74683
AIR NEW SOURCE PERMITS	REGISTRATION	74812
AIR NEW SOURCE PERMITS	PERMIT	74985
AIR NEW SOURCE PERMITS	REGISTRATION	75070
AIR NEW SOURCE PERMITS	REGISTRATION	75102
AIR NEW SOURCE PERMITS	REGISTRATION	75122
AIR NEW SOURCE PERMITS	REGISTRATION	75146
AIR NEW SOURCE PERMITS	REGISTRATION	75234
AIR NEW SOURCE PERMITS	REGISTRATION	76412
AIR NEW SOURCE PERMITS	REGISTRATION	76570
AIR NEW SOURCE PERMITS	REGISTRATION	76607
AIR NEW SOURCE PERMITS	REGISTRATION	76807
AIR NEW SOURCE PERMITS	REGISTRATION	76860
AIR NEW SOURCE PERMITS	REGISTRATION	76857
AIR NEW SOURCE PERMITS	REGISTRATION	77110
AIR NEW SOURCE PERMITS	REGISTRATION	77205
AIR NEW SOURCE PERMITS	REGISTRATION	77203
AIR NEW SOURCE PERMITS	REGISTRATION	77329
AIR NEW SOURCE PERMITS	REGISTRATION	77367
AIR NEW SOURCE PERMITS	REGISTRATION	77496
AIR NEW SOURCE PERMITS	REGISTRATION	77693
AIR NEW SOURCE PERMITS	REGISTRATION	77966
AIR NEW SOURCE PERMITS	REGISTRATION	78088
AIR NEW SOURCE PERMITS	REGISTRATION	78090
AIR NEW SOURCE PERMITS	REGISTRATION	78085
AIR NEW SOURCE PERMITS	REGISTRATION	78086
AIR NEW SOURCE PERMITS	REGISTRATION	78125
AIR NEW SOURCE PERMITS	REGISTRATION	78875
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	78880
AIR NEW SOURCE PERMITS	REGISTRATION	78875
AIR NEW SOURCE PERMITS	REGISTRATION	78938

AIR NEW SOURCE PERMITS	REGISTRATION	78953
AIR NEW SOURCE PERMITS	REGISTRATION	78971
AIR NEW SOURCE PERMITS	REGISTRATION	79084
AIR NEW SOURCE PERMITS	REGISTRATION	79192
AIR NEW SOURCE PERMITS	REGISTRATION	79302
AIR NEW SOURCE PERMITS	REGISTRATION	79374
AIR NEW SOURCE PERMITS	REGISTRATION	79730
AIR NEW SOURCE PERMITS	REGISTRATION	79775
AIR NEW SOURCE PERMITS	REGISTRATION	79788
AIR NEW SOURCE PERMITS	REGISTRATION	79837
AIR NEW SOURCE PERMITS	REGISTRATION	79875
AIR NEW SOURCE PERMITS	REGISTRATION	79942
AIR NEW SOURCE PERMITS	REGISTRATION	80025
AIR NEW SOURCE PERMITS	REGISTRATION	80081
AIR NEW SOURCE PERMITS	REGISTRATION	80208
AIR NEW SOURCE PERMITS	REGISTRATION	80164
WASTEWATER	PERMIT	WQ0000471000
WASTEWATER	PERMIT	TPDES0000949
INDUSTRIAL AND HAZARDOUS WASTE DISPOSAL	EPA ID	TXD007330202
INDUSTRIAL AND HAZARDOUS WASTE DISPOSAL	SOLID WASTE REGISTRATION # (SWR)	30137
WASTEWATER LICENSING	LICENSE	WQ0000471000
STORMWATER	PERMIT	TXR05M879
PUBLIC WATER SYSTEM/SUPPLY	REGISTRATION	1020092
IHW CORRECTIVE ACTION	SOLID WASTE REGISTRATION # (SWR)	30137
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: KODAK BLVD OFF HWY 149, LONGVIEW, TX, Rating Date: September 01 06 Repeat Violator: NO

TCEQ Region: REGION 05 - TYLER

Date Compliance History Prepared: November 02, 2006

Agency Decision Requiring Compliance History: Enforcement

Compliance Period: November 02, 2001 to November 02, 2006

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

Name: John Barry Phone: (409) 899-8781

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? No
3. If Yes, who is the current owner? N/A
4. If Yes, who was/were the prior owner(s)? N/A
5. When did the change(s) in ownership occur? N/A

Components (Multimedia) for the Site :

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

N/A

1	12/17/2001	(82731)
2	12/17/2001	(82730)
3	12/17/2001	(82729)
4	12/11/2001	(82728)
5	12/11/2001	(82727)
6	07/23/2002	(153777)
7	12/11/2001	(82726)
8	12/04/2001	(82725)
9	07/23/2003	(153778)
10	12/04/2001	(82724)
11	12/04/2001	(82723)
12	12/04/2001	(82722)
13	12/04/2001	(82721)
14	12/04/2001	(82720)
15	03/12/2003	(23773)
16	11/28/2001	(82719)
17	08/30/2002	(9169)
18	08/23/2002	(153781)
19	07/14/2006	(486416)
20	08/22/2005	(405030)
21	04/05/2004	(267733)
22	08/23/2002	(153782)
23	09/28/2005	(432883)
24	08/30/2002	(9121)
25	07/31/2003	(38151)
26	08/28/2002	(9186)
27	01/30/2006	(453414)
28	04/22/2005	(440481)
29	04/04/2006	(461183)
30	08/28/2006	(509675)
31	05/23/2005	(440482)
32	05/30/2003	(61647)
33	09/23/2002	(153785)
34	06/24/2005	(440483)
35	04/20/2005	(377304)
36	01/03/2005	(345829)
37	07/22/2005	(440484)
38	10/18/2006	(513967)
39	03/12/2003	(23831)
40	08/22/2005	(440485)
41	10/19/2004	(351421)
42	07/05/2005	(393234)
43	08/22/2005	(406138)
44	09/23/2005	(440486)
45	10/21/2002	(153788)
46	08/26/2005	(407430)
47	02/13/2006	(455134)
48	06/03/2003	(61798)
49	08/19/2003	(150726)
50	11/23/2004	(351422)
51	05/01/2006	(464398)
52	11/26/2001	(153791)
53	03/12/2003	(24524)
54	07/19/2006	(456505)
55	06/17/2004	(275984)
56	10/10/2005	(433239)
57	02/24/2004	(293669)
58	10/19/2006	(514234)

59 11/25/2002 (153792)
60 05/02/2003 (24169)
61 11/01/2006 (517231)
62 12/07/2004 (341048)
63 09/22/2006 (513659)
64 07/21/2006 (486831)
65 03/22/2003 (293672)
66 09/28/2005 (432759)
67 05/01/2006 (464451)
68 12/27/2001 (153795)

69 03/13/2006 (458807)
70 08/11/2005 (402307)
71 02/27/2006 (455387)
72 04/23/2004 (293673)
73 12/30/2002 (153796)
74 07/20/2006 (456662)
75 10/10/2005 (433286)
76 05/01/2006 (464369)
77 07/13/2005 (399882)
78 01/29/2004 (250443)
79 02/08/2006 (454581)
80 10/18/2006 (515895)
81 05/25/2004 (293675)
82 01/29/2002 (153799)
83 02/22/2006 (467772)
84 08/31/2005 (405967)
85 01/24/2003 (153800)
86 06/22/2004 (293677)
87 03/20/2006 (467773)
88 07/13/2005 (399771)
89 05/14/2003 (36483)
90 01/03/2005 (345817)
91 04/19/2006 (467774)
92 05/02/2006 (464527)
93 04/19/2006 (467775)
94 10/25/2005 (467776)
95 08/25/2003 (293680)
96 10/18/2006 (515038)
97 07/21/2006 (486838)
98 01/29/2004 (258924)
99 08/22/2005 (405683)
100 11/28/2005 (467777)
101 03/12/2003 (24677)
102 09/23/2003 (293682)
103 03/17/2005 (373696)
104 12/27/2005 (467778)
105 07/25/2005 (401376)
106 03/23/2006 (459327)
107 03/18/2004 (266121)
108 10/24/2003 (293684)
109 07/25/2005 (400970)
110 01/29/2004 (257722)
111 06/30/2005 (379775)
112 11/21/2003 (293685)
113 08/31/2006 (510752)
114 08/28/2006 (509315)
115 01/25/2006 (467779)
116 08/26/2005 (407396)
117 12/29/2003 (293686)
118 03/11/2005 (373876)
119 05/09/2006 (464557)
120 04/20/2005 (378314)
121 01/23/2004 (293688)
122 10/19/2006 (514010)

123 03/18/2004 (266071)
124 02/06/2006 (454518)
125 09/28/2005 (432012)
126 02/06/2006 (454506)
127 02/03/2004 (261420)
128 11/29/2005 (437568)
129 07/25/2005 (401412)
130 05/09/2006 (464558)
131 10/18/2006 (515798)
132 05/30/2003 (61604)
133 08/30/2002 (7499)
134 02/22/2005 (381482)
135 02/06/2006 (454558)
136 05/02/2003 (29894)

137 03/21/2005 (381483)
138 08/31/2006 (510444)
139 12/20/2004 (381484)
140 07/01/2004 (277715)
141 08/31/2006 (509748)
142 03/12/2003 (24100)
143 01/31/2005 (381485)
144 01/03/2005 (345910)
145 02/06/2006 (454503)
146 03/17/2005 (373783)
147 04/04/2006 (461191)
148 02/03/2004 (261617)
149 07/28/2003 (146866)
150 12/22/2003 (258006)
151 10/28/2004 (293068)
152 08/31/2006 (510445)
153 03/12/2003 (24554)
154 02/06/2006 (454563)
155 06/09/2006 (480874)
156 02/13/2006 (455099)
157 11/01/2006 (517290)
158 07/22/2005 (395173)
159 11/19/2002 (14466)
160 06/01/2006 (480902)
161 03/11/2005 (373995)
162 10/18/2006 (515875)
163 01/29/2004 (257791)
164 03/13/2003 (25973)
165 04/19/2006 (462369)
166 04/19/2005 (377228)
167 03/22/2005 (374488)
168 10/18/2006 (515827)
169 10/18/2006 (515002)
170 08/22/2005 (405448)
171 08/31/2006 (510674)
172 07/29/2005 (395158)
173 02/27/2002 (153757)
174 07/25/2005 (399922)
175 03/13/2003 (25944)
176 02/24/2003 (153758)
177 10/18/2006 (515910)
178 11/01/2006 (517576)
179 07/20/2006 (456664)
180 03/27/2002 (153760)
181 03/25/2003 (153761)
182 05/31/2006 (480290)
183 02/13/2006 (455070)
184 02/06/2006 (454496)
185 12/06/2002 (16366)
186 04/29/2002 (153765)

187 04/21/2003 (153766)
188 07/25/2005 (401361)
189 06/03/2002 (82757)
190 05/07/2002 (82756)
191 03/17/2005 (373560)
192 05/07/2002 (82755)
193 03/22/2005 (17025)
194 04/18/2002 (82754)
195 07/25/2005 (401537)
196 08/13/2003 (146622)
197 02/06/2006 (454560)
198 10/18/2006 (514945)
199 03/22/2002 (82753)
200 05/28/2002 (153769)
201 03/22/2002 (82752)
202 08/22/2006 (497545)
203 03/22/2002 (82751)
204 07/20/2006 (497799)

205 05/23/2003 (153770)
206 08/18/2006 (497255)
207 03/22/2002 (82750)
208 06/19/2006 (497800)
209 03/22/2002 (82749)
210 07/17/2006 (486545)
211 04/26/2006 (455671)
212 07/21/2006 (486842)
213 03/22/2002 (82748)
214 07/20/2006 (497801)
215 08/30/2002 (9134)
216 03/22/2002 (82747)
217 06/09/2006 (481015)
218 03/22/2002 (82746)
219 03/13/2002 (82745)
220 07/26/2004 (332755)
221 03/13/2002 (82744)
222 10/10/2005 (433189)
223 03/13/2002 (82743)
224 08/28/2003 (150648)
225 03/13/2002 (82742)
226 07/26/2004 (351418)
227 03/13/2002 (82741)
228 06/24/2002 (153773)
229 08/22/2006 (497635)
230 03/13/2002 (82740)
231 12/20/2004 (344802)
232 03/13/2002 (82739)
233 02/06/2006 (454553)
234 01/03/2005 (345805)
235 07/11/2006 (484680)
236 03/13/2002 (82738)
237 08/28/2003 (150745)
238 06/24/2003 (153774)
239 10/27/2006 (516004)
240 03/07/2002 (82737)
241 03/07/2006 (458253)
242 08/24/2004 (351419)
243 03/07/2002 (82736)
244 12/16/2003 (257911)
245 02/06/2002 (82735)
246 02/06/2002 (82734)
247 08/31/2005 (418706)
248 02/06/2002 (82733)
249 01/10/2002 (82732)
250 09/23/2004 (351420)

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

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)[G]
 Description: Failure to meet the limit for one or more permit parameter
 Date: 09/30/2002 (153788)
 Self Report? YES Classification: Moderate
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)
 TWC Chapter 26 26.121(a)[G]
 Description: Failure to meet the limit for one or more permit parameter
 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 IA
 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: OP IA
 PA IA
 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: OP IA
 PA IA
 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 IA
 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.
 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: OP IA
 PA IA
 Description: Failure to equip 15 open-ended lines and valves with a cap, blind flange, plug, or second valve.
 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)[G]
30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: OP IA

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.

Date: 01/31/2004 (293669)

Self Report? YES Classification: Moderate

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

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

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 IA

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

Date: 02/29/2004 (293672)

Self Report? YES Classification: Moderate

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

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

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 IA

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: OP IA
PA IA

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: OP IA
PA IA

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

Self Report? NO January 2005, 1 plug was found missing and was replaced. Not HON compon
Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
Rqmt Prov: OP IA
PA IA
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 IA
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 IA
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.

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: OP IA

PA IA

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: OP IA

PA IA

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: OP IA

PA IA

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

Date: 03/31/2004 (293673)

Self Report? YES Classification: Moderate

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

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

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: OP IA
PA IA
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: OP IA
PA IA
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: OP IA
PA IA
Description: Failure to repair a leaking connector within 15 days of discovering the leaking connector.
Date: 01/05/2004 (258924)

Self Report? NO Classification: Moderate
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.
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: OP IA
PA IA
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 IA
Description: Failure to submit an annual compliance certification and deviation report within 30 days after the end of the reporting period.
Date: 05/31/2004 (293677)

Self Report? YES Classification: Moderate
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)
TWC Chapter 26 26.121(a)[G]
Description: Failure to meet the limit for one or more permit parameter
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 IA
 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 IA
 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 IA
 Description: Failure to submit prior flare test reports 90 days prior to the compliance date of January 6, 2006.
 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 IA
 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 IA
 Description: Failure to submit an annual compliance certification and deviation report within 30 days after the end of the reporting period.
 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)[G]

Description: Failure to meet the limit for one or more permit parameter
 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: OP IA
 PA IA
 Description: Failure to maintain the time weighted average vacuum pressure below 105 mm Hg.
 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)[G]

Description: Failure to meet the limit for one or more permit parameter
Date: 11/30/2003 (293686)
Self Report? YES Classification: Moderate
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)
TWC Chapter 26 26.121(a)[G]

Description: Failure to meet the limit for one or more permit parameter
Date: 08/19/2005 (405030)
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 106, SubChapter K 106.262[G]
30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: OP IA
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 IA
Description: Failure to equip 94 open-ended lines and valves with a cap, blind flange, plug, or second valve.
Date: 08/28/2006 (509675)
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: OP IA
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 IA
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: OP IA
PA IA
Description: Failure to conduct quarterly sampling for VOCs from the pellets on C-Line from November 1, 2004 through September 30, 2005.
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 IA
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 IA
Description: Failure to maintain the combustion chamber of the Rotary Kln 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 IA

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)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(b)(2)(i)

Rqmt Prov: OP IA

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

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 IA

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 IA

Description: Failure to monitor 135 components in benzene service.

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)[G]

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

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: OP IA
PA IA

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: OP IA
PA IA

Description: Failure to equip 1 open-ended line/valve with a cap, blind flange, plug, or second valve.

Date: 03/18/2005 (373696)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(8)(A)

Description: 5C THC Chapter 382, SubChapter A 382.085(b)
Failure to prevent unauthorized emissions during an excess opacity event (Incident # 52751).
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: OP IA
PA IA

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

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: OP IA

PA IA

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 IA

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 IA

Description: Failure to equip 1 open-ended line, with a cap, blind flange, plug, or second valve.

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 IA

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: OP IA
 PA IA
 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: OP IA
 PA IA
 Description: Failure to repair a leaking component (connector) within 15 days of discovering the leak.
 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: OP IA
 PA IA
 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: OP IA
 PA IA
 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: OP IA
 PA IA
 Description: Failure to equip four open-ended line with a cap, blind flange, or plug.
 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
 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 IA
 Description: Failure to equip 8 open-ended lines and valves with a cap, blind flange, plug, or second valve.

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	§	BEFORE THE
ENFORCEMENT ACTION	§	
CONCERNING	§	TEXAS COMMISSION ON
EASTMAN CHEMICAL COMPANY	§	
RN100219815	§	ENVIRONMENTAL QUALITY

AGREED ORDER DOCKET NO. 2006-1923-AIR-E

I. JURISDICTION AND STIPULATIONS

At its _____ agenda, the Texas Commission on Environmental Quality ("the Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement action regarding Eastman Chemical Company ("Eastman") under the authority of TEX. HEALTH & SAFETY CODE ch. 382 and TEX. WATER CODE ch. 7. The Executive Director of the TCEQ, through the Enforcement Division, and Eastman appear before the Commission and together stipulate that:

1. Eastman owns and operates a chemical plant on Kodak Boulevard off Highway 149 in Longview, Harrison County, Texas (the "Plant").
2. The Plant consists of one or more sources as defined in TEX. HEALTH & SAFETY CODE § 382.003(12).
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 November 1, 2006.
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 Fifteen Thousand Seven Hundred Eight Dollars (\$15,708) is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). Eastman has paid Six Thousand Two Hundred Eighty-Three Dollars (\$6,283) of the administrative penalty and Three Thousand One Hundred Forty-Two Dollars (\$3,142) is deferred contingent upon Eastman's timely and satisfactory compliance with all the terms of this Agreed Order. The deferred amount will be waived upon full compliance with the terms of this Agreed Order. If Eastman fails to timely and satisfactorily comply with all requirements of this Agreed Order, the Executive

Director may require Eastman to pay all or part of the deferred penalty. Six Thousand Two Hundred Eighty-Three Dollars (\$6,283) shall be conditionally offset by Eastman's completion of a Supplemental Environmental Project ("SEP").

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 have agreed on a settlement of the matters alleged in this enforcement action, subject to the approval of the Commission.
9. 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.
10. 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.
11. 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

As owner and operator of the Plant, Eastman is alleged to have:

1. Failed to properly notify the agency within 24 hours ("hr") of the discovery of a reportable emissions event, in violation of 30 TEX. ADMIN. CODE §§ 101.201(a)(1) and 122.143(4), Federal Operating Permit ("FOP") No. 1979, Special Terms and Conditions ("STC") 2F, and TEX. HEALTH & SAFETY CODE § 382.085(b), as documented during a record review conducted on October 10 - 20, 2006. On July 25, 2006, at 11:22 AM an emissions event was discovered at Emissions Point Number ("EPN") 042FL2, but not reported until July 27, 2006, at 12:48 PM.
2. Failed to prevent unauthorized emissions, in violation of 30 TEX. ADMIN. CODE §§ 116.115(c) and 122.143(4), Air Permit No. 908, Special Provision 1, FOP No. 1979, STC 10, and TEX. HEALTH & SAFETY CODE § 382.085(b), as documented during a record review conducted on October 10 - 20, 2006. During an event that began on July 25, 2006, and continued for 27 hr and 38 minutes ("min"), approximately 2,935 pounds ("lb") of carbon monoxide ("CO"), 4,093 lb of volatile organic compounds ("VOC"), and 406 lb of oxides of nitrogen ("NO_x") were released from EPN 042FL2. Since the emissions event was not properly reported, Eastman failed to meet the demonstrations for an affirmative defense under 30 TEX. ADMIN. CODE § 101.222.
3. Failed to properly notify the agency of all reportable pollutants in the initial notification of an emissions event discovered on August 4, 2006, at EPN 225FL1, in violation of 30 TEX. ADMIN.

... ..
... ..
... ..

... ..
... ..
... ..

... ..
... ..
... ..

... ..
... ..
... ..

... ..
... ..
... ..

... ..
... ..
... ..

... ..
... ..
... ..

... ..
... ..
... ..

... ..
... ..
... ..

... ..
... ..
... ..

... ..
... ..
... ..

... ..
... ..
... ..

... ..
... ..
... ..

CODE §§ 101.201(a)(2)(F) and 122.143(4), FOP No. 1973, STC 2F, and TEX. HEALTH & SAFETY CODE § 382.085(b), as documented during a record review conducted on October 10 - 20, 2006.

4. Failed to prevent unauthorized emissions, in violation of 30 TEX. ADMIN. CODE §§ 116.115(c) and 122.143(4), Air Permit No. 8539, Special Condition 1, FOP No. 1973, STC 10, and TEX. HEALTH & SAFETY CODE § 382.085(b), as documented during a record review conducted on October 10 - 20, 2006. During an event that began on August 4, 2006, and continued for 25 hr and 35 min, approximately 6,880 lb of CO, 10,189 lb of VOC, and 953 lb of NO_x were released from EPN 225FL1. Since the emissions event was not properly reported, Eastman failed to meet the demonstrations for an affirmative defense under 30 TEX. ADMIN. CODE § 101.222.

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 requiring corrective action or penalties for violations which are not raised here. Administrative penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: Eastman Chemical Company, Docket No. 2006-1923-AIR-E" to:

Financial Administration Division, Revenues Section
Attention: Cashier's Office, MC 214
Texas Commission on Environmental Quality
P.O. Box 13088
Austin, Texas 78711-3088

2. Eastman shall implement and complete a SEP in accordance with TEX. WATER CODE § 7.067. As set forth in Section I, Paragraph 6 above, Six Thousand Two Hundred Eighty-Three Dollars (\$6,283) of the assessed administrative penalty shall be offset with the condition that Eastman implement the SEP 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. It is further ordered that Eastman shall undertake the following technical requirements:
 - a. Within 30 days after the effective date of this Agreed Order,

...the ... of ...
...the ... of ...

... ..

...the ... of ...
...the ... of ...
...the ... of ...
...the ... of ...
...the ... of ...

...the ... of ...
...the ... of ...
...the ... of ...
...the ... of ...
...the ... of ...
...the ... of ...
...the ... of ...
...the ... of ...
...the ... of ...
...the ... of ...

... ..
... ..
... ..
... ..
... ..

...the ... of ...
...the ... of ...

... ..

... ..

- i. Address the reporting events that occurred on and after July 25, 2006, and August 4, 2006, respectively, by drafting and implementing improvements in applicable emissions event reporting procedures; and
 - ii. Address the emissions events that occurred on July 25, 2006, and August 4, 2006, respectively, by drafting and implementing improvements as necessary.
- b. Within 45 days after the effective date of this Agreed Order, submit written certification as described below, and include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate compliance with Ordering Provision nos. 3.a.i. through 3.a.ii.

The certification shall be notarized by a State of Texas Notary Public and include the following certification language:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

The certification shall be submitted to:

Order Compliance Team
Enforcement Division, MC 149A
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

with a copy to:

Manager, Air Section
Tyler Regional Office
Texas Commission on Environmental Quality
2916 Teague Drive
Tyler, Texas 75701-3756

4. 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.
5. 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.

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes that this is essential for ensuring transparency and accountability in the organization's operations.

2. The second part of the document outlines the various methods and tools used to collect and analyze data. It highlights the need for a systematic approach to data collection and the importance of using reliable and valid measurement instruments.

3. The third part of the document discusses the ethical considerations that must be taken into account when conducting research. It stresses the importance of obtaining informed consent from participants and ensuring that their privacy and confidentiality are protected.

4. The fourth part of the document describes the various types of data that can be collected and analyzed. It includes both quantitative and qualitative data, and discusses the strengths and limitations of each type of data.

5. The fifth part of the document discusses the various methods used to analyze data. It includes both statistical and non-statistical methods, and discusses the appropriate use of each method.

6. The sixth part of the document discusses the various ways in which research findings can be communicated. It includes both written and oral communication, and discusses the importance of presenting findings in a clear and concise manner.

7. The seventh part of the document discusses the various ways in which research can be used to inform decision-making. It includes both individual and organizational decision-making, and discusses the importance of using research to guide the development of effective policies and programs.

8. The eighth part of the document discusses the various ways in which research can be used to evaluate the effectiveness of programs and interventions. It includes both formative and summative evaluation, and discusses the importance of using research to measure the impact of programs and interventions.

9. The ninth part of the document discusses the various ways in which research can be used to identify and address social and environmental issues. It includes both basic and applied research, and discusses the importance of using research to inform the development of effective solutions to these issues.

10. The tenth part of the document discusses the various ways in which research can be used to advance the field of knowledge. It includes both basic and applied research, and discusses the importance of using research to generate new insights and discoveries.

11. The eleventh part of the document discusses the various ways in which research can be used to inform the development of public policy. It includes both basic and applied research, and discusses the importance of using research to guide the development of effective policies and programs.

12. The twelfth part of the document discusses the various ways in which research can be used to inform the development of educational programs. It includes both basic and applied research, and discusses the importance of using research to guide the development of effective educational programs and interventions.

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.

6. 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.
7. 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.
8. This agreement may be executed in multiple counterparts, which together shall constitute a single original instrument. Any executed signature page to this Agreement may be transmitted by facsimile transmission to the other parties, which shall constitute an original signature for all purposes.
9. Under 30 TEX. ADMIN. CODE § 70.10(b), the effective date is the date of hand-delivery of the Order to Eastman, or three days after the date on which the Commission mails notice of the Order to Eastman, whichever is earlier. The Chief Clerk shall provide a copy of this Agreed Order to each of the parties.

The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes that proper record-keeping is essential for ensuring transparency and accountability in the organization's operations.

Furthermore, it highlights the need for regular audits and reviews to identify any discrepancies or areas for improvement. By implementing robust internal controls and monitoring systems, the organization can minimize the risk of errors and fraud, thereby safeguarding its financial integrity.

In addition, the document outlines the role of management in setting the tone for ethical behavior and ensuring that all employees understand their responsibilities. Management should lead by example and foster a culture of integrity and honesty throughout the organization.

Finally, it stresses the importance of communication and collaboration between all levels of the organization. Open dialogue and teamwork are crucial for identifying potential issues early on and finding effective solutions to any challenges that arise.

In conclusion, the document provides a comprehensive overview of the key principles and practices that underpin successful organizational governance. By adhering to these guidelines, the organization can ensure its long-term sustainability and success in a competitive market environment.

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission



For the Executive Director

5/25/07

Date

I, the undersigned, have read and understand the attached Agreed Order. I am authorized to agree to the attached Agreed Order on behalf of the entity, if any, 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, if any, in this order and/or my failure to timely pay the penalty amount, may result in:

- A negative impact on my compliance history;
- Greater scrutiny of any permit applications submitted by me;
- 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 me;
- Automatic referral to the Attorney General's Office of any future enforcement actions against me; and
- TCEQ seeking other relief as authorized by law.

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



Signature

James Ray

Name (Printed or typed)
Authorized Representative of
Eastman Chemical Company

JAN. 11, 2007

Date
Vice President and
General Manager of
Eastman Chemical Company

Title

Instructions: Send the original, signed Agreed Order with penalty payment to the Financial Administration Division, Revenues Section at the address in Section IV, Paragraph 1 of this Agreed Order.

Handwritten notes at the top of the page, including the word "Introduction" and some illegible scribbles.

Main body of handwritten text, appearing as several paragraphs of notes. The text is mostly illegible due to fading and blurring.

Handwritten notes in the bottom left corner, including the word "Conclusion" and some illegible scribbles.

Handwritten notes in the bottom right corner, including the word "References" and some illegible scribbles.

Attachment A
Docket Number: 2006-1923-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:	Eastman Chemical Company
Payable Penalty Amount:	Twelve Thousand Five Hundred Sixty-Six Dollars (\$12,566)
SEP Amount:	Six Thousand Two Hundred Eighty-Three Dollars (\$6,283)
Type of SEP:	Pre-approved
Third-Party Recipient:	Gregg County-Purchase of Alternative Fueled Equipment
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 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 will contribute to Gregg County to purchase alternative fueled equipment. The contribution will be used in accordance with the *Supplemental Environmental Project Agreement between Gregg County and the Texas Commission on Environmental Quality*. SEP monies will be used to purchase alternative fueled equipment such as propane powered lawn mowers, propane powered heavy equipment or alternative fueled vehicles to be used by the county instead of gasoline or diesel powered equipment. The county will also use SEP dollars to convert current gasoline powered equipment used by the county to alternative powered equipment.

The Respondent certifies that there is 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

This SEP will provide a discernible environmental benefit by reducing air emissions that are generated by gasoline powered lawn mowers, heavy equipment, and vehicles which contribute to ozone problems.

C. Minimum Expenditure

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

THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

PHYSICS 439

PHYSICS 439

PHYSICS 439

PHYSICS 439

PHYSICS 439

PHYSICS 439

2. Performance Schedule

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

Linda Bailey, County Auditor
Gregg County
101 East Methvin
Longview, Texas 75601

3. Records and Reporting

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

Enforcement Division
Attention: SEP Coordinator, MC 219
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 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 Amount.

The check for any amount due shall be made out to "Texas Commission on Environmental Quality" and mailed to:

Texas Commission on Environmental Quality
Financial Administration Division, Revenues
Attention: Cashier, MC 214
P.O. Box 13088
Austin, Texas 78711-3088

The Respondent shall also mail a copy of the check to the TCEQ SEP Coordinator at the address in Section 3 above.

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 an SEP for the Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.

10/10/10

10/10/10

10/10/10

10/10/10

10/10/10

10/10/10

10/10/10

10/10/10

10/10/10

10/10/10

10/10/10

10/10/10

10/10/10

10/10/10

10/10/10

10/10/10

10/10/10

10/10/10