

**Executive Summary – Enforcement Matter – Case No. 44758**  
**EXXON MOBIL CORPORATION**  
**RN102579307**  
**Docket No. 2012-1630-IHW-E**

**Order Type:**

1660 Agreed Order

**Findings Order Justification:**

N/A

**Media:**

IHW

**Small Business:**

No

**Location(s) Where Violation(s) Occurred:**

Exxon Mobil Baytown Facility, 2800 Decker Drive, Baytown, Harris County

**Type of Operation:**

Petroleum refinery

**Other Significant Matters:**

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

**Texas Register Publication Date:** January 18, 2013

**Comments Received:** No

***Penalty Information***

**Total Penalty Assessed:** \$20,000

**Amount Deferred for Expedited Settlement:** \$4,000

**Amount Deferred for Financial Inability to Pay:** \$0

**Total Paid to General Revenue:** \$8,000

**Total Due to General Revenue:** \$0

Payment Plan: N/A

**SEP Conditional Offset:** \$8,000

Name of SEP: City of Baytown, Hospital Remediation Project at Goosecreek

**Compliance History Classifications:**

Person/CN - Average

Site/RN - Average

**Major Source:** Yes

**Statutory Limit Adjustment:** \$45,925

**Applicable Penalty Policy:** September 2002

**Executive Summary – Enforcement Matter – Case No. 44758  
EXXON MOBIL CORPORATION  
RN102579307  
Docket No. 2012-1630-IHW-E**

***Investigation Information***

**Complaint Date(s):** N/A  
**Complaint Information:** N/A  
**Date(s) of Investigation:** July 26, 2011  
**Date(s) of NOE(s):** July 27, 2012

***Violation Information***

1. Failed to prevent the disposal of industrial hazardous waste ("IHW") at an unauthorized facility. Specifically, Respondent shipped heat exchanger bundle cleaning sludge (K050 hazardous waste code listing) and disposed of it at an unauthorized facility on May 17, 2011 [30 TEX. ADMIN. CODE § 335.2(b) and IHW Permit No. 50111, Provision No. II.C.1.d.].
2. Failed to properly complete all manifests for the shipment of hazardous wastes. Specifically, manifest number 006881561JJK contained waste stream number 06036951, when it should have been 0502695H [30 TEX. ADMIN. CODE § 335.10 and IHW Permit No. 50111, Provision No. II.C.1.d.].

***Corrective Actions/Technical Requirements***

**Corrective Action(s) Completed:**

Respondent has implemented the following corrective measures at the Facility:

- a. Submitted documentation demonstrating the development and implementation of procedures designed to prevent the disposal of IHW at unauthorized facilities on August 17, 2012; and
- b. Submitted a corrected copy of manifest number 006881561JJK on August 17, 2012.

**Technical Requirements:**

The Order will require Respondent to implement and complete a Supplemental Environmental Project ("SEP"). (See SEP Attachment A)

***Litigation Information***

**Date Petition(s) Filed:** N/A  
**Date Answer(s) Filed:** N/A  
**SOAH Referral Date:** N/A  
**Hearing Date(s):** N/A  
**Settlement Date:** N/A

**Executive Summary – Enforcement Matter – Case No. 44758**  
**EXXON MOBIL CORPORATION**  
**RN102579307**  
**Docket No. 2012-1630-IHW-E**

***Contact Information***

**TCEQ Attorney:** N/A

**TCEQ Enforcement Coordinator:** Keith Frank, Enforcement Division, Enforcement Team 7, MC 128, (512) 239-1203; Debra Barber, Enforcement Division, MC 219, (512) 239-0412

**TCEQ SEP Coordinator:** Stuart Beckley, SEP Coordinator, Enforcement Division, MC 219, (512) 239-3565

**Respondent:** Steven R. Cope, Refinery Manager, EXXON MOBIL CORPORATION, 13501 Katy Freeway, Houston, Texas 77079

**Respondent's Attorney:** N/A



**Attachment A**  
**Docket Number: 2012-1630-IHW-E**

**SUPPLEMENTAL ENVIRONMENTAL PROJECT**

<b>Respondent:</b>	EXXON MOBIL CORPORATION
<b>Penalty Amount:</b>	Sixteen Thousand Dollars (\$16,000)
<b>SEP Offset Amount:</b>	Eight Thousand Dollars (\$8,000)
<b>Type of SEP:</b>	Contribution to a Third-Party Recipient SEP
<b>Third-Party Recipient:</b>	City of Baytown
<b>Project Name:</b>	<i>Hospital Remediation Project at Goose Creek</i>
<b>Location of SEP:</b>	Harris County: TCEQ Region 12 watershed or airshed

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

**1. Project Description**

a. Project

Respondent shall contribute the SEP Offset Amount to the Third-Party Recipient named above. The contribution will be to the **City of Baytown** for the *Hospital Remediation Project at Goose Creek*. The contribution will be used in accordance with the SEP Agreement between the Third-Party Recipient and the TCEQ (the “Project”). Specifically, the SEP Offset Amount will be used to demolish the existing building and parking surfaces, at the former San Jacinto Hospital located at 1105 Decker Drive and 1 Price Street in Baytown, Harris County, Texas (the “Property”), which will remove the source of asbestos, lead, mold, and runoff. The SEP Offset Amount will be awarded after the Third-Party Recipient acquires title to the Property. The Third-Party Recipient shall provide proof of property ownership as set forth in the Special Conditions of the SEP Agreement before TCEQ may allocate SEP Fund contributions to this Project.

The Third-Party Recipient shall hire a contractor, via competitive procurement practices, to perform an asbestos survey of the buildings, take and evaluate samples, and write a scope of work for demolition contractors.

The Third-Party Recipient shall also award a contract, via competitive procurement practices, for demolition of the buildings and parking areas at the Property and removal and disposal and/or recycling of the concrete and debris from the buildings, including

EXXON MOBIL CORPORATION  
Agreed Order - Attachment A

materials containing lead paint, asbestos, and mold. All demolition materials will be disposed of in accordance with Texas laws and TCEQ regulations.

All dollars contributed will be used solely for the direct cost of the Project and no portion will be spent on administrative costs. The SEP will be performed in accordance with all federal, state, and local environmental laws and regulations.

Respondent's signature affixed to this Agreed Order certifies that it has no prior commitment to make this contribution and that it is being contributed solely in an effort to settle this enforcement action.

b. Environmental Benefit

This Project will result in the removal of a multi-story building containing lead paint, asbestos, and mold, as well as the distressed asphalt parking lot. This will provide an immediate benefit to the environment and human health by removing hazardous chemicals from the air and mitigating runoff into Goose Creek, which is located adjacent to the Property.

c. Minimum Expenditure

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

**2. Performance Schedule**

Within 30 days after the effective date of this Agreed Order, Respondent must contribute the SEP Offset Amount to the Third-Party Recipient. Respondent shall make the check payable to the **City of Baytown SEP** and shall mail the contribution with a copy of the Agreed Order to:

Leasa Lopez, Grant Coordinator  
City of Baytown  
2401 Market Street  
Baytown, Texas 77520-6204

**3. Records and Reporting**

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

EXXON MOBIL CORPORATION  
Agreed Order - Attachment A

Texas Commission on Environmental Quality  
Enforcement Division  
Attention: SEP Coordinator, MC 219  
P.O. Box 13087  
Austin, Texas 78711-3087

**4. Failure to Fully Perform**

If Respondent does not perform its obligations under this Attachment A, including full expenditure of the SEP Offset Amount and submittal of the required reporting described in Sections 2 and 3, above the Executive Director (“ED”) may require immediate payment of all or part of the SEP Offset Amount.

In the event the ED determines that Respondent failed to fully implement and complete the Project, Respondent shall remit payment for all or a portion of the SEP Offset Amount, as determined by the ED, and as set forth in the attached Agreed Order. After receiving notice of failure to complete the SEP, Respondent shall include the docket number of the attached Agreed Order and a note that the enclosed payment is for the reimbursement of a SEP, shall make the check payable to “Texas Commission on Environmental Quality,” and shall mail it to:

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

**5. Publicity**

Any public statements concerning this SEP and/or project, made by or on behalf of 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**

Respondent shall not include this SEP in any application made to TCEQ under the “Clean Texas” (or any successor) program(s). Similarly, 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 Offset Amount identified in this Attachment A and in the attached Agreed Order has not been, and shall not be, included as a SEP for Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.



# Penalty Calculation Worksheet (PCW)

Policy Revision 2 (September 2002)

PCW Revision October 30, 2008

<b>DATES</b>	<b>Assigned</b>	30-Jul-2012	<b>Screening</b>	9-Aug-2012	<b>EPA Due</b>	
	<b>PCW</b>	16-Aug-2012				

<b>RESPONDENT/FACILITY INFORMATION</b>			
<b>Respondent</b>	EXXON MOBIL CORPORATION		
<b>Reg. Ent. Ref. No.</b>	RN102579307		
<b>Facility/Site Region</b>	12-Houston	<b>Major/Minor Source</b>	Major

<b>CASE INFORMATION</b>			
<b>Enf./Case ID No.</b>	44758	<b>No. of Violations</b>	2
<b>Docket No.</b>	2012-1630-IHW-E	<b>Order Type</b>	1660
<b>Media Program(s)</b>	Industrial and Hazardous Waste	<b>Government/Non-Profit</b>	No
<b>Multi-Media</b>		<b>Enf. Coordinator</b>	Keith Frank
		<b>EC's Team</b>	Enforcement Team 7
<b>Admin. Penalty \$ Limit Minimum</b>	\$0	<b>Maximum</b>	\$10,000

## Penalty Calculation Section

<b>TOTAL BASE PENALTY (Sum of violation base penalties)</b>	<b>Subtotal 1</b>	<b>\$7,500</b>
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<b>ADJUSTMENTS (+/-) TO SUBTOTAL 1</b>		
Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage.		
<b>Compliance History</b>	789.0% Enhancement	<b>Subtotals 2, 3, &amp; 7</b> <b>\$59,175</b>

Notes: Enhancement for 37 NOVs with dissimilar violations, 12 orders with denial of liability, and 19 orders without denial of liability.

<b>Culpability</b>	No	0.0% Enhancement	<b>Subtotal 4</b>	<b>\$0</b>
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Notes: The Respondent does not meet the culpability criteria.

<b>Good Faith Effort to Comply Total Adjustments</b>	<b>Subtotal 5</b>	<b>\$750</b>
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<b>Economic Benefit</b>	0.0% Enhancement*	<b>Subtotal 6</b>	<b>\$0</b>
Total EB Amounts	\$33	*Capped at the Total EB \$ Amount	
Approx. Cost of Compliance	\$600		

<b>SUM OF SUBTOTALS 1-7</b>	<b>Final Subtotal</b>	<b>\$65,925</b>
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<b>OTHER FACTORS AS JUSTICE MAY REQUIRE</b>	0.0%	<b>Adjustment</b>	<b>\$0</b>
Reduces or enhances the Final Subtotal by the indicated percentage.			

Notes:

<b>Final Penalty Amount</b>	<b>\$65,925</b>
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<b>STATUTORY LIMIT ADJUSTMENT</b>	<b>Final Assessed Penalty</b>	<b>\$20,000</b>
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<b>DEFERRAL</b>	20.0% Reduction	<b>Adjustment</b>	<b>-\$4,000</b>
Reduces the Final Assessed Penalty by the indicted percentage. (Enter number only; e.g. 20 for 20% reduction.)			

Notes: Deferral offered for expedited settlement.

<b>PAYABLE PENALTY</b>	<b>\$16,000</b>
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Screening Date 9-Aug-2012

Docket No. 2012-1630-IHW-E

PCW

Respondent EXXON MOBIL CORPORATION

Policy Revision 2 (September 2002)

Case ID No. 44758

PCW Revision October 30, 2008

Reg. Ent. Reference No. RN102579307

Media [Statute] Industrial and Hazardous Waste

Enf. Coordinator Keith Frank

### Compliance History Worksheet

>> Compliance History Site Enhancement (Subtotal 2)

Component	Number of...	Enter Number Here	Adjust.
NOVs	Written notices of violation ("NOVs") with same or similar violations as those in the current enforcement action ( <i>number of NOVs meeting criteria</i> )	0	0%
	Other written NOVs	37	74%
Orders	Any agreed final enforcement orders containing a denial of liability ( <i>number of orders meeting criteria</i> )	12	240%
	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	19	475%
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 ( <i>number of judgements or consent decrees meeting criteria</i> )	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 ( <i>number of counts</i> )	0	0%
Emissions	Chronic excessive emissions events ( <i>number of events</i> )	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 ( <i>number of audits for which notices were submitted</i> )	0	0%
	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 ( <i>number of audits for which violations were disclosed</i> )	0	0%

Please Enter Yes or No

Other	Environmental management systems in place for one year or more	No	0%
	Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No	0%
	Participation in a voluntary pollution reduction program	No	0%
	Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%

Adjustment Percentage (Subtotal 2) 789%

>> 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 for 37 NOVs with dissimilar violations, 12 orders with denial of liability, and 19 orders without denial of liability.

Total Adjustment Percentage (Subtotals 2, 3, & 7) 789%

Screening Date 9-Aug-2012

Docket No. 2012-1630-IHW-E

PCW

Respondent EXXON MOBIL CORPORATION

Policy Revision 2 (September 2002)

Case ID No. 44758

PCW Revision October 30, 2008

Reg. Ent. Reference No. RN102579307

Media [Statute] Industrial and Hazardous Waste

Enf. Coordinator Keith Frank

Violation Number 1

Rule Cite(s) 30 Tex. Admin. Code § 335.2(b), and Industrial Hazardous Waste ("IHW") Permit No. 50111, Provision No. II.C.1.d.

Violation Description Failed to prevent the disposal of IHW at an unauthorized facility. Specifically, the Respondent shipped heat exchanger bundle cleaning sludge (K050 hazardous waste code listing) and disposed of it at an unauthorized facility on May 17, 2011.

Base Penalty \$10,000

>> Environmental, Property and Human Health Matrix

OR

Release	Harm			Percent
	Major	Moderate	Minor	
Actual				50%
Potential	x			

>> Programmatic Matrix

Falsification	Major	Moderate	Minor	Percent
				0%

Matrix Notes Human health or the environment will or could be exposed to pollutants which would exceed levels that are protective of human health or environmental receptors as a result of the violation.

Adjustment \$5,000

\$5,000

Violation Events

Number of Violation Events 1 Number of violation days 1

daily	
weekly	
monthly	
quarterly	
semiannual	
annual	
single event	x

mark only one with an x

Violation Base Penalty \$5,000

One single event is recommended.

Good Faith Efforts to Comply

10.0% Reduction

\$500

	Reduction	
	Before NOV	NOV to EDPRP/Settlement Offer
Extraordinary		
Ordinary		x
N/A		(mark with x)

Notes The Respondent came into compliance on August 17, 2012, after the Notice of Enforcement ("NOE") dated July 27, 2012.

Violation Subtotal \$4,500

Economic Benefit (EB) for this violation

Statutory Limit Test

Estimated EB Amount \$27

Violation Final Penalty Total \$43,950

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

# Economic Benefit Worksheet

**Respondent** EXXON MOBIL CORPORATION  
**Case ID No.** 44758  
**Reg. Ent. Reference No.** RN102579307  
**Media** Industrial and Hazardous Waste  
**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
No commas or \$							

### Delayed Costs

Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$500	26-Jul-2011	17-Aug-2012	1.06	\$27	n/a	\$27

Notes for DELAYED costs

Estimated cost to develop and implement procedures designed to prevent the shipment of IHW to unauthorized facilities. Date Required is the investigation date. Final Date is the date of compliance.

### Avoided Costs

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

Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/equipment				0.00	\$0	\$0	\$0
Financial Assurance [2]				0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0

Notes for AVOIDED costs

Approx. Cost of Compliance

\$500

**TOTAL**

\$27

Screening Date 9-Aug-2012

Docket No. 2012-1630-IHW-E

PCW

Respondent EXXON MOBIL CORPORATION

Policy Revision 2 (September 2002)

Case ID No. 44758

PCW Revision October 30, 2008

Reg. Ent. Reference No. RN102579307

Media [Statute] Industrial and Hazardous Waste

Enf. Coordinator Keith Frank

Violation Number 2

Rule Cite(s) 30 Tex. Admin. Code § 335.10, and IHW Permit No. 50111, Provision No. II.C.1.d.

Violation Description

Failed to properly complete all manifests for the shipment of hazardous wastes. Specifically, manifest number 006881561JJK contained waste stream number 06036951, when it should have been 0502695H.

Base Penalty \$10,000

>> Environmental, Property and Human Health Matrix

OR

Release	Harm		
	Major	Moderate	Minor
Actual			
Potential			

Percent 0%

>> Programmatic Matrix

Falsification	Harm		
	Major	Moderate	Minor
	x		

Percent 25%

Matrix Notes

100% of the rule requirement was not met.

Adjustment \$7,500

\$2,500

Violation Events

Number of Violation Events 1

1 Number of violation days

daily	
weekly	
monthly	
quarterly	
semiannual	
annual	
single event	x

mark only one with an x

Violation Base Penalty \$2,500

One single event is recommended.

Good Faith Efforts to Comply

10.0% Reduction

\$250

	Before NOV	NOV to EDPRP/Settlement Offer
Extraordinary		
Ordinary		x
N/A		(mark with x)

Notes

The Respondent came into compliance on August 17, 2012, after the NOE dated July 27, 2012.

Violation Subtotal \$2,250

Economic Benefit (EB) for this violation

Statutory Limit Test

Estimated EB Amount \$6

Violation Final Penalty Total \$21,975

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

## Economic Benefit Worksheet

**Respondent** EXXON MOBIL CORPORATION  
**Case ID No.** 44758  
**Reg. Ent. Reference No.** RN102579307  
**Media** Industrial and Hazardous Waste  
**Violation No.** 2

<b>Percent Interest</b>	<b>Years of Depreciation</b>
5.0	15

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

### Delayed Costs

Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System	\$100	17-May-2011	17-Aug-2012	1.25	\$6	n/a	\$6
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0

Notes for DELAYED costs

Estimated cost to properly complete and submit manifest number 006881561JJK. Date Required is the shipment date of the IHW. Final Date is the date of compliance.

### Avoided Costs

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

Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/equipment				0.00	\$0	\$0	\$0
Financial Assurance [2]				0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0

Notes for AVOIDED costs

Approx. Cost of Compliance

\$100

**TOTAL**

\$6

# Compliance History Report

Customer/Respondent/Owner-Operator:	CN600123939	EXXON MOBIL CORPORATION	Classification: AVERAGE	Rating: 3.10
Regulated Entity:	RN102579307	Exxon Mobil Baytown Facility	Classification: AVERAGE	Site Rating: 10.90
ID Number(s):	INDUSTRIAL AND HAZARDOUS WASTE	PERMIT		50111
	INDUSTRIAL AND HAZARDOUS WASTE	SOLID WASTE REGISTRATION #		30040
		(SWR)		
	INDUSTRIAL AND HAZARDOUS WASTE	EPA ID		TXD000782698
	POLLUTION PREVENTION PLANNING	ID NUMBER		P00234
	AIR NEW SOURCE PERMITS	PERMIT		18287
	AIR NEW SOURCE PERMITS	REGISTRATION		22874
	AIR NEW SOURCE PERMITS	REGISTRATION		23378
	AIR NEW SOURCE PERMITS	REGISTRATION		24669
	AIR NEW SOURCE PERMITS	REGISTRATION		26486
	AIR NEW SOURCE PERMITS	REGISTRATION		26294
	AIR NEW SOURCE PERMITS	REGISTRATION		27403
	AIR NEW SOURCE PERMITS	REGISTRATION		26443
	AIR NEW SOURCE PERMITS	REGISTRATION		30186
	AIR NEW SOURCE PERMITS	REGISTRATION		31067
	AIR NEW SOURCE PERMITS	REGISTRATION		31008
	AIR NEW SOURCE PERMITS	REGISTRATION		31690
	AIR NEW SOURCE PERMITS	REGISTRATION		31852
	AIR NEW SOURCE PERMITS	REGISTRATION		31915
	AIR NEW SOURCE PERMITS	REGISTRATION		34295
	AIR NEW SOURCE PERMITS	REGISTRATION		33875
	AIR NEW SOURCE PERMITS	REGISTRATION		36536
	AIR NEW SOURCE PERMITS	PERMIT		36664
	AIR NEW SOURCE PERMITS	REGISTRATION		38532
	AIR NEW SOURCE PERMITS	REGISTRATION		39164
	AIR NEW SOURCE PERMITS	REGISTRATION		40421
	AIR NEW SOURCE PERMITS	REGISTRATION		38572
	AIR NEW SOURCE PERMITS	REGISTRATION		42509
	AIR NEW SOURCE PERMITS	REGISTRATION		43489
	AIR NEW SOURCE PERMITS	REGISTRATION		43582
	AIR NEW SOURCE PERMITS	REGISTRATION		44162
	AIR NEW SOURCE PERMITS	REGISTRATION		47145
	AIR NEW SOURCE PERMITS	REGISTRATION		49893
	AIR NEW SOURCE PERMITS	ACCOUNT NUMBER		HG0232Q
	AIR NEW SOURCE PERMITS	REGISTRATION		11007
	AIR NEW SOURCE PERMITS	REGISTRATION		10461
	AIR NEW SOURCE PERMITS	PERMIT		10550
	AIR NEW SOURCE PERMITS	REGISTRATION		11053
	AIR NEW SOURCE PERMITS	REGISTRATION		11206
	AIR NEW SOURCE PERMITS	REGISTRATION		11250
	AIR NEW SOURCE PERMITS	REGISTRATION		11380
	AIR NEW SOURCE PERMITS	REGISTRATION		11464
	AIR NEW SOURCE PERMITS	REGISTRATION		11475
	AIR NEW SOURCE PERMITS	REGISTRATION		11483
	AIR NEW SOURCE PERMITS	PERMIT		11555
	AIR NEW SOURCE PERMITS	REGISTRATION		11624
	AIR NEW SOURCE PERMITS	REGISTRATION		11703
	AIR NEW SOURCE PERMITS	REGISTRATION		11939
	AIR NEW SOURCE PERMITS	REGISTRATION		12226
	AIR NEW SOURCE PERMITS	PERMIT		12380
	AIR NEW SOURCE PERMITS	REGISTRATION		12628
	AIR NEW SOURCE PERMITS	REGISTRATION		12968
	AIR NEW SOURCE PERMITS	REGISTRATION		12977
	AIR NEW SOURCE PERMITS	REGISTRATION		12994
	AIR NEW SOURCE PERMITS	REGISTRATION		55381
	AIR NEW SOURCE PERMITS	AFS NUM		4820100027
	AIR NEW SOURCE PERMITS	REGISTRATION		71553
	AIR NEW SOURCE PERMITS	EPA ID		PSDTX975
	AIR NEW SOURCE PERMITS	REGISTRATION		71614
	AIR NEW SOURCE PERMITS	REGISTRATION		50429
	AIR NEW SOURCE PERMITS	REGISTRATION		53461

AIR NEW SOURCE PERMITS	REGISTRATION	52474
AIR NEW SOURCE PERMITS	REGISTRATION	55912
AIR NEW SOURCE PERMITS	REGISTRATION	54582
AIR NEW SOURCE PERMITS	REGISTRATION	54497
AIR NEW SOURCE PERMITS	REGISTRATION	71394
AIR NEW SOURCE PERMITS	REGISTRATION	50582
AIR NEW SOURCE PERMITS	REGISTRATION	54848
AIR NEW SOURCE PERMITS	REGISTRATION	55511
AIR NEW SOURCE PERMITS	REGISTRATION	72657
AIR NEW SOURCE PERMITS	REGISTRATION	74578
AIR NEW SOURCE PERMITS	REGISTRATION	75186
AIR NEW SOURCE PERMITS	EPA ID	PSDTX730M3
AIR NEW SOURCE PERMITS	EPA ID	PSDTX975M2
AIR NEW SOURCE PERMITS	EPA ID	PSDTX730M2
AIR NEW SOURCE PERMITS	EPA ID	PAL7
AIR NEW SOURCE PERMITS	REGISTRATION	92810
AIR NEW SOURCE PERMITS	REGISTRATION	94307
AIR NEW SOURCE PERMITS	REGISTRATION	101066
AIR NEW SOURCE PERMITS	REGISTRATION	98076
AIR NEW SOURCE PERMITS	PERMIT	101482
AIR NEW SOURCE PERMITS	REGISTRATION	102395
AIR NEW SOURCE PERMITS	REGISTRATION	102756
AIR OPERATING PERMITS	ACCOUNT NUMBER	HG0232Q
AIR OPERATING PERMITS	ACCOUNT NUMBER	HG0232Q
AIR OPERATING PERMITS	PERMIT	1229
WASTEWATER	PERMIT	WQ0000592000
WASTEWATER	EPA ID	TX0006271
PETROLEUM STORAGE TANK	REGISTRATION	8309
REGISTRATION		
IHW CORRECTIVE ACTION	SOLID WASTE REGISTRATION #	30040
	(SWR)	
AIR EMISSIONS INVENTORY	ACCOUNT NUMBER	HG0232Q
PUBLIC WATER SYSTEM/SUPPLY	REGISTRATION	1011562

Location: 2800 DECKER DR, BAYTOWN, TX, 77520

TCEQ Region: REGION 12 - HOUSTON

Date Compliance History Prepared: August 08, 2012

Agency Decision Requiring Compliance History: Enforcement

Compliance Period: August 08, 2007 to August 08, 2012

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

Name: Keith Frank Phone: (512) 239-1203

**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/operator of the site during the compliance period? NO
3. If YES, who is the current owner/operator? N/A
4. If YES, who was/were the prior owner(s)/operator(s)? N/A
5. If YES, when did the change(s) in owner or operator occur? N/A
6. Rating Date: 9/1/2011 Repeat Violator: NO

**Components (Multimedia) for the Site :**

A. Final Enforcement Orders, court judgments, and consent decrees of the State of Texas and the federal government.

**Effective Date: 08/23/2007** ADMINORDER 2006-2043-AIR-E

Classification: Moderate  
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THC Chapter 382, SubChapter A 382.085(b)  
Rqmt Prov: TCEQ Flexible Air Permit #18287, SC1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, 99,307 pounds ("lbs") of volatile

organic compounds and 199 lbs of hydrogen sulfide was released from the Pipestill 8 Unit during an emissions event that began on November 16, 2004 and lasted 35 minutes.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(1)(H)  
5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failed to identify the permit number on the final report for the November 16, 2004 emissions event.

**Effective Date: 09/21/2007**

ADMINORDER 2007-0077-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
Rqmt Prov: TCEQ Flexible Permit #18287, SC# 1 PA

Description: Exxon Mobil failed to prevent the unauthorized release of air contaminants into the Atmosphere.

**Effective Date: 01/12/2008**

ADMINORDER 2007-0672-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 18287/PSD-TX-703 SC 1 PA

Description: Failed to prevent unauthorized emissions. Specifically, Exxon released 1,059 pounds ("lbs") of volatile organic compounds, 6,430 lbs of carbon monoxide ("CO"), 680 lbs of nitrogen oxide (NOx), 169 lbs of hydrogen sulfide and 15,552 lbs of sulfur dioxide ("SO2") during an avoidable emissions event that began

Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(A)  
30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: TCEQ Air Flexible Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions. Specifically, Exxon released 19,972 lbs of SO2 from the Fuels North Unit during an avoidable emissions event that began October 20, 2006 and lasted 201 hours. The event also resulted in 100% opacity for the duration of the event.

**Effective Date: 02/25/2008**

ADMINORDER 2006-0498-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: TCEQ Flexible Air Permit #18287, SC #1 PERMIT

Description: Failed to prevent an avoidable emissions event in the Delayed Coker Unit ("DCU") on August 29, 2003 that lasted four hours and five minutes, releasing 40,798 pounds ("lbs") of sulfur dioxide, 2,097 lbs of volatile organic compounds ("VOCs"), 1,408 lbs of carbon monoxide, 233 lbs of nitric oxide and 438 lbs of hydrogen sulfide.

Classification: Minor

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

Description: Failed to submit the final notification for the August 29, 2003 emissions event in a timely manner.

**Effective Date: 02/25/2008**

ADMINORDER 2007-1403-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: TCEQ Air Permit #18287, SC#1 PA

Description: Failed to prevent the unauthorized release of 11,294 lbs of SO2, 1.5 lbs of H2S and .81 lbs of sulfur from the Low BTU Gas Fired Sources during an avoidable emissions event that began March 2, 2007 and lasted 16 hours and 27 minutes.

**Effective Date: 03/08/2008**

ADMINORDER 2007-1004-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: TCEQ AIR FLEXIBLE PERMIT #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions. Specifically, Exxon released 6.83 lbs of H2S,

37.45 lbs CO, 6.88 lbs of NOx, 7.58 lbs of propylene, 4.94 lbs of volatile organic compounds and 1,494.97 lbs of SO2 from the Delayed Coker Unit during an avoidable emissions event that began January 31, 2007 and lasted 15 minutes.

**Effective Date: 06/05/2008**

ADMINORDER 2007-1637-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

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

Rqmt Prov: TCEQ Air Flexible Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 3,160 pounds ("lbs") of volatile organic compounds, 182 lbs of hydrogen sulfide, 21 lbs of the Hazardous Air Pollutant ("HAP") benzene, 124 lbs of the HAP toluene, 54 lbs of the HAP xylene and 224 lbs of the HAP ethylbenzene from Tank 998 in Oil Movements Area 1 during an avoidable emissions event that began May 17, 2007 and lasted 126 hours.

**Effective Date: 09/22/2008**

ADMINORDER 2006-0875-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

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

Rqmt Prov: TCEQ Permit No. 18287 PERMIT

Description: Failed to prevent an avoidable emissions event in the Catalytic Light Ends Unit 3 on February 19, 2006 that lasted 5 minutes and released 9,090 lbs of ethylene.

**Effective Date: 10/06/2008**

ADMINORDER 2008-0160-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: TCEQ Air Flexible Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 1,932.7 pounds ("lbs") of volatile organic compounds and 1,556 lbs of sulfur dioxide from the West Loop Flare System during an emissions event that began August 26, 2007 and lasted 41 hours and three minutes.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.105(a)(3)(ii)

5C THSC Chapter 382 382.085(b)

Description: Failed to comply with a maximum allowable emission rate of 20 parts per million ("ppm") at 0% oxygen ("O2") for sulfur dioxide ("SO2"). Specifically, during a reference method stack test conducted on March 27, 2007, it was determined that SO2 emissions from Boiler 1 (EPN No. LXU2B1) were 96.83 ppm at 0% O2.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: TCEQ Air Flexible Permit No. 18287, SC#1 PA

Description: failed to prevent unauthorized emissions. Specifically, the Respondent released 237 pounds ("lbs") of carbon monoxide, 199.31 lbs of volatile organic compounds, 40.88 lbs of hydrogen sulfide, 43.5 lbs of nitrogen oxide and 3,759.34 lbs of sulfur dioxide from the Delayed Coker Unit during an avoidable emissions event (Incident No. 98207) that began October 2, 2007 and lasted one hour and 22 minutes.

**Effective Date: 11/06/2008**

ADMINORDER 2007-0463-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

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

Rqmt Prov: Permit No. 18287, Special Cond. No. 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, Exxon released 25,336 lbs of heptane, 308 lbs of toluene and 2 lbs of benzene from the Oil Movements Area 2 during an avoidable emissions event that began May 31, 2006 and lasted 15 hours and 50 minutes.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

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

Rqmt Prov: TCEQ Permit No. 18287 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, Exxon released 8,005 lbs of carbon monoxide, 209 lbs nitrogen oxide and 68,157 lbs of sulfur dioxide from the Flexicoker and the Sulfur Conversion Unit during an avoidable emissions event that began May 23, 2006 and lasted three hours and 47 minutes.

Classification: Moderate  
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THC Chapter 382, SubChapter D 382.085(b)  
Rqmt Prov: TCEQ Air Flexible Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions. Specifically, Exxon released 28,213 pounds ("lbs") of carbon monoxide, 115 lbs of ammonia and 92 lbs of hydrogen cyanide during an avoidable emissions event that began June 16, 2005 and lasted three hours and 34 minutes.

**Effective Date: 12/04/2008** ADMINORDER 2008-0641-AIR-E

Classification: Moderate  
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: TCEQ Air Flexible Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 1,035 pounds ("lbs") of volatile organic compounds ("VOC"), 733 lbs of sulfur dioxide ("SO2"), 736 lbs of carbon monoxide ("CO"), 135 lbs of nitrogen oxide ("NOx") and 8 lbs of hydrogen sulfide ("H2S") from Catalytic Light Ends Unit 1 ("CLEU") during an avoidable emissions event that began December 5, 2007 and lasted one hour and 22 minutes.

Classification: Moderate  
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: TCEQ Air Permit No.18287, SC#1 PA

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 2,736 lbs of VOCs, 2,363 lbs of SO2, 6,473 lbs of CO, 198 lbs of NOx and 25 lbs of H2S from Fluid Catalytic Cracking Unit 2 during an avoidable emissions event that began December 17, 2007 and lasted eight hours and two minutes.

Classification: Minor  
Citation: 30 TAC Chapter 101, SubChapter F 101.201(c)  
5C THSC Chapter 382 382.085(b)

Description: Failed to submit the final report for the emissions event that occurred December 17, 2007 within 14 days after the end of the event.

**Effective Date: 01/30/2009** ADMINORDER 2008-0872-AIR-E

Classification: Moderate  
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: TCEQ Air Flexible Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 88,422 lbs of VOCs, 7,319 lbs of CO, 1,705 lbs of H2S, 300 lbs of NOx and 2,178 lbs of SO2 from Hydrocracking Unit 1 during an avoidable emissions event (Incident No. 93064) that began December 14, 2007 and lasted 65 hours and 41 minutes.

Classification: Moderate  
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: TCEQ Air flexible permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 5,032 pounds ("lbs") of sulfur dioxide ("SO2"), 383 lbs of carbon monoxide ("CO"), 307 lbs of volatile organic compounds ("VOC"), 71 lbs of nitrogen oxide ("NOx") and 55 lbs of hydrogen sulfide ("H2S") from the Delayed Coker Unit during an avoidable emissions event (Incident No. 101349) that began December 14, 2007 and lasted 33 hours and 52 minutes.

**Effective Date: 02/08/2009** ADMINORDER 2007-0214-AIR-E

Classification: Moderate  
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(a)

Rqmt Prov: TCEQ Permit No. 18287 PERMIT

Description: Failed to prevent unauthorized emissions.

Classification: Moderate  
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(a)

Rqmt Prov: TCEQ Flexible Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(a)  
Rqmt Prov: TCEQ Flexible Permit #18287, SC#1 PA  
Description: Failed to prevent unauthorized emissions.

**Effective Date: 07/09/2009**

ADMINORDER 2008-1163-AIR-E

Classification: Moderate  
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)  
Rqmt Prov: TCEQ Flexible Air Permit #18287, SC#1 PA  
Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 19,492 pounds ("lbs") of sulfur dioxide, 1,764 lbs of carbon monoxide, 1,154 lbs of volatile organic compounds, 324 lbs of nitrogen oxide and 211 lbs of hydrogen sulfide from Booster Station 4 during an avoidable emissions event that began March 8, 2008 and lasted 67 hours and 54 minutes.

**Effective Date: 07/20/2009**

ADMINORDER 2009-0132-AIR-E

Classification: Moderate  
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)  
Rqmt Prov: Special Condition 1 PERMIT  
Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 8,168 lbs of SO<sub>2</sub>, 1,529 lbs of VOCs, 394 lbs of CO, 182 lbs of H<sub>2</sub>S and 75 lbs of NO<sub>x</sub> from Hydrocracking Unit 1 during an avoidable emissions event that began August 11, 2008 and lasted nine hours and 37 minutes. The root cause of the event was the inadvertent activation of the compressor trip button, resulting in the shutdown of the C-701 relay system.

**Effective Date: 08/23/2009**

ADMINORDER 2007-1985-AIR-E

Classification: Moderate  
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)  
30 TAC Chapter 101, SubChapter A 101.20(2)  
30 TAC Chapter 113, SubChapter C 113.340  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(2)  
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.648(a)  
5C THSC Chapter 382, SubChapter A 382.085(b)  
Rqmt Prov: 18287/PSD-TX-730M3 PERMIT  
Description: Failed to properly seal the ends of four lines associated with Tag Nos.: G833, H415, H944, and H943 which were in VOC and HAP service.

Classification: Moderate  
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)  
30 TAC Chapter 101, SubChapter A 101.20(2)  
30 TAC Chapter 101, SubChapter A 101.20(3)  
30 TAC Chapter 113, SubChapter C 113.340  
30 TAC Chapter 115, SubChapter D 115.352(4)  
30 TAC Chapter 116, SubChapter G 116.715(a)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)  
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.648(a)  
5C THSC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: 18287/PSD-TX-730M3 PERMIT

Description: Failed to equip the end of an open-ended line or valve with a cap, blind flange, plug, or a second valve. Specifically, it was documented that on May 3, 2005, the open-ended valve with Tag Number F010 was not equipped with a plug as required.

Classification: Moderate  
Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)  
30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: 18287 PERMIT

Description: Failed to prevent unauthorized emissions from pressure relief valve PV368 on July 27, 2004, at Catalytic Light Ends Unit 3 resulting from the failure of pressure Transmitter P368 closing and allowing the process pressure to reach the set limit of PV368.

Classification: Moderate  
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: TCEQ PERMIT #18287, SC #1 PERMIT

Description: Failed to prevent unauthorized emissions from the Fluid Catalytic Cracking Unit 3 ("FCCU3")

of Plant No. 1 during an emissions event that began on October 14, 2006 and lasted 17 hours and 34 minutes, releasing 1,125 pounds ("lbs") of ammonia, 263,767 lbs of carbon monoxide ("CO"), 900 lbs of hydrogen cyanide, 1,271 lbs of particulate matter ("PM"), and 11,441 lbs of sulfur dioxide ("SO2"). This event was determined to be an excessive emissions event.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: TCEQ Permit No. 18287 PERMIT

Description: Failed to prevent unauthorized emissions from the Fluid Catalytic Cracking Unit 2 ("FCCU2") of Plant No. 1 during an emissions event (incident nos. 77470 and 78472) that began June 16, 2006 and lasted 116 hours, releasing 446,831 lbs of CO, 6,013 lbs of SO2, and 313 lbs of NOx. This event was determined to be an excessive emissions event.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: TCEQ Permit No. 18287 PERMIT

Description: Failed to prevent unauthorized emissions from the Girbotol Unit of Plant No. 1 during an emissions event that began June 24, 2006 and lasted 18 hours and one minute, releasing 159,599 lbs of SO2, 3,293 lbs of hydrogen sulfide ("H2S"), 34 lbs of the Hazardous Air Pollutant ("HAP") carbon disulfide, 275 lbs of the HAP carbonyl sulfide ("COS") and 331 lbs of nitrogen oxide ("NOx"). This event was determined to be an excessive emissions event.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 18287 SC 1 PERMIT

Description: Failed to prevent unauthorized emissions from the Fluid Catalytic Cracking Unit ("FCCU3") of Plant No. 1 during an avoidable emissions event that began November 1, 2006 and lasted 25 hours and 36 minutes, releasing 40,681 lbs of CO, 123 lbs of ammonia, 99 lbs of hydrogen cyanide, 24 lbs of NOx, 44 lbs of PM, and 685 lbs of SO2.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: TCEQ Air Flexible Permit #18287 PA

Description: Failed to prevent unauthorized emissions from the FCCU2 of Plant No. 1 during an emissions event that began June 12, 2006 and lasted 87 hours, releasing 98,121 lbs of CO.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: TCEQ Flexible Air Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions from Hydrocracking Unit of Plant No. 1 during an emissions event that began August 4, 2006 and lasted 43 hours, releasing 29,876 lbs of SO2, 1,121 lbs of VOCs, 1,118 lbs of CO, 423 lbs of propane, 325 lbs of H2S, 293 lbs of N-butane, 261 lbs of isobutane, 206 lbs of NOx, 33 lbs of propylene, 21 lbs of butene, 9 lbs ethylene and 1 lb of 1,3- butadiene.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: TCEQ Air Flexible Permit No. 18287 PERMIT

Description: Failed to prevent unauthorized emissions from FCCU3 of Plant No. 1 during an emissions event that began November 20, 2006 and lasted 48 hours and 24 minutes, releasing 197,548 lbs of CO, 226 lbs of ammonia and 285 lbs of hydrogen cyanide. This event was determined to be an excessive emissions event.

Classification: Minor

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

Description: Failed to submit the initial notification for the August 4, 2006 emissions event in timely manner. Specifically, the report which was due on August 5, 2006, was not submitted until August 6, 2006.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: TCEQ Air Flexible Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions from Power Plant 4 and Substation 29 of Plant No. 1 during an avoidable emissions event that began on October 5, 2006 and lasted 8 hours and 48 minutes, releasing 6,686.3 lbs of CO, 28.21 lbs of H2S, 431.2 lbs of NOx, 2,592 lbs of SO2, 8 lbs of the HAP COS,

and 3,201 lbs of volatile organic compounds ("VOC") including 7 lbs of the Highly Reactive VOC ("HRVOC") propylene.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: TCEQ Air Flexible Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions from Booster Station 4 of Plant No. 1 during an avoidable emissions event that began on January 17, 2007 and lasted 27 hours and 11 minutes, releasing 23,812 lbs of SO<sub>2</sub>, 4,509 lbs of CO, 258 lbs of H<sub>2</sub>S, 829 lbs of NO<sub>x</sub>, and 1,291 lbs of VOC.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: TCEQ AIR FLEXIBLE PERMIT #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions from Booster Station 4 of Plant No. 1 during an avoidable emissions event that began February 21, 2007 and lasted 25 hours and 8 minutes, releasing 18,786 lbs of SO<sub>2</sub>, 2,757.1 lbs of CO, 706.88 lbs of VOC, 506.7 lbs of NO<sub>x</sub> and 203.76 lbs of H<sub>2</sub>S.

Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)  
30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: No. 18287, Special Condition #1 PERMIT

Description: Failed to prevent unauthorized emissions from Booster Station 4, Pipestill 7, and the Flexicoker Unit of Plant No. 1 during an avoidable emissions event that began January 24, 2007 and lasted 25 hours, releasing 130.04 lbs of H<sub>2</sub>S, 12,042.08 lbs of SO<sub>2</sub>, 1,538 lbs of VOC, 3,320.03 lbs of CO, 216.01 lbs of NO<sub>x</sub> and 4 lbs sulfur, and resulting in 100% opacity averaged over a six minute period.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: No. 18287, Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions from the Flexicoker Unit of Plant No. 1 during an avoidable emissions event that began February 24, 2007 and lasted 9 hours and 11 minutes, releasing 10.89 lbs of n-butane, 19.53 lbs of butene, 9.01 lbs of ethylene, 4.67 lbs of isobutane, 28.34 lbs of propane, 18.03 lbs of propylene, 161.76 lbs of VOCs, 22.25 lbs of H<sub>2</sub>S, 2,859.05 lbs of SO<sub>2</sub>, 7,806.09 lbs of CO, 192.5 lbs of NO<sub>x</sub>, and 15.43 lbs of sulfur.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: TCEQ Air Flexible Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions from the Flexicoker Unit, the Catalytic Light End Unit 3, the West Loop Flare System and the Fules North Flare System of Plant No. 1 during an avoidable emissions event that began April 27, 2007 and lasted 5 hours and 30 minutes, releasing 2,491.4 lbs of SO<sub>2</sub>, 1,102 lbs of CO, 26.83 lbs of H<sub>2</sub>S, 0.79 lbs of sulfur, 106.2 lbs of NO<sub>x</sub>, 2,282.3 lbs of VOC, and 1,560 lbs, 7.2 lbs, and 2.3 lbs of the HRVOCs ethylene, propylene, and 1-butene + isobutylene.

**Effective Date: 09/21/2009**

ADMINORDER 2009-0073-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 3,328 pounds ("lbs") of volatile organic compounds, 89 lbs of ammonia and the following Hazardous Air Pollutants ("HAPs"): 442.1 lbs of benzene, 23 lbs of cumene, 71 lbs of ethylbenzene, 24 lbs of methyl ethyl ketone, 16 lbs of methyl isobutyl ketone, 192 lbs of naphthalene, 712 lbs of phenol, 796 lbs of toluene and 106 lbs of xylene from the Wastewater Treatment Plant during an avoidable emissions event.

**Effective Date: 10/18/2009**

ADMINORDER 2008-1727-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: TCEQ Air Flexible Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions. Specifically, The Respondent released 129,997 lbs of CO, 17,270 lbs of SO<sub>2</sub>, 3,020 lbs of NO<sub>x</sub>, 150 lbs of hydrogen cyanide, 381 lbs of ammonia, 803 lbs of particulate matter and resulted in 50% opacity from Fluid Catalytic Cracking Unit 3 (FCUU3) during

an avoidable emissions event that began April 22, 2008 and lasted 29 hrs and 19 min. The unauthorized emissions were the result of an operator inadvertently closing the fuel gas valve to C-Boiler on FCCU3.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: TCEQ Air Flexible Permit #18287, SC#1 PA

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 28,105.8 lbs of VOCs, 6,824 lbs of SO<sub>2</sub>, 2,720 lbs of CO, 351.8 lbs of NO<sub>x</sub>, 75.9 lbs of H<sub>2</sub>S and 3,653 lbs of the HRVOC ethylene from the Utilities Control Center during an avoidable emissions event that began April 29, 2008 and lasted four hours and four minutes. The unauthorized emissions were the result of a third party contractor inadvertently piercing a live underground power cable by driving a piece of steel rebar.

**Effective Date: 03/08/2010**

ADMINORDER 2009-1080-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 4,481 pounds ("lbs") of volatile organic compounds, 1,834 lbs of sulfur dioxide, 1,091 lbs of carbon monoxide ("CO"), 146 lbs of nitrogen oxide ("NO<sub>x</sub>"), 45 lbs of hydrogen sulfide ("H<sub>2</sub>S"), 2 lbs of ammonia ("NH<sub>3</sub>") and 1 lb of hydrogen cyanide ("HCN") from Fluid Catalytic Cracking Unit 3 ("FCCU3") during an avoidable

emissions event that began January 26, 2009 and lasted 37 hours and 37 minutes.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.4  
30 TAC Chapter 112, SubChapter B 112.31  
30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions and nuisance conditions. Specifically, the Respondent released 15,504 lbs of VOC and 1,918 lbs of H<sub>2</sub>S from Hydrocracking Unit 1 ("HCU1") during an avoidable emissions event (Incident No. 120401) that began February 21, 2009 and lasted three hours and 28 minutes. The event was the result of a valve that began leaking during the planned start-up of HCU1. The emissions event also resulted in nuisance conditions that were confirmed during a subsequent investigation.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(a)

Rqmt Prov: Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 34,509 lbs of CO, 247 lbs of NO<sub>x</sub>, 186 lbs of SO<sub>2</sub>, 121 lbs of NH<sub>3</sub>, 92 lbs of particulate matter and 49 lbs of HCN from FCCU3 during an avoidable emissions event that began March 6, 2009 and lasted two hours and 43 minutes. The event was the result of a technician inadvertently closing a block valve, realizing the error and quickly opening the valve back up.

**Effective Date: 04/11/2010**

ADMINORDER 2009-1221-IHW-E

Classification: Minor

Citation: 30 TAC Chapter 335, SubChapter A 335.2(a)

Description: Failed to prevent the shipment of industrial hazardous waste to an unauthorized facility, as documented during an investigation conducted on March 20, 2009. Specifically, the Respondent shipped five 55-gallon containers of RCRA listed (K049) and characteristically hazardous waste (Benzene D018) to a nonhazardous waste landfill on December 17, 2008.

**Effective Date: 04/25/2010**

ADMINORDER 2009-1677-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)  
30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: Permit Nos. 18287 and PSD-TX-730M4/PAL ORDER

Description: Failed to prevent unauthorized emissions.

**Effective Date: 06/04/2010**

ADMINORDER 2009-1539-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 117, SubChapter B 117.310(c)(1)(A)

5C THSC Chapter 382 382.085(b)

Description: Failed to limit carbon monoxide concentrations to 400 parts per million by volume at 3% oxygen (3.0 grains per horsepower hour) for unit id nos. LXU1B5, FCCU3F103, FXKWHB301, HF3F2, HF4F402, HF4F403 and SEP12ICE12 on seven occasions during the November 22, 2007 through November 21, 2008 reporting period.

Classification: Moderate

Citation: 30 TAC Chapter 115, SubChapter H 115.725(a)  
30 TAC Chapter 116, SubChapter G 116.715(a)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1A OP  
Special Condition 30 OP  
Special Condition 32 PA

Description: Failed to conduct stack testing. Specifically, Furnace FCCU3F103 was down during the initial stack testing period and was not tested. The furnace ran intermittently for a total of approximately 5,769 hours from February 1, 2006 through July 25, 2008.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 8,238 pounds ("lbs") of volatile organic compounds, 4,345 lbs of carbon monoxide, 3,978 lbs of sulfur dioxide, 824 lbs of hydrogen sulfide and 233 lbs of nitrogen oxide from the Hydrocracking and Flexicoker ("FXK")

Units during an avoidable emissions event that began April 24, 2009 and lasted seven hours and nine minutes. The event was the result of a drop in reactor feed steam atomization pressure in the FXK Unit

**Effective Date: 08/30/2010**

ADMINORDER 2010-0007-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Description: Failure to prevent unauthorized emissions; specifically the failures of the cooling water circulation pumps could have been prevented by proper maintenance practices for the air filters for the pump motors.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Description: The RE failed to protect the DL-50 pipeline from overpressure due to thermal expansion.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: SPECIAL CONDITION 1 OP

Description: ExxonMobil failed to properly maintain Compressor C-701 which resulted in unauthorized emissions.

**Effective Date: 10/25/2010**

ADMINORDER 2010-0448-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)  
30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Description: Failed to comply with permitted emissions limits.

**Effective Date: 02/05/2011**

ADMINORDER 2009-1848-IHW-E

Classification: Moderate

Citation: 30 TAC Chapter 335, SubChapter A 335.2(a)  
Rqmt Prov: Permit No. 50111, Provision, II.C.1. PERMIT  
Permit No. 50111, Provision, II.C.2. PERMIT  
V.D.1 PERMIT  
V.D.3 PERMIT

Description: Failed to prevent hazardous from entering surface impoundments. Specifically, on four occasions, wastewater containing more than a 0.5 milligrams per liter of benzene was allowed to flow

into the Wastewater Oxidation Unit, the Upper Outfall Canal and the Old Aeration Pond.

Classification: Moderate

Citation: 40 CFR Chapter 266, SubChapter I, PT 266, SubPT O 268.1(a)  
40 CFR Chapter 268, SubChapter I, PT 268, SubPT D 268.40(a)

Rqmt Prov: II.B. PERMIT

Description: Land Disposal Restrictions

**Effective Date: 03/19/2011**

ADMINORDER 2009-1944-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 268,879 pounds ("lbs") of carbon monoxide ("CO"), 1,928 lbs of nitrogen oxide ("NOx"), 943 lbs of ammonia ("NH3"), 667 lbs of sulfur dioxide ("SO2") and 384 lbs of hydrogen cyanide ("HCN") from Fluid Catalytic Cracking Unit 3 ("FCCU3") during an avoidable emissions event (Incident No. 118545) that began January 7, 2009 and lasted 34 hours. Forced-Draft Fan 510 ("FD-510") and Boiler A were shut down for maintenance.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: SPECIAL CONDITION 1 OP

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 61,369 lbs of CO, 3,978 lbs of SO2, 503 lbs of particulate matter, 216 lbs of NH3, 88 lbs of HCN and 15 lbs of NOx from Fluid Catalytic Cracking Unit 3 ("FCCU3") during an avoidable emissions event (Incident No. 123975) that began May 4, 2009 and lasted 32 hours and 24 minutes. FD-510 was shut down for maintenance. The air flow in FD-520 was increased so Boiler A would not shut down. Due a broken mechanical linkage

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)  
30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions.

**Effective Date: 04/18/2011**

ADMINORDER 2010-0656-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)  
30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: PSD-TX-730M4/PAL, Special Condition 1 PERMIT  
Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions during Incident No. 132322. Since the emissions event could have been avoided through better operational and/or maintenance practices, the demonstrations in 30 TEX. ADMIN. CODE § 101.222 necessary to present an affirmative defense were not met.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)  
30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: PSD-TX-730M4/PAL PERMIT  
SPECIAL CONDITION 1 OP

Description: Failed to prevent unauthorized emissions during Incident No. 134509. Since the emissions event could have been avoided through better operational and/or maintenance practices, the demonstrations in 30 TEX. ADMIN. CODE § 101.222 necessary to present an affirmative defense were not met.

**Effective Date: 11/18/2011**

ADMINORDER 2010-1036-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)  
30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: PSD-TX-730-M4/PAL PERMIT

Special Condition 1 PERMIT

Description: Exxon Mobil failed to prevent pluggage of the transfer line from BS-4 to the Girbotol Unit, resulting in an emissions event and 47,614 lbs of unauthorized SO2 emissions.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)  
30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: PSD-TX-730M4/PAL PERMIT  
Special Condition No. 1 PERMIT

Description: Failed to prevent the release of unauthorized emissions during an emissions event particularly when power failure occurred in the SCU2.

**Effective Date: 12/19/2011**

ADMINORDER 2011-0450-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)  
30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: TCEQ Flexible Permit No. 18287, SC #1 PERMIT

Description: Failed to comply with permitted emissions limits during an emissions event. Specifically, during an emissions event (Incident No. 146177) that occurred on October 15, 2010, the Respondent released 2,252 pounds ("lbs") of sulfur dioxide from Flare Stack 20 (Emission Point Number FL20) during an emissions event that lasted approximately two hours. The event occurred when safe operating system pressure and reactor temperatures were not maintained during startup of the GoFiner 1 Unit.....

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)  
30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: TCEQ Flexible Permit No. 18287, SC #1 PERMIT

Description: Failed to comply with permitted emissions limits during an emissions event. Specifically, during an emissions event (Incident No. 146247) that occurred on October 18, 2010, the Respondent released 425 lbs of volatile organic compounds, 3,256 lbs of sulfur dioxide, 36 lbs of hydrogen sulfide, 223 lbs of carbon monoxide, and 43 lbs of nitrogen oxide from Flare Stacks 15 and 16 at the Pipe Still 3

and 7 Units during an emissions event that lasted approximately 51 minutes. The event occurred.....

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)  
30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: TCEQ Flexible Permit No. 18287, SC #1 PERMIT

Description: Failed to comply with permitted emissions limits during an emissions event. Specifically, during an emissions event (Incident No. 146393) that occurred on October 20, 2010, the Respondent released 227 lbs of volatile organic compounds, 1,773 lbs of sulfur dioxide, 19 lbs of hydrogen sulfide, 121 lbs of carbon monoxide, and 22 lbs of nitrogen oxide from Flare Stacks 15 and 16 at the Pipe Still 3 and 7 Units during an emissions event that lasted approximately 37 minutes.....

**Effective Date: 03/03/2012**

ADMINORDER 2011-2336-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)  
30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)  
30 TAC Chapter 116, SubChapter B 116.115(c)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: Federal Operating Permit No. O1229 OP  
Permit Nos. 18287 and PSDTX730M4 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 42,932.2 pounds ("lbs") of carbon monoxide, 5,568.16 lbs of sulfur dioxide ("SO2"), 898.97 lbs of nitrogen oxides ("NOx"), 2.25 lbs of hydrogen sulfide ("H2S"), and 8.9 lbs of volatile organic compounds ("VOC") from Flare Stack 25 and Flare Stack 26 during an emissions event (Incident No. 160475) that began on October 12, 2011 and lasted 58 hours and 15 minutes.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)  
30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)  
30 TAC Chapter 116, SubChapter B 116.115(c)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: Federal Operating Permit No. O1229 OP  
Permit Nos. 18287 and PSDTX730M4 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 47,710.11 lbs of CO, 93.59 lbs of NOx, 2,594.21 lbs of SO2, 629.76 lbs of VOC, 28.08 lbs of H2S, 60.5 lbs of particulate matter, and 35.83 lbs of ammonia from Flares 3, 4, 5, and 6, and the Fluid Catalytic Cracking Unit 2 Wet Gas Scrubber during an emissions event (Incident No. 161050) that began on October 25, 2011, and lasted one hour and 25 minutes.

**Effective Date: 05/25/2012**

**ADMINORDER 2011-1584-AIR-E**

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.104(a)(1)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP O1229, ST&C 1.A OP

Description: Failed to maintain H2S concentrations in the fuel gas below 162 parts per million ("ppm") [230 milligrams per dry standard cubic meter] for the following emission units: Flare 3, Flare 5, Flare 6, Flare 15, Flare 16, Flare 17, Flare 20, Hydrofining Unit 9 and the Fuels North Area. Specifically, from December 13, 2009 through November 18, 2010, the 162 ppm H2S three-hour rolling average limit was exceeded for a total of 47 hours.

Classification: Minor

Citation: 30 TAC Chapter 117, SubChapter B 117.345(f)(10)  
30 TAC Chapter 117, SubChapter B 117.345(f)(6)(B)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP O1229, ST&C 11.D. OP  
FOP O1229, ST&C 11.E. OP

Description: Failed to maintain the start and stop times of the operation of emergency engines during maintenance and testing. Specifically, this occurred on 17 Emission Point Nos. (UCCICE, FECCICE, LS110P1, LS243RP4, LS243RP5, LS243RP6, LS423RP7, LS423RP8, LS243RP9, RBICEP3, RBICEP4, SCU2PO54ICE, SEP12ICE1, SEP12ICE2, SRUICE, SSPICE2, and UCCICE) between November 22, 2009 and March 1, 2010.

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

N/A

C. Chronic excessive emissions events.

N/A

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

1	07/19/2012	(1002512)
2	03/16/2012	(1003507)
3	07/30/2012	(1006801)
4	05/24/2012	(1006825)
5	05/22/2012	(1006882)
6	07/27/2012	(1009695)
7	04/20/2012	(1010068)
8	07/24/2012	(1014498)
9	07/05/2012	(1015165)
10	05/21/2012	(1016462)
11	06/16/2008	(398344)
12	06/15/2008	(433577)
13	05/13/2008	(439155)
14	12/23/2010	(518329)
15	03/18/2009	(519302)
16	07/22/2008	(531928)
17	08/29/2007	(543365)
18	08/09/2007	(554535)

19 02/04/2008 (554662)  
20 08/10/2007 (560522)  
21 08/10/2007 (563117)  
22 08/13/2007 (563757)  
23 10/02/2007 (563996)  
24 10/02/2007 (564053)  
25 10/02/2007 (564057)  
26 10/02/2007 (564825)  
27 09/28/2007 (564900)  
28 09/28/2007 (565019)  
29 09/28/2007 (565214)  
30 10/04/2007 (565775)  
31 10/02/2007 (566406)  
32 10/11/2007 (566557)  
33 10/10/2007 (566719)  
34 10/10/2007 (567038)  
35 08/22/2007 (568350)  
36 11/27/2007 (568601)  
37 11/19/2007 (569267)  
38 09/19/2007 (570275)  
39 09/20/2007 (570276)  
40 09/19/2007 (570278)  
41 08/24/2007 (570712)  
42 08/09/2007 (571423)  
43 10/25/2007 (571458)  
  
44 10/12/2007 (572311)  
45 09/19/2007 (572771)  
46 08/29/2007 (572924)  
47 10/25/2007 (572951)  
48 10/25/2007 (573665)  
49 11/02/2007 (573789)  
50 10/03/2007 (574482)  
51 09/07/2007 (593545)  
52 09/26/2007 (593611)  
53 12/07/2007 (593717)  
54 12/12/2007 (593931)  
55 11/19/2007 (593935)  
56 12/07/2007 (594582)  
57 10/01/2007 (595471)  
58 05/01/2008 (595539)  
59 10/19/2007 (596209)  
60 11/08/2007 (597351)  
61 10/16/2007 (597893)  
62 11/02/2007 (598325)  
63 11/02/2007 (598327)  
64 05/09/2008 (598614)  
65 01/02/2008 (598999)  
66 12/20/2007 (599324)

67	12/20/2007	(599344)
68	12/21/2007	(599347)
69	12/20/2007	(599350)
70	12/21/2007	(599624)
71	12/20/2007	(599754)
72	01/02/2008	(599796)
73	12/04/2007	(599936)
74	01/02/2008	(600208)
75	01/07/2008	(600287)
76	01/07/2008	(600300)
77	01/08/2008	(600322)
78	01/07/2008	(600335)
79	01/08/2008	(600360)
80	01/08/2008	(600399)
81	01/10/2008	(600962)
82	08/14/2007	(607564)
83	09/07/2007	(607565)
84	10/12/2007	(607566)
85	11/20/2007	(608861)
86	01/18/2008	(609246)
87	03/09/2008	(609542)
88	01/04/2008	(610570)
89	02/08/2008	(611547)
90	03/05/2008	(611632)
91	12/17/2007	(611653)
92	02/15/2008	(612403)
93	12/27/2007	(612579)
94	02/15/2008	(612684)
95	01/18/2008	(612843)
96	04/04/2008	(613406)
97	01/07/2008	(613467)
98	04/25/2008	(613756)
99	02/13/2008	(613846)
100	05/08/2008	(613978)
101	02/07/2008	(614032)
102	01/18/2008	(614380)
103	01/18/2008	(615193)
104	01/28/2008	(616174)
105	01/30/2008	(616222)
106	03/07/2008	(616312)
107	02/27/2008	(617012)
108	02/28/2008	(617220)
109	11/24/2008	(617767)
110	11/24/2008	(617773)
111	10/17/2008	(617775)
112	11/09/2007	(619552)
113	12/18/2007	(619553)
114	01/11/2008	(619554)

115 04/02/2008 (637836)  
116 04/04/2008 (638369)  
117 03/14/2008 (639154)  
118 03/21/2008 (639445)  
119 03/24/2008 (639458)  
120 04/17/2008 (646246)  
121 05/07/2008 (646555)  
122 04/24/2008 (653934)  
123 04/30/2008 (654258)  
124 04/30/2008 (654677)  
125 05/04/2009 (657157)  
126 05/22/2008 (670825)  
127 05/19/2008 (670962)  
128 06/27/2008 (671720)  
129 02/08/2008 (672076)  
130 03/10/2008 (672077)  
131 04/09/2008 (672078)  
132 05/27/2008 (679941)  
133 06/19/2008 (683121)  
134 06/17/2008 (683333)  
135 06/26/2008 (683668)  
136 07/28/2008 (684325)  
137 08/07/2008 (684566)  
138 10/30/2008 (685194)  
139 07/22/2008 (685958)  
140 07/18/2008 (686470)  
141 11/03/2008 (686921)  
142 10/29/2008 (687171)  
143 10/16/2008 (687747)  
144 05/22/2008 (690005)  
145 06/16/2008 (690006)  
146 06/16/2008 (690007)  
147 09/24/2008 (701775)  
148 10/31/2008 (703451)  
149 11/21/2008 (706342)  
150 10/27/2008 (706457)  
151 11/21/2008 (706700)  
152 11/10/2008 (706764)  
153 01/09/2009 (709484)  
154 12/22/2008 (709485)  
155 07/15/2008 (710781)  
156 08/18/2008 (710782)  
157 09/23/2008 (710783)  
158 08/20/2009 (721130)  
159 01/15/2009 (721346)  
160 02/02/2009 (723307)  
161 01/26/2009 (724624)  
162 05/13/2009 (725716)

163 08/21/2009 (726876)  
164 02/12/2009 (726982)  
165 10/20/2008 (727520)  
166 12/15/2008 (727521)  
167 04/22/2009 (735601)  
168 04/29/2009 (737394)  
169 07/15/2009 (738281)  
170 04/30/2009 (739819)  
171 04/14/2009 (740493)  
172 04/09/2009 (740917)  
173 08/06/2009 (741015)  
174 05/04/2009 (741500)  
175 04/17/2009 (741980)  
176 08/06/2009 (741982)  
177 07/01/2009 (742028)  
178 05/05/2009 (743062)  
179 05/05/2009 (743063)  
180 04/21/2009 (743215)  
181 06/04/2009 (743832)  
182 07/24/2009 (743966)  
183 05/14/2009 (744009)  
184 06/23/2009 (744062)  
185 06/23/2009 (744174)  
186 06/23/2009 (744178)  
187 06/23/2009 (744302)  
188 06/23/2009 (744317)  
189 06/23/2009 (744320)  
190 06/23/2009 (744323)  
191 06/23/2009 (744406)  
192 07/17/2009 (745541)  
193 07/01/2009 (746149)  
194 09/02/2009 (746806)  
195 07/27/2009 (747598)  
196 07/17/2009 (749850)  
197 02/17/2009 (750309)  
198 03/19/2009 (750310)  
199 01/26/2009 (750311)  
200 05/12/2010 (759117)  
201 10/05/2009 (759724)  
202 08/10/2009 (759843)  
203 09/28/2009 (760729)  
204 09/28/2009 (760745)  
205 09/28/2009 (760771)  
206 08/05/2009 (760783)  
207 09/28/2009 (761072)  
208 09/29/2009 (761132)  
209 11/18/2009 (761133)  
210 07/30/2009 (763678)

211 08/10/2009 (763817)  
212 08/11/2009 (763878)  
213 08/03/2009 (764251)  
214 08/10/2009 (764911)  
215 10/30/2009 (764922)  
216 08/20/2009 (766551)  
217 09/15/2009 (766566)  
218 10/30/2009 (766755)  
219 01/08/2010 (766984)  
220 02/18/2010 (766985)  
221 12/18/2009 (766987)  
222 09/02/2009 (767216)  
223 09/02/2009 (767239)  
224 11/17/2009 (767497)  
225 11/13/2009 (767499)  
226 09/15/2009 (767619)  
227 04/20/2009 (768398)  
228 12/08/2009 (775293)  
229 09/23/2009 (776026)  
230 09/28/2009 (777658)  
231 11/20/2009 (778957)  
232 11/30/2009 (778969)  
233 11/23/2009 (779134)  
234 01/12/2010 (779500)  
235 10/26/2009 (779952)  
236 01/08/2010 (780134)  
237 11/03/2009 (780703)  
238 11/24/2009 (780766)  
239 01/07/2010 (781548)  
240 01/28/2010 (781960)  
241 11/12/2009 (782073)  
242 12/02/2009 (783517)  
243 02/25/2010 (785566)  
244 04/15/2010 (786630)  
245 04/15/2010 (789325)  
246 03/19/2010 (789337)  
247 06/18/2010 (789340)  
248 04/29/2010 (789472)  
249 02/24/2010 (790315)  
250 03/01/2010 (792396)  
251 07/09/2010 (792915)  
252 03/16/2010 (792951)  
253 03/04/2010 (793709)  
254 08/30/2010 (794033)  
255 04/08/2010 (794329)  
256 04/08/2010 (794397)  
257 04/08/2010 (794410)  
258 04/15/2010 (794475)

259 05/11/2010 (794560)  
260 04/19/2010 (794953)  
261 05/07/2010 (795545)  
262 04/15/2010 (795834)  
263 03/22/2010 (795883)  
264 03/24/2010 (796134)  
265 04/26/2010 (796939)  
266 04/12/2010 (797291)  
267 03/31/2010 (797498)  
268 06/25/2010 (797576)  
269 04/27/2010 (798192)  
270 05/03/2010 (798417)  
271 06/23/2010 (799407)  
272 06/25/2010 (799411)  
273 05/07/2010 (801526)  
274 05/10/2010 (801638)  
275 07/08/2010 (801848)  
276 05/12/2010 (802094)  
277 05/26/2010 (802425)  
278 05/26/2010 (802523)  
279 05/28/2010 (803297)  
280 05/28/2010 (803299)  
281 06/29/2010 (803791)  
282 02/12/2010 (804766)  
283 05/19/2009 (804767)  
284 06/12/2009 (804768)  
285 07/20/2009 (804769)  
286 08/14/2009 (804770)  
287 09/14/2009 (804771)  
288 10/19/2009 (804772)  
289 11/16/2009 (804773)  
290 12/15/2009 (804774)  
291 01/15/2009 (804775)  
292 06/22/2010 (825040)  
293 06/18/2010 (825258)  
294 06/16/2010 (825587)  
295 06/16/2010 (826290)  
296 06/28/2010 (826639)  
297 07/28/2010 (827049)  
298 09/01/2010 (827143)  
299 07/23/2010 (828896)  
300 09/20/2010 (828897)  
301 07/09/2010 (829466)  
302 07/09/2010 (829474)  
303 03/18/2010 (830924)  
304 04/16/2010 (830925)  
305 10/15/2010 (842022)  
306 09/15/2010 (842776)

307 09/01/2010 (843545)  
308 10/15/2010 (844127)  
309 10/08/2010 (844235)  
310 09/16/2010 (844348)  
311 05/20/2010 (845062)  
312 06/21/2010 (846282)  
313 12/09/2010 (864848)  
314 10/01/2010 (865017)  
315 10/12/2010 (865018)  
316 09/22/2010 (865058)  
317 09/30/2010 (865475)  
318 11/05/2010 (865725)  
319 11/09/2010 (866449)  
320 07/26/2010 (866844)  
321 08/18/2010 (866845)  
322 10/26/2010 (871954)  
323 12/01/2010 (872052)  
324 11/05/2010 (872366)  
325 09/20/2010 (873915)  
326 02/02/2011 (877369)  
327 02/03/2011 (877372)  
328 01/04/2011 (877576)  
329 01/27/2011 (878096)  
330 02/28/2011 (878104)  
331 02/28/2011 (878106)  
332 12/07/2010 (879081)  
333 12/17/2010 (880706)  
334 02/01/2011 (881333)  
335 12/01/2010 (881516)  
336 02/25/2011 (881959)  
337 12/14/2010 (884388)  
338 01/10/2011 (885142)  
339 02/16/2011 (885163)  
340 02/25/2011 (885846)  
341 01/03/2011 (886787)  
342 02/14/2011 (887849)  
343 12/28/2010 (888043)  
344 01/28/2011 (891106)  
345 01/28/2011 (891236)  
346 01/28/2011 (891261)  
347 02/14/2011 (891351)  
348 02/14/2011 (891352)  
349 02/14/2011 (891354)  
350 02/14/2011 (891355)  
351 02/14/2011 (891356)  
352 02/01/2011 (891416)  
353 01/31/2011 (891464)  
354 01/31/2011 (891471)

355 01/28/2011 (891482)  
356 01/31/2011 (891488)  
357 01/28/2011 (891500)  
358 01/24/2011 (891540)  
359 01/24/2011 (891741)  
360 01/24/2011 (891844)  
361 01/27/2011 (891875)  
362 02/07/2011 (893263)  
363 02/07/2011 (893293)  
364 02/07/2011 (893326)  
365 12/20/2010 (896256)  
366 02/22/2011 (899461)  
367 03/25/2011 (900050)  
368 04/12/2011 (900174)  
369 03/01/2011 (900860)  
370 01/18/2011 (902319)  
371 03/25/2011 (905142)  
372 04/06/2011 (906078)  
373 03/17/2011 (906115)  
374 04/05/2011 (907025)  
375 04/12/2011 (908848)  
376 02/11/2011 (909099)  
377 05/13/2011 (912465)  
378 04/19/2011 (913522)  
379 06/08/2011 (914765)  
380 05/13/2011 (915118)  
381 05/06/2011 (915517)  
382 03/16/2011 (916356)  
383 05/17/2011 (919698)  
384 05/17/2011 (920778)  
385 06/10/2011 (921135)  
386 06/24/2011 (921136)  
387 06/22/2011 (921491)  
388 08/01/2011 (922514)  
389 07/12/2011 (923929)  
390 07/12/2011 (923975)  
391 07/15/2011 (924334)  
392 04/21/2011 (924829)  
393 07/25/2011 (932932)  
394 07/18/2011 (936107)  
395 08/05/2011 (937789)  
396 04/13/2011 (938041)  
397 07/25/2011 (940997)  
398 07/25/2011 (941001)  
399 07/27/2012 (943442)  
400 08/19/2011 (943776)  
401 10/10/2011 (944373)  
402 06/17/2011 (945409)

403 09/19/2011 (949097)  
404 10/07/2011 (949101)  
405 09/21/2011 (949815)  
406 11/21/2011 (950913)  
407 11/09/2011 (950935)  
408 10/19/2011 (952007)  
409 10/12/2011 (952323)  
410 07/15/2011 (952637)  
411 11/18/2011 (955544)  
412 10/12/2011 (956410)  
413 11/15/2011 (956539)  
414 11/18/2011 (957228)  
415 11/15/2011 (957278)  
416 08/19/2011 (959319)  
417 10/11/2011 (962097)  
418 12/20/2011 (965150)  
419 09/14/2011 (965352)  
420 12/15/2011 (968221)  
421 12/19/2011 (969727)  
422 12/19/2011 (970809)  
423 10/17/2011 (971392)  
424 02/09/2012 (974585)  
425 01/17/2012 (974673)  
426 01/17/2012 (976414)  
427 02/14/2012 (977193)  
428 04/03/2012 (977341)  
429 11/17/2011 (977551)  
430 02/09/2012 (981400)  
431 02/02/2012 (981941)  
432 03/28/2012 (981966)  
433 03/27/2012 (982652)  
434 02/06/2012 (983471)  
435 05/04/2012 (983877)  
436 12/12/2011 (984319)  
437 02/09/2012 (987131)  
438 02/14/2012 (987278)  
439 02/14/2012 (987365)  
440 04/09/2012 (988340)  
441 04/09/2012 (988341)  
442 04/09/2012 (988343)  
443 04/13/2012 (988608)  
444 04/10/2012 (989269)  
445 01/17/2012 (990619)  
446 03/30/2012 (993926)  
447 03/27/2012 (995376)  
448 04/12/2012 (996887)  
449 05/03/2012 (996948)  
450 02/17/2012 (997980)

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

Date: 05/01/2008 (595539)

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.104(a)(1)  
5C THSC Chapter 382 382.085(b)  
FOP O-01229, ST&C 14 OP  
FOP O-01229, ST&C 1A OP  
FOP O-01229, ST&C 30 OP  
Permit 18287, Special Condition 36A PERMIT

Description: Failure to comply with the 160 ppm H2S in fuel gas limit.  
Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.104(a)(2)(i)  
5C THSC Chapter 382 382.085(b)  
FOP O-01229, ST&C 1A OP  
Permit 18287, Special Condition 24 PERMIT

Description: Failure to comply with 20 PPM SO2 limit on the SCU F-529 furnace.  
Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 115, SubChapter D 115.352(4)  
30 TAC Chapter 116, SubChapter B 116.115(c)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)  
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)  
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)  
5C THSC Chapter 382 382.085(b)  
FOP O-01229, ST&C 1A OP  
FOP O-01229, ST&C 30 OP  
Permit 18287, Special Condition 34E PERMIT

Description: Failure to cap or plug 148 open-ended valves/lines.  
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT GGG 60.592(a)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)  
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)  
5C THSC Chapter 382 382.085(b)  
FOP O-01229, ST&C 1A OP  
FOP O-01229, ST&C 30 OP  
Permit 18287, Special Condition 34F PERMIT

Description: Failure to include 47 valves in the LDAR Program.  
Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.487(c)(3)  
5C THSC Chapter 382 382.085(b)  
FOP O-01229, ST&C 1A OP

Description: Submittal of an incomplete Semi-Annual Equipment Leaks Report.  
Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
5C THSC Chapter 382 382.085(b)  
FOP O-01229, ST&C 30 OP  
Permit 18287, Special Condition 11C PERMIT

Description: Operating a Safety Valve without a Rupture Disc.  
Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
5C THSC Chapter 382 382.085(b)  
FOP O-01229, ST&C 30 OP  
Permit 18287, Special Condition 11A PERMIT

Description: Failure to prevent VOC emissions from Safety Valves.  
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)  
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UUU 63.1565(a)(1)  
 5C THSC Chapter 382 382.085(b)  
 FOP O-01229, ST&C 1A OP  
 FOP O-01229, ST&C 1F OP

Description: Failure to comply with the 500 PPM CO limit of 40 CFR 60, Subpart UUU.  
 Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 117, SubChapter B 117.206(e)(1)(A)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 5C THSC Chapter 382 382.085(b)  
 FOP O-01229, ST&C 11A OP  
 FOP O-01229, ST&C 1A OP

Description: Failure to comply with the 400 PPM CO limit of 30 TAC 117.  
 Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 5C THSC Chapter 382 382.085(b)  
 FOP O-01229, ST&C 30 OP  
 Permit 18287, Special Condition 3 PERMIT

Description: Failure to comply with Nox limits.  
 Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter H 101.359(a)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 5C THSC Chapter 382 382.085(b)  
 FOP O-01229, ST&C 1A OP

Description: Failure to include NOX Sources in the NOX-MECT program.  
 Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 106, SubChapter K 106.262(a)(3)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 5C THSC Chapter 382 382.085(b)  
 FOP O-01229, ST&C 30 OP

Description: Failure to register trace H2S emissions.  
 Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 117, SubChapter B 117.219(b)(1)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 5C THSC Chapter 382 382.085(b)  
 FOP O-01229, ST&C 1A OP

Description: Failure to submit a stack test notification 15 days prior to testing.  
 Self Report? NO Classification: Minor

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

Description: Failure to submit a Construction Progress Report and Start-Up Notification Report within the required timeframes.  
 Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)  
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.4(a)  
 40 CFR Part 60, Subpart QQQ 60.698(b)(1)  
 5C THSC Chapter 382 382.085(b)  
 FOP O-01229, ST&C 16 OP  
 FOP O-01229, ST&C 1A OP

Description: Failure to submit a copy of the NSPS QQQ Semi-Annual Report to EPA Region 6.  
 Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 5C THSC Chapter 382 382.085(b)  
 FOP O-01229, ST&C 30 OP  
 Permit 18287, Special Condition 18D PERMIT

Description: Failure to submit the Tank 0347 Seal Inspection Report within the required timeframe.  
 Self Report? NO Classification: Minor

Citation: 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 G 63.152(c)(2)(ii)(C)(1)  
 5C THSC Chapter 382 382.085(b)

FOP O-01229, ST&C 1A OP

Description: Failure to include all SSM events in the Periodic Report dated February 28, 2006.  
 Self Report? NO Classification: Minor  
 Citation: 30 TAC Chapter 122, SubChapter B 122.132(e)(2)(A)  
 30 TAC Chapter 122, SubChapter B 122.132(e)(3)  
 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.340(a)  
 5C THSC Chapter 382 382.085(b)

Description: Failure to assign Title V & 40 CFR 61, Subpart FF applicability to equipment in wastewater service.  
 Self Report? NO Classification: Moderate  
 Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(ii)  
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(6)(ii)  
 5C THSC Chapter 382 382.085(b)  
 FOP O-01229, ST&C 1A OP  
 FOP O-01229, ST&C 30 OP  
 Permit 18287, Special Condition 11A PERMIT

Description: Failure to operate flares with a net heating value of 300Btu/scf.  
 Self Report? NO Classification: Minor  
 Citation: 30 TAC Chapter 106, SubChapter K 106.261(a)(7)(B)  
 30 TAC Chapter 106, SubChapter K 106.262(a)(3)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 5C THSC Chapter 382 382.085(b)  
 FOP O-01229, ST&C 30 OP

Description: Failure to submit two PI-7 forms.  
 Self Report? NO Classification: Minor  
 Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(2)  
 5C THSC Chapter 382 382.085(b)  
 FOP O-01229, ST&C 1A OP  
 FOP O-01229, ST&C 30 OP  
 Permit 18287, Special Condition 11B PERMIT

Description: Failure to operate flares with a lit pilot light.

Self Report? NO Classification: Minor  
 Citation: 30 TAC Chapter 115, SubChapter H 115.725(d)(1)(C)  
 30 TAC Chapter 115, SubChapter H 115.764(a)(1)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 5C THSC Chapter 382 382.085(b)  
 FOP O-01229, ST&C 10A OP  
 FOP O-01229, ST&C 1A OP

Description: Failure to perform annual HRVOC Flow Meter Calibrations.  
 Self Report? NO Classification: Minor  
 Citation: 30 TAC Chapter 115, SubChapter H 115.725(d)(4)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 5C THSC Chapter 382 382.085(b)  
 FOP O-01229, ST&C 10A OP  
 FOP O-01229, ST&C 1A OP

Description: Failure to perform HRVOC Manual Sampling.  
 Self Report? NO Classification: Minor  
 Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 5C THSC Chapter 382 382.085(b)  
 FOP O-01229, ST&C 30 OP  
 Permit 18287, Special Condition 51A PERMIT

Description: Failure to perform daily Ammonium Polysulfide visual inspections.  
 Self Report? NO Classification: Minor  
 Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)  
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.6(e)(3)(C)(viii)  
 5C THSC Chapter 382 382.085(b)  
 FOP O-01229, ST&C 1A OP  
 FOP O-01229, ST&C 21C OP

Description: Failure to update the Refinery SSMP within 45 days of the date an unforeseen SSM event occurs.

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)  
30 TAC Chapter 122, SubChapter B 122.145(2)(C)  
5C THSC Chapter 382 382.085(b)  
FOP O-01229 General Terms & Conditions OP  
Description: Failure to submit the deviation report, dated June 21, 2007, within 30 days of the end of the reporting period.

**Date: 05/22/2008** (670825)

Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)  
TCEQ Flexible Air Permit #18287, SC#1 PA  
Description: failed to prevent a Waste Heat Boiler (E-701) feed water leak due to previous startups and shutdowns resulting in the shutdown of two Tail Gas Clean Up Units (TGCU-A & TGCU-C).

**Date: 10/31/2008** (703451) CN600123939

Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)  
TCEQ Flexible Air Permit #18287, SC#1 PA  
Description: Failure to prevent solid sulfur pluggage in the condenser seal leg causing carryover of sulfur into the tail gas unit resulting in the unauthorized release of 1,457.3 pounds of carbonyl sulfide, 55.2 pounds of carbon disulfide, and 21.6 pounds of hydrogen sulfide. The duration of this emissions event was 63 hours.

**Date: 11/21/2008** (706342)

Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)  
TCEQ Air Flexible Permit No. 18287, SC#1 PA  
Description: The respondent failed to prevent the shutdown of the Refinery Gas Recovery (RGR) compressor PC-01 due to a current imbalance across the motor phases resulting in the unauthorized release of 666 pounds of sulfur dioxide, 219 pounds of carbon monoxide, 156.30 pounds of volatile organic compounds (VOCs), 43 pounds of NOx, and 8 pounds of hydrogen sulfide. The duration of this emissions event was 24 minutes.

**Date: 01/09/2009** (709484) CN600123939

Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(8)(A)  
5C THSC Chapter 382 382.085(b)  
Description: Failure to present an affirmative defense in regard to the avoidability of Excess Opacity Event No. 113088.

**Date: 02/02/2009** (723307)

Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)  
5C THSC Chapter 382 382.085(b)  
Permit 18287, Special Condition 23(B)(1) PERMIT  
Description: Hydroformer 3 Furnace 3 failed a NOx RATA.

**Date: 04/22/2009** (735601) CN600123939

Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)  
Special Condition 1 PERMIT  
Description: Failure to prevent unauthorized emissions, specifically the RE failed to prevent a level indicator malfunction.

**Date: 04/30/2009** (804767) CN600123939

Self Report? YES Classification: Moderate  
Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)  
Description: Failure to meet the limit for one or more permit parameter.

Date: 08/10/2009 (763878) CN600123939

Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
Other Requirements, No. 13, p. 15 PERMIT

Description: Failure to provide notification for the application and discharge of Aquashade.

Self Report? NO Classification: Moderate

Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)  
2D TWC Chapter 26, SubChapter A 26.121(a)(1)  
2D TWC Chapter 26, SubChapter A 26.121(a)(3)  
2D TWC Chapter 26, SubChapter A 26.121(b)  
2D TWC Chapter 26, SubChapter A 26.121(c)  
2D TWC Chapter 26, SubChapter A 26.121(d)  
2D TWC Chapter 26, SubChapter A 26.121(e)  
30 TAC Chapter 305, SubChapter F 305.125(4)  
30 TAC Chapter 305, SubChapter F 305.125(5)  
TWC Chapter 26 26.121  
TWC Chapter 26 26.121(a)(2)

Description: Failure to prevent unauthorized discharges from the collection system.

Date: 08/20/2009 (721130)

Self Report? NO Classification: Minor

Citation: 18287 and PSD-TX-730M4/PAL, SC 34E PA  
30 TAC Chapter 115, SubChapter D 115.352(4)  
30 TAC Chapter 116, SubChapter G 116.715(a)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)  
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)  
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)  
5C THSC Chapter 382 382.085(b)  
O-01229, Special Condition 30 OP

Description: Failure to cap open- ended lines containing volatile organic compounds (VOC), and hazardous air pollutants (HAPs). CATEGORY C 10.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a)  
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.166(b)  
5C THSC Chapter 382 382.085(b)

Description: Failure to meet closed purge requirements

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter D 115.354(2)  
30 TAC Chapter 116, SubChapter G 116.715(a)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(2)(i)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)(1)  
5C THSC Chapter 382 382.085(b)  
Special Condition 30 OP  
Special Condition 34F PA

Description: Failure to monitor ten valves in volatile organic compound (VOC), and hazardous air pollutants (HAP's) service.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT Kb 60.113b(b)(4)  
5C THSC Chapter 382 382.085(b)  
Special Condition 14D PA  
Special Condition 30 OP

Description: Failure to meet tank repair deadline. (Category B18)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT Kb 60.112b(a)(2)(ii)  
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.640(n)(1)

5C THSC Chapter 382 382.085(b)  
Special Condition 14D PA  
Special Condition 30 OP

Description: Missing Pole Float, Wiper Assembly, Vacuum Breaker Gaskets, ID#TK0347,TK0743, TK1093, TK1096,TK0849, TK0855, TK0858, TK1032, TK1033, TK0859, TK1089 (Category B18)

Self Report? NO Classification: Minor  
Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.654(g)  
5C THSC Chapter 382 382.085(b)

Description: Failure to include startup/shutdown (SS) information in MACT report.

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
30 TAC Chapter 122, SubChapter B 122.143(3)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT Kb 60.115b(a)(4)  
5C THSC Chapter 382 382.085(b)  
Special Condition 14D PA  
Special Condition 30 OP

Description: Failure to notify Administrator of Tank inspection.

Self Report? NO Classification: Moderate  
Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.143(d)  
5C THSC Chapter 382 382.085(b)  
Special Condition 1A OP

Description: Failure to Monitor Steam Strippers, ID#PRORTTT071G, PRORTTT081G.

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 117, SubChapter B 117.340(a)(2)(C)  
5C THSC Chapter 382 382.085(b)

Description: Failure to maintain fuel usage record.

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 115, SubChapter E 115.412(1)(C)  
5C THSC Chapter 382 382.085(b)

Description: Failure to make degreasers operating requirements visible

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 115, SubChapter E 115.412(1)(A)  
5C THSC Chapter 382 382.085(b)

Description: Failure to operating degreaser with covers.

Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.104(c)  
5C THSC Chapter 382 382.085(b)  
Special Condition 13 PA  
Special Condition 30 OP  
Special Condition1A OP

Description: Failure to monitor cooling tower with an Approved Method. (Category B1)

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 122, SubChapter B 122.143(3)  
40 CFR Chapter 61, SubChapter C, PT 61, SubPT BB 61.305(f)  
5C THSC Chapter 382 382.085(b)

Special Condition 1A OP

Description: Failure to submit quarterly report.

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)  
5C THSC Chapter 382 382.085(b)

Description: Failure to meet final calculation and recordkeeping deadlines.

Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)  
5C THSC Chapter 382 382.085(b)  
Special Condition 30 OP  
Special Condition 8 PA

Description: Failure to prevent non-fugitive emissions from a safety valve. (Category B18)

Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(ii)  
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(2)(iii)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(6)(ii)  
 5C THSC Chapter 382 382.085(b)  
 Special Condition 11A PA  
 Special Condition 30 OP

**Description:** Failure to maintain flare net heating value. (Category B18)  
**Self Report?** NO **Classification:** Minor  
**Citation:** 30 TAC Chapter 116, SubChapter B 116.115(c)  
 30 TAC Chapter 117, SubChapter G 117.8100(a)(1)(C)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 5C THSC Chapter 382 382.085(b)  
 Special Condition 23B(2) PA  
 Special Condition 30 OP

**Description:** Failure to Conduct Quarterly Cylinder Gas Audits.  
**Self Report?** NO **Classification:** Moderate  
**Citation:** 30 TAC Chapter 122, SubChapter B 122.143(4)  
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.644(e)  
 5C THSC Chapter 382 382.085(b)  
 Special Condition 1A OP

**Description:** Failure to operate incinerator with the minimum operating parameter.  
**Self Report?** NO **Classification:** Moderate  
**Citation:** 30 TAC Chapter 115, SubChapter B 115.121(a)(1)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.643(a)(2)  
 5C THSC Chapter 382 382.085(b)  
 Special Condition 1A OP

**Description:** Failure to reduce emissions of organic HAP's.  
**Self Report?** NO **Classification:** Minor  
**Citation:** 30 TAC Chapter 115, SubChapter H 115.764(a)(6)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 5C THSC Chapter 382 382.085(b)  
 Special Condition 1A OP

**Description:** Failure to sample HRVOC Analyzer  
**Self Report?** NO **Classification:** Moderate  
**Citation:** 30 TAC Chapter 117, SubChapter B 117.310(c)(2)  
 5C THSC Chapter 382 382.085(b)

**Description:** Failure to limit ammonia emissions.  
**Self Report?** NO **Classification:** Minor  
**Citation:** 30 TAC Chapter 117, SubChapter B 117.340(a)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 5C THSC Chapter 382 382.085(b)  
 Special Condition 1A OP

**Description:** Failure to maintain fuel flow meter.  
**Self Report?** NO **Classification:** Minor  
**Citation:** 30 TAC Chapter 117, SubChapter B 117.345(f)  
 5C THSC Chapter 382 382.085(b)  
 Special Condition 1A OP

**Description:** Failure to maintain quarterly engine tests report.  
**Self Report?** NO **Classification:** Minor  
**Citation:** 30 TAC Chapter 117, SubChapter G 117.8140(b)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 5C THSC Chapter 382 382.085(b)  
 Special Condition 1A OP

**Description:** Failure to conduct quarterly engine tests. (Category B1)  
**Self Report?** NO **Classification:** Minor  
**Citation:** 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UUU 63.1567(c)(1)  
 5C THSC Chapter 382 382.085(b)  
 Special Condition 1A OP

**Description:** Failure to demonstrate continuous compliance with emissions limitation.  
**Self Report?** NO **Classification:** Moderate  
**Citation:** 30 TAC Chapter 122, SubChapter B 122.143(4)  
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.103(a)  
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UUU 63.1565(a)(1)  
 5C THSC Chapter 382 382.085(b)  
 Special Condition 1A OP

Description: Failure to limit carbon monoxide (CO) discharge into the atmosphere.  
Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.105(a)(3)(ii)  
Special Condition 1A OP

Description: Exceedence of sulfur dioxide limit. (Category B14)  
Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.104(a)(1)  
5C THSC Chapter 382 382.085(b)

Description: Failure to limit hydrogen sulfide (H2S) content in fuel gas.

**Date: 09/15/2009** (767619)

Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(8)(A)  
5C THSC Chapter 382 382.085(a)

Description: During an avoidable excess opacity event (Incident No. 126110) that began June 28, 2009 and lasted 12 minutes Exxon Mobil failed to prevent opacity from exceeding 30% averaged over a 6 minute period. The unauthorized release was a result of poor maintenance and operation of Furnace 802 and Furnace 801.

**Date: 09/17/2009** (763625) CN600123939

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 115, SubChapter F 115.541(a)(1)(B)  
5C THSC Chapter 382 382.085(b)

Description: The RE failed to demonstrate that the VOC control device (an internal combustion engine) they used in storage tank degassing achieved the required 90% control efficiency.

**Date: 01/07/2010** (780134)

Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)  
Special Condition 1 PERMIT

Description: The RE failed to prevent the shutdown of a Boiler Feedwater Pump, resulting in the shutdown of the Flexicoker Unit due to the loss of steam supply.

**Date: 03/15/2010** (792951) CN600123939

Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
5C THSC Chapter 382 382.085(b)  
SPECIAL CONDITION 1 PERMIT

Description: ExxonMobil failed to prevent the formation of solid hydrates within a pipe in cold weather which resulted in unauthorized emissions including 582.46 pounds of sulfur dioxide.

**Date: 03/23/2010** (789337) CN600123939

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)  
5C THSC Chapter 382 382.085(b)

Description: The RE failed to prevent a fire in the sulfur export tank, TK-667, resulting in 50% opacity from a tank vent for a duration of 15 minutes.

**Date: 05/03/2010** (798417) CN600123939

Self Report? NO Classification: Major

Citation: 10.A./Appendix A1.1 ORDER  
2A TWC Chapter 7, SubChapter A 7.101

Description: Monitoring well maintenance.

**Date: 08/30/2010** (794033)

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 115, SubChapter H 115.722(d)  
30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)  
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(i)(B)(ii)  
 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(2)(iii)  
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(6)(i)(B)  
 5C THSC Chapter 382 382.085(b)  
 SC 11A PERMIT  
 ST&C 1A OP  
 ST&C 30 OP

**Description:** Failure to maintain the flare with a minimum net heating value above 300 BTU/scf. (CATEGORY C4)

**Self Report?** NO **Classification:** Minor

**Citation:** 30 TAC Chapter 116, SubChapter B 116.115(c)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(2)  
 5C THSC Chapter 382 382.085(b)  
 SC 11B PERMIT  
 ST&C 1A OP  
 ST&C 30 OP

**Description:** Failure to maintain pilot lights. (CATEGORY C4)

**Self Report?** NO **Classification:** Minor

**Citation:** 30 TAC Chapter 116, SubChapter B 116.115(c)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(f)(2)  
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(5)  
 5C THSC Chapter 382 382.085(b)  
 SC 11B PERMIT  
 ST&C 1A OP  
 ST&C 30 OP

**Description:** Failure to monitor pilot lights. (CATEGORY C3)

**Self Report?** NO **Classification:** Minor

**Citation:** 30 TAC Chapter 111, SubChapter A 111.111(a)(4)(A)  
 30 TAC Chapter 116, SubChapter B 116.115(c)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(1)  
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(4)  
 5C THSC Chapter 382 382.085(b)  
 SC 11C PERMIT  
 ST&C 1A OP  
 ST&C 30 OP

**Description:** Failure to maintain the flares resulting in visible emissions. (CATEGORY C4)

**Self Report?** NO **Classification:** Minor

**Citation:** 30 TAC Chapter 115, SubChapter B 115.121(a)(1)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 5C THSC Chapter 382 382.085(b)  
 ST&C 1A OP

**Description:** Failure to maintain VOC emissions below 100lbs/24 hr period from vents not vented to a control device. (CATEGORY B14)

**Self Report?** NO **Classification:** Minor

**Citation:** 30 TAC Chapter 117, SubChapter B 117.310(c)(1)  
 5C THSC Chapter 382 382.085(b)

**Description:** Failure to maintain engines on a pump resulting in CO emission exceedances. [Category B14]

**Self Report?** NO **Classification:** Minor

**Citation:** 30 TAC Chapter 116, SubChapter B 116.115(c)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 5C THSC Chapter 382 382.085(b)  
 SC 1 PERMIT  
 ST&C 30 OP

**Description:** Failure to limit CS2 and COS emissions. [Category B14]

**Self Report?** NO **Classification:** Minor

**Citation:** 30 TAC Chapter 101, SubChapter F 101.201(b)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 5C THSC Chapter 382 382.085(b)  
 ST&C 2F OP

**Description:** Failure to meet the deadline for the final recordkeeping requirements under 30

TAC 101.201(b) for recordable/reportable emission events. (CATEGORY C3)

Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 117, SubChapter B 117.345(f)(10)  
30 TAC Chapter 117, SubChapter B 117.345(f)(6)(B)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
5C THSC Chapter 382 382.085(b)  
ST&C 11D OP  
ST&C 11E OP

Description: Failure to maintain the start and end times of the operation during testing and maintenance of engines. (CATEGORY B3]

Self Report? NO Classification: Minor  
Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UUU 63.1567(c)(1)  
5C THSC Chapter 382 382.085(b)

Description: Failure to maintain the draeger sample results taken during reactor regeneration. [Category C3]

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 115, SubChapter C 115.245(2)  
5C THSC Chapter 382 382.085(b)

Description: Failure to perform the Stage II vapor recovery system test within 12 months of the previous test. [CATEGORY C3]

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 115, SubChapter H 115.725(d)(3)  
5C THSC Chapter 382 382.085(b)

Description: Failure to maintain the HRVOC monitoring system resulting in the system not meeting the 95% annual service factor due to a faulty flow meter. [CATEGORY B18]

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(8)(A)  
5C THSC Chapter 382 382.085(b)

Description: Failure to perform the Method 9 reading for at least 6 minutes. [Category C1]

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.13(d)(1)  
5C THSC Chapter 382 382.085(b)  
ST&C 12F OP

Description: Failure to maintain the CEMS resulting in failed daily calibrations. [Category C3]

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.13(e)(2)  
5C THSC Chapter 382 382.085(b)  
SC 23.B.4 PERMIT  
ST&C 30 OP

Description: Failure to maintain the CEMS resulting in the CEMS not providing data. [Category C3]

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 115, SubChapter H 115.725(d)(4)  
5C THSC Chapter 382 382.085(b)

Description: Failure to take HRVOC samples within 10 hours of analyzer malfunction. [Category B1]

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 115, SubChapter D 115.352(4)  
30 TAC Chapter 116, SubChapter B 116.115(c)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)  
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)  
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)  
5C THSC Chapter 382 382.085(b)  
SC 34E PERMIT  
ST&C 1A OP  
  
ST&C 30 OP

Description: Failure to prevent open ended lines (OELs) in regular VOC and/or HAP service. (Category C10]

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 115, SubChapter E 115.412(1)(A)

5C THSC Chapter 382 382.085(b)  
 Description: Failure to maintain the degreaser lid in a closed position. [Category C4]  
 Self Report? NO Classification: Minor  
 Citation: 30 TAC Chapter 115, SubChapter B 115.121(a)(1)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.644(e)  
 5C THSC Chapter 382 382.085(b)  
 ST&C 1A OP

Description: Failure to maintain the firebox temperature on the incinerator above 1350 degrees Fahrenheit. [Category C4]  
 Self Report? NO Classification: Moderate  
 Citation: 30 TAC Chapter 115, SubChapter B 115.112(d)(2)(H)  
 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(G)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 5C THSC Chapter 382 382.085(b)  
 ST&C 1A OP

Description: Failure to maintain the floating roof on EPN TK1000. [Category B18]  
 Self Report? NO Classification: Minor  
 Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 5C THSC Chapter 382 382.085(b)  
 ST&C 1A OP  
 ST&C 3.B.ii OP

Description: Failure to maintain proper operations resulting in visible emissions. [Category C4]  
 Self Report? NO Classification: Minor  
 Citation: 30 TAC Chapter 117, SubChapter B 117.310(c)(1)(A)  
 5C THSC Chapter 382 382.085(b)

Description: Failure to limit carbon monoxide (CO) rolling 24 hour average emissions. [Category B14]  
 Self Report? NO Classification: Minor  
 Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)  
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.105(a)(3)(ii)  
 5C THSC Chapter 382 382.085(b)  
 ST&C 1A OP

Description: Failure to limit sulfur dioxide (SO2) rolling 3 hour average emissions. [Category B14]  
 Self Report? NO Classification: Minor  
 Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)  
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.104(a)(1)  
 5C THSC Chapter 382 382.085(b)  
 ST&C 1A OP

Description: Failure to limit hydrogen sulfide (H2S) rolling 3 hour average emissions. [Category B14]  
 Self Report? NO Classification: Minor  
 Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)  
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.103(a)  
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UUU 63.1565(a)(1)  
 5C THSC Chapter 382 382.085(b)  
 ST&C 1A OP

Description: Failure to limit carbon monoxide (CO) rolling 1 hour average emissions. [Category B14]  
 Self Report? NO Classification: Minor  
 Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)  
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.104(a)(2)(ii)  
 5C THSC Chapter 382 382.085(b)  
 ST&C 1A OP

Description: Failure to limit hydrogen sulfide (H2S) rolling 12 hour average emissions. [Category B14]  
 Self Report? NO Classification: Minor  
 Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)  
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.152(c)(1)  
 5C THSC Chapter 382 382.085(b)  
 ST&C 1A OP

Description: Failure to submit the HON report within the required deadline. [Category C3]

**Date:** 09/16/2010 (844348) CN600123939  
**Self Report?** NO **Classification:** Major  
**Citation:** 10.A./Appendix A1.1 ORDER  
 2A TWC Chapter 7, SubChapter A 7.101  
**Description:** Monitoring well maintenance.

**Date:** 09/30/2010 (865475) CN600123939  
**Self Report?** NO **Classification:** Moderate  
**Citation:** 30 TAC Chapter 305, SubChapter F 305.125(4)  
 30 TAC Chapter 305, SubChapter F 305.125(5)  
 TWC Chapter 26 26.121  
**Description:** Failure to prevent the unauthorized discharge (UD) of wastewater from the collection system.

**Date:** 10/15/2010 (844127) CN600123939  
**Self Report?** NO **Classification:** Moderate  
**Citation:** 18287 SC 1 PERMIT  
 30 TAC Chapter 116, SubChapter G 116.715(a)  
 5C THSC Chapter 382 382.085(b)  
**Description:** Failed to prevent unauthorized emissions when the C-20 refinery gas compressor safety relief valve opened.

**Date:** 12/09/2010 (864848) CN600123939  
**Self Report?** NO **Classification:** Moderate  
**Citation:** 30 TAC Chapter 116, SubChapter G 116.715(a)  
 5C THSC Chapter 382 382.085(b)  
 Special Condition 1 PERMIT  
**Description:** Failure to prevent unauthorized emissions. Specifically, Exxon failed to ensure that the natural gas line for the flare pilots remained free of debris in order to maintain proper operation of the natural gas regulator and ultimately the flare pilots.

**Self Report?** NO **Classification:** Moderate  
**Citation:** 30 TAC Chapter 116, SubChapter G 116.715(a)  
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(2)  
 5C THSC Chapter 382 382.085(b)  
 Special Condition 11(B) PERMIT  
**Description:** Failure to operate Flare Stack 4 with a flame present while vent gases were being routed to the flare.

**Date:** 12/17/2010 (880706) CN600123939  
**Self Report?** NO **Classification:** Moderate  
**Citation:** 30 TAC Chapter 116, SubChapter G 116.715(a)  
 5C THSC Chapter 382 382.085(b)  
 Special Condition 1 PERMIT  
**Description:** Failure to prevent unauthorized emissions during an emissions event. Exxon Refinery failed to prevent the malfunction of the temperature indicator at reactor R3 in the Hydrocracking Unit 1.

**Date:** 02/04/2011 (877372) **Classification:** Minor  
**Self Report?** NO  
**Citation:** 30 TAC Chapter 101, SubChapter F 101.201(b)(1)(G)  
 5C THSC Chapter 382 382.085(b)  
**Description:** EM failed to include the compound descriptive type on the final report for Incident No. 147380.

**Date:** 04/12/2011 (900174) CN600123939  
**Self Report?** NO **Classification:** Moderate  
**Citation:** 30 TAC Chapter 116, SubChapter G 116.715(a)  
 5C THSC Chapter 382 382.085(b)  
 Special Condition No. 1 PERMIT  
**Description:** Failure to prevent unauthorized emissions. ExxonMobil failed to prevent a leak on a thermowell on Exchanger 702D.

**Date:** 05/13/2011 (912465) **Classification:** Moderate  
**Self Report?** NO

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
5C THSC Chapter 382 382.085(b)  
Special Condition No. 1 PERMIT

Special Terms and Conditions 33A OP

Description: Failure to prevent unauthorized emissions. ExxonMobil failed to prevent the shutdown of Compressor C-302 when installing new mounting rails.

**Date: 06/10/2011** (921135)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
5C THSC Chapter 382 382.085(b)  
Special Condition No. 1 PERMIT  
Special Terms and Conditions No. 33 OP

Description: Failure to prevent unauthorized emissions. ExxonMobil failed to prevent the malfunction of the Temperature Indicator on the bed of Reactor R3.

**Date: 06/24/2011** (921136) CN600123939

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
5C THSC Chapter 382 382.085(b)  
Special Condition No. 1 PA  
Special Terms and Conditions No. 33 OP

Description: Failure to prevent unauthorized emissions. ExxonMobil failed to prevent the overfilling of a frac tank, which resulted in a spill of slop oil to the ground.

**Date: 07/31/2011** (959319) CN600123939

Self Report? YES Classification: Moderate

Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)  
30 TAC Chapter 305, SubChapter F 305.125(1)

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

**Date: 08/01/2011** (922514)

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
5C THSC Chapter 382 382.085(b)  
SC 1 PERMIT  
ST&C 30 OP

Description: Failure to control CS2 emissions below MAERT limits. [Category B14 Violation]

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 117, SubChapter B 117.310(c)(1)(A)  
5C THSC Chapter 382 382.085(b)

Description: Failure to control carbon monoxide emissions below permitted limits. [Category B14 Violation]

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter B 115.112(d)(2)(H)  
30 TAC Chapter 116, SubChapter B 116.115(b)(2)(G)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
5C THSC Chapter 382 382.085(b)  
ST&C 1A OP

Description: Failure to maintain floating roof on storage tank TK0858. [Category B18 Violation]

Self Report? NO Classification: Minor

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

Description: Failure to monitor correct emission parameter. [Category C4 Violation]

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter D 115.352(4)  
30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)  
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)  
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)  
5C THSC Chapter 382 382.085(b)  
SC 34E PERMIT  
ST&C 1A OP  
ST&C 30 OP

Description: Failure to prevent open ended lines in VOC and/or HAP service. [Category C10 Violation]

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 115, SubChapter H 115.722(d)  
30 TAC Chapter 116, SubChapter B 116.115(c)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(i)(B)(ii)  
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(2)(iii)  
40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(6)(ii)  
5C THSC Chapter 382 382.085(b)  
SC 11A PERMIT  
ST&C 1A OP  
ST&C 30 OP

Description: Failure to maintain flare with minimum net heating value above 300 Btu/scf. [Category C4 Violation]

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(2)  
5C THSC Chapter 382 382.085(b)  
SC 11B PERMIT  
ST&C 1A OP  
ST&C 30 OP

Description: Failure to maintain pilot lights on flare. [Category C4 Violation]

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 115, SubChapter H 115.764(a)(6)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
5C THSC Chapter 382 382.085(b)  
ST&C 10D OP

Description: Failure to collect cooling tower water sample within 24 hours of analyzer failure. [Category B1 Violation]

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
5C THSC Chapter 382 382.085(b)  
ST&C 2F OP

Description: Failure to meet final recordkeeping requirement deadline per 101.201 (b). [Category C3 Violation]

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.7(a)(3)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.108(a)  
5C THSC Chapter 382 382.085(b)  
ST&C 12A OP

Description: Failure to submit Subpart Ja startup notification within 15 days after startup. [Category C3 Violation]

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 117, SubChapter B 117.310(f)  
5C THSC Chapter 382 382.085(b)

Description: Failure to test emergency equipment at proper times. [Category C4 Violation]

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.13(f)  
5C THSC Chapter 382 382.085(b)  
ST&C 12F OP

Description: Failure to install CEMS properly resulting in a lack of valid data. [Category C1 Violation]

Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(1)(H)

30 TAC Chapter 122, SubChapter B 122.143(4)  
5C THSC Chapter 382 382.085(b)  
ST&C 2F OP

Description: Failure to include all emissions in STEERS final report. [Category B19g(1) Violation]

Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 115, SubChapter D 115.354(2)(C)  
30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-2(a)(1)  
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)  
5C THSC Chapter 382 382.085(b)  
SC 34F PERMIT  
ST&C 1A OP  
ST&C 30 OP

Description: Failure to monitor fugitive components. [Category B14 Violation]

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 115, SubChapter H 115.782(a)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
5C THSC Chapter 382 382.085(b)  
ST&C 10E OP

Description: Failure to maintain delay of repair tag on leaking component. [Category C4 Violation]

Self Report? NO Classification: Minor  
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
5C THSC Chapter 382 382.085(b)  
SC 18 PERMIT  
ST&C 30 OP

Description: Failure to sample storage tank at proper intervals. [Category C1 Violation]

**Date: 08/31/2011** (965352) CN600123939

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

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

**Date: 10/07/2011** (949101)

Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
5C THSC Chapter 382 382.085(b)  
Special Condition No. 1 PERMIT  
Special Terms and Conditions No. 33A OP

Description: Failure to prevent unauthorized emissions. Failure to prevent the blending of water into the FCCU feed blending system.

**Date: 10/13/2011** (956410) CN600123939

Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
5C THSC Chapter 382 382.085(b)  
Special Condition No. 1 PERMIT  
Special Terms and Conditions No. 33 OP

Description: Failure to prevent unauthorized emissions. ExxonMobil failed to prevent the overfilling of the lube oil reservoir for Compressor C-302.

**Date: 11/15/2011** (956539) CN600123939

Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)  
30 TAC Chapter 122, SubChapter B 122.143(4)  
5C THSC Chapter 382 382.085(b)  
Special Condition No. 1 PERMIT  
Special Terms and Conditions No. 33 OP

**Description:** This event was caused by operator error. ExxonMobil failed to prevent the activation of the feed diversion system, which was an avoidable incident.  
**Self Report?** NO **Classification:** Moderate  
**Citation:** 30 TAC Chapter 101, SubChapter F 101.201(c)  
 30 TAC Chapter 122, SubChapter B 122.143(4)  
 5C THSC Chapter 382 382.085(b)  
 Special Terms and Conditions No. 2 OP  
**Description:** ExxonMobil failed to submit the final report for a reportable emissions event within 14 days of the end of the event.

**Date:** 12/16/2011 (968221) CN600123939  
**Self Report?** NO **Classification:** Moderate  
**Citation:** 30 TAC Chapter 111, SubChapter A 111.111(a)(8)(A)  
 5C THSC Chapter 382 382.085(b)

**Description:** Failed to meet the demonstration criteria for an affirmative defense for an excess opacity event. ExxonMobil failed to take precautions necessary to prevent static ignition when a process operator was obtaining a routine sample at the motor gasoline pump slab. (Category B18)

**Date:** 01/31/2012 (997980) CN600123939  
**Self Report?** YES **Classification:** Moderate  
**Citation:** 2D TWC Chapter 26, SubChapter A 26.121(a)  
 30 TAC Chapter 305, SubChapter F 305.125(1)

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

**Date:** 02/14/2012 (977193) CN600123939  
**Self Report?** NO **Classification:** Moderate  
**Citation:** 30 TAC Chapter 116, SubChapter G 116.715(a)  
 5C THSC Chapter 382 382.085(b)  
 Special Condition No. 1 PERMIT

**Description:** Failure to prevent unauthorized emissions. ExxonMobil failed to prevent a spill of naphtha into the process sewer system.

**Date:** 04/10/2012 (989269) CN600123939  
**Self Report?** NO **Classification:** Moderate  
**Citation:** 30 TAC Chapter 116, SubChapter G 116.715(a)  
 5C THSC Chapter 382 382.085(b)  
 Special Condition No. 1 PERMIT

**Description:** Failure to prevent unauthorized emissions. ExxonMobil failed to prevent a spill to the Houston Ship Channel from a drain pit at Dock 7.

- F. Environmental audits.  
N/A
- G. Type of environmental management systems (EMSs).  
N/A
- H. Voluntary on-site compliance assessment dates.  
N/A
- I. Participation in a voluntary pollution reduction program.  
N/A
- J. Early compliance.  
N/A
- Sites Outside of Texas  
N/A

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



**IN THE MATTER OF AN  
ENFORCEMENT ACTION  
CONCERNING  
EXXON MOBIL CORPORATION  
RN102579307**

**§ BEFORE THE  
§  
§ TEXAS COMMISSION ON  
§  
§ ENVIRONMENTAL QUALITY**

## **AGREED ORDER DOCKET NO. 2012-1630-IHW-E**

### **I. JURISDICTION AND STIPULATIONS**

On \_\_\_\_\_, the Texas Commission on Environmental Quality ("the Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement action regarding EXXON MOBIL CORPORATION ("Respondent") under the authority of TEX. HEALTH & SAFETY CODE ch. 361 and TEX. WATER CODE ch. 7. The Executive Director of the TCEQ, through the Enforcement Division, and the Respondent together stipulate that:

1. The Respondent owns and operates a petroleum refinery at 2800 Decker Drive in Baytown, Harris County, Texas (the "Facility").
2. The Facility involves or involved the management of industrial hazardous waste ("IHW") as defined in TEX. HEALTH & SAFETY CODE ch. 361.
3. The Executive Director and the Respondent agree that the Commission has jurisdiction to enter this Agreed Order, and that the Respondent is subject to the Commission's jurisdiction.
4. The Respondent received notice of the violations alleged in Section II ("Allegations") on or about August 1, 2012.
5. The occurrence of any violation is in dispute and the entry of this Agreed Order shall not constitute an admission by the Respondent of any violation alleged in Section II ("Allegations"), nor of any statute or rule.
6. An administrative penalty in the amount of Twenty Thousand Dollars (\$20,000) is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent has paid Eight Thousand Dollars (\$8,000) of the administrative penalty and Four Thousand Dollars (\$4,000) is deferred contingent upon

the Respondent'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 the Respondent fails to timely and satisfactorily comply with all requirements of this Agreed Order, the Executive Director may require the Respondent to pay all or part of the deferred penalty. Eight Thousand Dollars (\$8,000) shall be conditionally offset by the Respondent'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 and the Respondent agree on a settlement of the matters alleged in this enforcement action, subject to final approval in accordance with 30 TEX. ADMIN. CODE § 70.10(a).
9. The Executive Director recognizes that the Respondent has implemented the following corrective measures at the Facility:
  - a. Submitted documentation demonstrating the development and implementation of procedures designed to prevent the disposal of IHW at unauthorized facilities on August 17, 2012; and
  - b. Submitted a corrected copy of manifest number 006881561JJK on August 17, 2012.
10. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Agreed Order.
11. This Agreed Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Agreed Order, whichever is later.
12. The provisions of this Agreed Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Agreed Order unenforceable, the remaining provisions shall be valid and enforceable.

## II. ALLEGATIONS

As owner and operator of the Facility, the Respondent is alleged to have:

1. Failed to prevent the disposal of IHW at an unauthorized facility, in violation of 30 TEX. ADMIN. CODE § 335.2(b), and IHW Permit No. 50111, Provision No. II.C.1.d., as documented during an investigation conducted on July 26, 2011. Specifically, the Respondent shipped heat exchanger bundle cleaning sludge (K050 hazardous waste code listing) and disposed of it at an unauthorized facility on May 17, 2011.

2. Failed to properly complete all manifests for the shipment of hazardous wastes, in violation of 30 TEX. ADMIN. CODE § 335.10, and IHW Permit No. 50111, Provision No. II.C.1.d., as documented during an investigation conducted on July 26, 2011. Specifically, manifest number 006881561JJK contained waste stream number 06036951, when it should have been 0502695H.

### III. DENIALS

The Respondent generally denies each allegation in Section II ("Allegations").

### IV. ORDERING PROVISIONS

1. It is, therefore, ordered by the TCEQ that the Respondent pay an administrative penalty as set forth in Section I, Paragraph 6 above. The payment of this administrative penalty and the Respondent'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: EXXON MOBIL CORPORATION, Docket No. 2012-1630-IHW-E" to:

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

2. The Respondent shall implement and complete a SEP in accordance with TEX. WATER CODE § 7.067. As set forth in Section I, Paragraph 6 above, Eight Thousand Dollars (\$8,000) of the assessed administrative penalty shall be offset with the condition that the Respondent implement the SEP defined in Attachment A, incorporated herein by reference. The Respondent's obligation to pay the conditionally offset portion of the administrative penalty assessed shall be discharged upon final completion of all provisions of the SEP agreement.
3. The provisions of this Agreed Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Facility operations referenced in this Agreed Order.
4. If the Respondent 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, the Respondent's failure to comply is not a violation of this Agreed Order. The Respondent shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. The Respondent shall notify the Executive Director within seven days after the Respondent becomes aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.

5. The Executive Director may grant an extension of any deadline in this Agreed Order or in any plan, report, or other document submitted pursuant to this Agreed Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director.
6. This Agreed Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Agreed Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.
7. This Agreed Order may be executed in separate and multiple counterparts, which together shall constitute a single instrument. Any page of this Agreed Order may be copied, scanned, digitized, converted to electronic portable document format ("pdf"), or otherwise reproduced and may be transmitted by digital or electronic transmission, including but not limited to facsimile transmission and electronic mail. Any signature affixed to this Agreed Order shall constitute an original signature for all purposes and may be used, filed, substituted, or issued for any purpose for which an original signature could be used. The term "signature" shall include manual signatures and true and accurate reproductions of manual signatures created, executed, endorsed, adopted, or authorized by the person or persons to whom the signatures are attributable. Signatures may be copied or reproduced digitally, electronically, by photocopying, engraving, imprinting, lithographing, electronic mail, facsimile transmission, stamping, or any other means or process which the Executive Director deems acceptable. In this paragraph exclusively, the terms "electronic transmission", "owner", "person", "writing", and "written" shall have the meanings assigned to them under TEX. BUS. ORG. CODE § 1.002.
8. Under 30 TEX. ADMIN. CODE § 70.10(b), the effective date is the date of hand-delivery of the Order to the Respondent, or three days after the date on which the Commission mails notice of the Order to the Respondent, whichever is earlier.

**SIGNATURE PAGE**

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

\_\_\_\_\_  
For the Commission

  
For the Executive Director

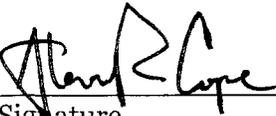
2/18/13  
Date

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 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 failure to comply with the Ordering Provisions, if any, in this order and/or failure to timely pay the penalty amount, may result in:

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

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

  
Signature

Nov. 22, 2012  
Date

STEVEN R. COPE  
Name (Printed or typed)  
Authorized Representative of  
EXXON MOBIL CORPORATION

REFINERY MANAGER  
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.



**Attachment A**  
**Docket Number: 2012-1630-IHW-E**

**SUPPLEMENTAL ENVIRONMENTAL PROJECT**

<b>Respondent:</b>	EXXON MOBIL CORPORATION
<b>Penalty Amount:</b>	Sixteen Thousand Dollars (\$16,000)
<b>SEP Offset Amount:</b>	Eight Thousand Dollars (\$8,000)
<b>Type of SEP:</b>	Contribution to a Third-Party Recipient SEP
<b>Third-Party Recipient:</b>	City of Baytown
<b>Project Name:</b>	<i>Hospital Remediation Project at Goose Creek</i>
<b>Location of SEP:</b>	Harris County: TCEQ Region 12 watershed or airshed

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

**1. Project Description**

a. Project

Respondent shall contribute the SEP Offset Amount to the Third-Party Recipient named above. The contribution will be to the **City of Baytown** for the *Hospital Remediation Project at Goose Creek*. The contribution will be used in accordance with the SEP Agreement between the Third-Party Recipient and the TCEQ (the “Project”). Specifically, the SEP Offset Amount will be used to demolish the existing building and parking surfaces, at the former San Jacinto Hospital located at 1105 Decker Drive and 1 Price Street in Baytown, Harris County, Texas (the “Property”), which will remove the source of asbestos, lead, mold, and runoff. The SEP Offset Amount will be awarded after the Third-Party Recipient acquires title to the Property. The Third-Party Recipient shall provide proof of property ownership as set forth in the Special Conditions of the SEP Agreement before TCEQ may allocate SEP Fund contributions to this Project.

The Third-Party Recipient shall hire a contractor, via competitive procurement practices, to perform an asbestos survey of the buildings, take and evaluate samples, and write a scope of work for demolition contractors.

The Third-Party Recipient shall also award a contract, via competitive procurement practices, for demolition of the buildings and parking areas at the Property and removal and disposal and/or recycling of the concrete and debris from the buildings, including

EXXON MOBIL CORPORATION  
Agreed Order - Attachment A

materials containing lead paint, asbestos, and mold. All demolition materials will be disposed of in accordance with Texas laws and TCEQ regulations.

All dollars contributed will be used solely for the direct cost of the Project and no portion will be spent on administrative costs. The SEP will be performed in accordance with all federal, state, and local environmental laws and regulations.

Respondent's signature affixed to this Agreed Order certifies that it has no prior commitment to make this contribution and that it is being contributed solely in an effort to settle this enforcement action.

b. Environmental Benefit

This Project will result in the removal of a multi-story building containing lead paint, asbestos, and mold, as well as the distressed asphalt parking lot. This will provide an immediate benefit to the environment and human health by removing hazardous chemicals from the air and mitigating runoff into Goose Creek, which is located adjacent to the Property.

c. Minimum Expenditure

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

**2. Performance Schedule**

Within 30 days after the effective date of this Agreed Order, Respondent must contribute the SEP Offset Amount to the Third-Party Recipient. Respondent shall make the check payable to the **City of Baytown SEP** and shall mail the contribution with a copy of the Agreed Order to:

Leasa Lopez, Grant Coordinator  
City of Baytown  
2401 Market Street  
Baytown, Texas 77520-6204

**3. Records and Reporting**

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

**EXXON MOBIL CORPORATION**  
**Agreed Order - Attachment A**

Texas Commission on Environmental Quality  
Enforcement Division  
Attention: SEP Coordinator, MC 219  
P.O. Box 13087  
Austin, Texas 78711-3087

**4. Failure to Fully Perform**

If Respondent does not perform its obligations under this Attachment A, including full expenditure of the SEP Offset Amount and submittal of the required reporting described in Sections 2 and 3, above the Executive Director (“ED”) may require immediate payment of all or part of the SEP Offset Amount.

In the event the ED determines that Respondent failed to fully implement and complete the Project, Respondent shall remit payment for all or a portion of the SEP Offset Amount, as determined by the ED, and as set forth in the attached Agreed Order. After receiving notice of failure to complete the SEP, Respondent shall include the docket number of the attached Agreed Order and a note that the enclosed payment is for the reimbursement of a SEP, shall make the check payable to “Texas Commission on Environmental Quality,” and shall mail it to:

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

**5. Publicity**

Any public statements concerning this SEP and/or project, made by or on behalf of 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**

Respondent shall not include this SEP in any application made to TCEQ under the “Clean Texas” (or any successor) program(s). Similarly, 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 Offset Amount identified in this Attachment A and in the attached Agreed Order has not been, and shall not be, included as a SEP for Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.