

EXECUTIVE SUMMARY - ENFORCEMENT MATTER Page 1 of 2
DOCKET NO.: 2008-0331-AIR-E **TCEQ ID:** RN100219526 **CASE NO.:** 35442
RESPONDENT NAME: Texas Petrochemicals LP

ORDER TYPE:		
<input checked="" type="checkbox"/> 1660 AGREED ORDER	<input type="checkbox"/> FINDINGS AGREED ORDER	<input type="checkbox"/> FINDINGS ORDER FOLLOWING SOAH HEARING
<input type="checkbox"/> FINDINGS DEFAULT ORDER	<input type="checkbox"/> SHUTDOWN ORDER	<input type="checkbox"/> IMMINENT AND SUBSTANTIAL ENDANGERMENT ORDER
<input type="checkbox"/> AMENDED ORDER	<input type="checkbox"/> EMERGENCY ORDER	
CASE TYPE:		
<input checked="" type="checkbox"/> AIR	<input type="checkbox"/> MULTI-MEDIA (check all that apply)	<input type="checkbox"/> INDUSTRIAL AND HAZARDOUS WASTE
<input type="checkbox"/> PUBLIC WATER SUPPLY	<input type="checkbox"/> PETROLEUM STORAGE TANKS	<input type="checkbox"/> OCCUPATIONAL CERTIFICATION
<input type="checkbox"/> WATER QUALITY	<input type="checkbox"/> SEWAGE SLUDGE	<input type="checkbox"/> UNDERGROUND INJECTION CONTROL
<input type="checkbox"/> MUNICIPAL SOLID WASTE	<input type="checkbox"/> RADIOACTIVE WASTE	<input type="checkbox"/> DRY CLEANER REGISTRATION
<p>SITE WHERE VIOLATION(S) OCCURRED: Texas Petrochemicals Houston Facility, 8600 Park Place Boulevard, Houston, Harris County</p> <p>TYPE OF OPERATION: Chemical manufacturing plant</p> <p>SMALL BUSINESS: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>OTHER SIGNIFICANT MATTERS: There are no complaints. There are nine additional pending enforcement actions regarding this facility location, Docket Nos. 2008-0624-AIR-E, 2008-0560-AIR-E, 2008-0498-AIR-E, 2008-0391-AIR-E, 2008-0260-AIR-E, 2008-0131-AIR-E, 2007-2045-AIR-E, 2007-1993-AIR-E, and 2008-0812-AIR-E.</p> <p>INTERESTED PARTIES: No one other than the ED and the Respondent has expressed an interest in this matter.</p> <p>COMMENTS RECEIVED: The <i>Texas Register</i> comment period expired on June 16, 2008. No comments were received.</p> <p>CONTACTS AND MAILING LIST: TCEQ Attorney/SEP Coordinator: Ms. Melissa Keller, SEP Coordinator, Enforcement Division, MC 219, (512) 239-1768 TCEQ Enforcement Coordinator: Ms. Rebecca Johnson, Enforcement Division, Enforcement Team 5, MC R-12, (713) 422-8931; Mr. Bryan Sinclair, Enforcement Division, MC 219, (512) 239-2171 Respondent: Ms. Kristine Aparicio, Environmental Manager, Texas Petrochemicals LP, 8600 Park Place Boulevard, Houston, Texas 77017 Mr. C. Kirk Johnson, Plant Manager, Texas Petrochemicals LP, 8600 Park Place Boulevard, Houston, Texas 77017 Ms. Marise Lada Textor, Senior Corporate Director-EHS&S, Texas Petrochemicals LP, 8600 Park Place Boulevard, Houston, Texas 77017 Respondent's Attorney: Not represented by counsel on this enforcement matter</p>		

VIOLATION SUMMARY CHART:

VIOLATION INFORMATION	PENALTY CONSIDERATIONS	CORRECTIVE ACTIONS TAKEN/REQUIRED
<p>Type of Investigation: <input type="checkbox"/> Complaint <input checked="" type="checkbox"/> Routine <input type="checkbox"/> Enforcement Follow-up <input type="checkbox"/> Records Review</p> <p>Date(s) of Complaints Relating to this Case: None</p> <p>Date of Investigation Relating to this Case: February 20, 2008</p> <p>Date of NOV/NOE Relating to this Case: February 25, 2008 (NOE)</p> <p>Background Facts: This was a routine investigation.</p> <p>AIR</p> <p>1) Failure to prevent unauthorized emissions during a January 22, 2008 emissions event (Incident No. 102737). Specifically, during the January 22, 2008 emissions event 1,613.28 pounds ("lbs") of unauthorized volatile organic compound emissions (including 155.46 lbs of 1,3-butadiene) were released from Flare EP-5 over a period of 2 hours. Since the emissions event was avoidable and not properly reported the demonstrations in 30 TEX. ADMIN. CODE § 101.222 necessary to present an affirmative defense were not met [Air Permit No. 46307, Special Condition No. 1, 30 TEX. ADMIN. CODE § 116.115(c), and TEX. HEALTH & SAFETY CODE § 382.085(b)].</p> <p>2) Failure to properly report the January 22, 2008 emissions event (Incident No. 102737). Specifically, the final report for the January 22, 2008 emissions event did not include the products of combustion emitted from Flare EP-5 during the emissions event [30 TEX. ADMIN. CODE § 101.201(b)(1)(G) and TEX. HEALTH & SAFETY CODE § 382.085(b)].</p>	<p>Total Assessed: \$8,086</p> <p>Total Deferred: \$1,617 <input checked="" type="checkbox"/> Expedited Settlement <input type="checkbox"/> Financial Inability to Pay</p> <p>SEP Conditional Offset: \$3,234</p> <p>Total Paid to General Revenue: \$3,235</p> <p>Site Compliance History Classification <input type="checkbox"/> High <input checked="" type="checkbox"/> Average <input type="checkbox"/> Poor</p> <p>Person Compliance History Classification <input type="checkbox"/> High <input checked="" type="checkbox"/> Average <input type="checkbox"/> Poor</p> <p>Major Source: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Applicable Penalty Policy: September 2002</p>	<p>Corrective Actions Taken:</p> <p>The Executive Director recognizes that the Respondent created an emissions event reporting guidance document on February 14, 2008 that details the importance of listing all contaminants, including the products of combustion, when reporting emissions events.</p> <p>Ordering Provisions:</p> <p>1) The Order will require the Respondent to implement and complete a Supplemental Environmental Project (SEP). (See SEP Attachment A)</p> <p>2) The Order will also require the Respondent to:</p> <p>a. Within 90 days after the effective date of this Agreed Order, implement the following measures designed to prevent the recurrence of emissions events due to the same cause as the January 22, 2008 emissions event (Incident No. 102737):</p> <ul style="list-style-type: none"> i. Increase the range of the British Thermal Unit ("BTU") analyzer from its current range of 0 through 1,200 BTUs to 500 through 2,500 BTUs; ii. Widen the stack controller range from its current range of 0.9 through 1.1 to 0.85 through 1.15; and iii. Install a wind-box oxygen analyzer on the number 10 and 11 boilers; <p>b. Within 105 days after the effective date of this Agreed Order, submit written certification and include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate compliance with Ordering Provision Nos. 2.a.i., 2.a.ii., and 2.a.iii.</p>

Additional ID No(s): HG0562P

Attachment A
Docket Number: 2008-0331-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent: Texas Petrochemicals LP

Payable Penalty Amount: Six Thousand Four Hundred Sixty-Nine Dollars (\$6,469)

SEP Amount: Three Thousand Two Hundred Thirty-Four Dollars (\$3,234)

Type of SEP: Pre-approved

Third-Party Recipient: Harris County Public Health and Environmental Services-
Pollution Control Division's Fourier Transform Infra Red
(FTIR) Project

Location of SEP: Harris County

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

1. Project Description

A. Project

This project includes the lease/contracting for services of air monitoring equipment, Fourier Transform Infra Red (FTIR) and other associated monitoring equipment, site preparation (including power and a shelter for the monitoring equipment), installation, operation and maintenance for a minimum of a two year period. Data validation management and reporting, and site closure and restoration will also be performed as a part of this project using methods approved by the TCEQ. The FTIR will analyze volatile organic compounds in ambient air. Harris County, in cooperation with the TCEQ, will establish Internet connectivity and automated data ingestion into the TCEQ LEADS system. SEP monies will fund the lease/contract for services of the FTIR and related equipment, site creation, preparation and installation of the FTIR, and the operation and maintenance of the FTIR site for a minimum of two years. SEP monies will also be used to pay for any equipment, software, and programming associated with establishing Internet connectivity and automated data ingestion.

The Respondent certifies that there is no prior commitment to do this project and that it is being performed solely in an effort to settle this enforcement action.

B. Environmental Benefit

This SEP will provide significant and discernible environmental benefits to the Harris County area by providing measurements of concentrations of certain air pollutants. The information obtained from this monitoring site will provide the community with more knowledge of the types and quantities of pollutants present in this industrialized area. Data obtained from the monitoring site, and made available to the public, may be used by the TCEQ, EPA, scientists, local government and industry to reduce emissions, as appropriate.

Because air quality is an important priority in the Harris County area, this project is focused on providing air quality data that may be used by the TCEQ, local programs, and other stakeholders to investigate and improve knowledge of any identified air quality concerns. Data from the project may be used to detect and track air emissions in near real-time to determine air pollution source locations for enforcement actions, permitting and regulatory decisions, potential future health effects studies and/or as part of a pollution program such as the Environmental Monitoring and Response System. The data also can be used by the TCEQ and the EPA to help determine if additional air quality problems that have not yet been detected exist in the Harris County area.

C. Minimum Expenditure

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

2. Performance Schedule

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

Mr. Chris Barry
Harris County Pollution Control Division
P.O. Box 6031
Pasadena, Texas 77506

3. Records and Reporting

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

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

4. Failure to Fully Perform

If the Respondent does not perform its obligations under this SEP in any way, including full payment of the

Texas Petrochemicals LP
Agreed Order – Attachment A

SEP Amount and submittal of the required reporting described in Section 3 above, the Executive Director may require immediate payment of all or part of the SEP Amount.

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

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

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

5. Publicity

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

6. Clean Texas Program

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

7. Other SEPs by TCEQ or Other Agencies

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



Penalty Calculation Worksheet (PCW)

Policy Revision 2 (September 2002)

PCW Revision January 29, 2008

DATES	Assigned	25-Feb-2008	Screening	25-Feb-2008	EPA Due	18-Nov-2008
	PCW	25-Feb-2008				

RESPONDENT/FACILITY INFORMATION			
Respondent	Texas Petrochemicals LP		
Reg. Ent. Ref. No.	RN100219526		
Facility/Site Region	12-Houston	Major/Minor Source	Major

CASE INFORMATION			
Enf./Case ID No.	35442	No. of Violations	2
Docket No.	2008-0331-AIR-E	Order Type	1660
Media Program(s)	Air	Enf. Coordinator	Rebecca Johnson
Multi-Media		EC's Team	Enforcement Team 5
Admin. Penalty \$ Limit Minimum	\$0	Maximum	\$10,000

Penalty Calculation Section

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

ADJUSTMENTS (+/-) TO SUBTOTAL 1

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

Compliance History Enhancement **Subtotals 2, 3, & 7**

Notes
 Penalty enhancement due to 14 NOVs issued for same or similar violations, six NOVs issued for unrelated violations, four agreed orders with a denial of liability, and two agreed orders without a denial of liability. Penalty reduction due to one Notice of Audit submitted.

Culpability Enhancement **Subtotal 4**

Notes
 The Respondent does not meet the culpability criteria.

Good Faith Effort to Comply Reduction **Subtotal 5**

	Before NOV	NOV to EDRP/Settlement Offer
Extraordinary	<input type="text"/>	<input type="text"/>
Ordinary	<input type="text"/>	<input type="text"/>
N/A	<input checked="" type="checkbox"/>	(mark with x)

Notes
 The Respondent does not meet the good faith criteria.

Total EB Amounts **Subtotal 6**
Approx. Cost of Compliance **0% Enhancement***
 *Capped at the Total EB \$ Amount

SUM OF SUBTOTALS 1-7 **Final Subtotal**

OTHER FACTORS AS JUSTICE MAY REQUIRE **Adjustment**

Reduces or enhances the Final Subtotal by the indicated percentage.

Notes

Final Penalty Amount

STATUTORY LIMIT ADJUSTMENT **Final Assessed Penalty**

DEFERRAL Reduction **Adjustment**

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

Notes

Deferral offered for expedited settlement.

PAYABLE PENALTY

Screening Date 25-Feb-2008

Docket No. 2008-0331-AIR-E

PCW

Respondent Texas Petrochemicals LP

Policy Revision 2 (September 2002)

Case ID No. 35442

PCW Revision January 29, 2008

Reg. Ent. Reference No. RN100219526

Media [Statute] Air

Enf. Coordinator Rebecca Johnson

Compliance History Worksheet

>> **Compliance History Site Enhancement (Subtotal 2)**

Component	Number of...	Enter Number Here	Adjust.
NOVs	Written NOVs with same or similar violations as those in the current enforcement action (number of NOVs meeting criteria)	14	70%
	Other written NOVs	6	12%
Orders	Any agreed final enforcement orders containing a denial of liability (number of orders meeting criteria)	4	80%
	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	2	50%
Judgments and Consent Decrees	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgements or consent decrees meeting criteria)	0	0%
	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government	0	0%
Convictions	Any criminal convictions of this state or the federal government (number of counts)	0	0%
Emissions	Chronic excessive emissions events (number of events)	0	0%
Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)	1	-1%
	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which violations were disclosed)	0	0%
<i>Please Enter Yes or No</i>			
Other	Environmental management systems in place for one year or more	No	0%
	Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No	0%
	Participation in a voluntary pollution reduction program	No	0%
	Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%

Adjustment Percentage (Subtotal 2) 211%

>> **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 Penalty enhancement due to 14 NOVs issued for same or similar violations, six NOVs issued for unrelated violations, four agreed orders with a denial of liability, and two agreed orders without a denial of liability. Penalty reduction due to one Notice of Audit submitted.

Total Adjustment Percentage (Subtotals 2, 3, & 7) 211%

Screening Date 25-Feb-2008	Docket No. 2008-0331-AIR-E	PCW		
Respondent Texas Petrochemicals LP		<small>Policy Revision 2 (September 2002)</small>		
Case ID No. 35442		<small>PCW Revision January 29, 2008</small>		
Reg. Ent. Reference No. RN100219526				
Media [Statute] Air				
Enf. Coordinator Rebecca Johnson				
Violation Number <input type="text" value="1"/>				
Rule Cite(s)	Air Permit No. 46307, Special Condition No. 1, 30 Tex. Admin. Code § 116.115(c), and Tex. Health & Safety Code § 382.085(b)			
Violation Description	Failed to prevent unauthorized emissions during a January 22, 2008 emissions event (Incident No. 102737). Specifically, during the January 22, 2008 emissions event 1,613.28 pounds ("lbs") of unauthorized volatile organic compound emissions (including 155.46 lbs of 1,3-butadiene) were released from Flare EP-5 over a period of 2 hours. Since the emissions event was avoidable and not properly reported the demonstrations in 30 Tex. Admin. Code § 101.222 necessary to present an affirmative defense were not met.			
	Base Penalty	<input type="text" value="\$10,000"/>		
>> Environmental, Property and Human Health Matrix				
OR	Harm			
	Release	Major	Moderate	Minor
	Actual	<input type="text"/>	<input type="text"/>	<input checked="" type="checkbox"/>
	Potential	<input type="text"/>	<input type="text"/>	<input type="text"/>
		Percent	<input type="text" value="25%"/>	
>>Programmatic Matrix				
	Falsification	Major	Moderate	Minor
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
		Percent	<input type="text" value="0%"/>	
Matrix Notes	Human health and the environment have been exposed to an insignificant amount of pollutants that did not exceed protective levels as a result of the violations.			
	Adjustment	<input type="text" value="\$7,500"/>		
		<input type="text" value="\$2,500"/>		
Violation Events				
	Number of Violation Events	<input type="text" value="1"/>	Number of violation days	
		<input type="text" value="1"/>		
<small>mark only one with an x</small>	daily	<input type="text"/>	Violation Base Penalty <input type="text" value="\$2,500"/>	
	monthly	<input type="text"/>		
	quarterly	<input checked="" type="checkbox"/>		
	semiannual	<input type="text"/>		
	annual	<input type="text"/>		
	single event	<input type="text"/>		
	One quarterly event is recommended.			
Economic Benefit (EB) for this violation		Statutory Limit Test		
Estimated EB Amount	<input type="text" value="\$543"/>	Violation Final Penalty Total	<input type="text" value="\$7,775"/>	
	This violation Final Assessed Penalty (adjusted for limits)		<input type="text" value="\$7,775"/>	

Economic Benefit Worksheet

Respondent Texas Petrochemicals LP
Case ID No. 35442
Reg. Ent. Reference No. RN100219526
Media Air
Violation No. 1

Percent Interest	Years of Depreciation
5.0	15

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

Delayed Costs

Equipment				0.0	\$0	\$0	\$0
Buildings				0.0	\$0	\$0	\$0
Other (as needed)	\$10,000	22-Jan-2008	31-Oct-2008	0.8	\$26	\$517	\$543
Engineering/construction				0.0	\$0	\$0	\$0
Land				0.0	\$0	n/a	\$0
Record Keeping System				0.0	\$0	n/a	\$0
Training/Sampling				0.0	\$0	n/a	\$0
Remediation/Disposal				0.0	\$0	n/a	\$0
Permit Costs				0.0	\$0	n/a	\$0
Other (as needed)				0.0	\$0	n/a	\$0

Notes for DELAYED costs

Estimated cost to increase the range of the British Thermal Unit ("BTU") analyzer, widen the stack controller range, and install wind-boxes on the number 10 and 11 analyzers to prevent the recurrence of emissions events caused by vent gas surges resulting in boiler shut down. Date required based on the date of the emissions event. Final date based on the projected date corrective actions will be completed.

Avoided Costs

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

Disposal				0.0	\$0	\$0	\$0
Personnel				0.0	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.0	\$0	\$0	\$0
Supplies/equipment				0.0	\$0	\$0	\$0
Financial Assurance [2]				0.0	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.0	\$0	\$0	\$0
Other (as needed)				0.0	\$0	\$0	\$0

Notes for AVOIDED costs

Approx. Cost of Compliance

\$10,000

TOTAL

\$543

Screening Date 25-Feb-2008	Docket No. 2008-0331-AIR-E	PCW
Respondent Texas Petrochemicals LP	<small>Policy Revision 2 (September 2002)</small>	
Case ID No. 35442	<small>PCW Revision January 29, 2008</small>	
Reg. Ent. Reference No. RN100219526		
Media [Statute] Air		
Enf. Coordinator Rebecca Johnson		
Violation Number <input type="text" value="2"/>		
Rule Cite(s)	30 Tex. Admin. Code § 101.201(b)(1)(G) and Tex. Health & Safety Code § 382.085(b)	
Violation Description	Failed to properly report the January 22, 2008 emissions event (Incident No. 102737). Specifically, the final report for the January 22, 2008 emissions event did not include the products of combustion emitted from Flare EP-5 during the emissions event.	
Base Penalty		<input type="text" value="\$10,000"/>

>> Environmental, Property and Human Health Matrix

OR	Harm				
	Release	Major	Moderate	Minor	
	Actual	<input type="text"/>	<input type="text"/>	<input type="text"/>	
Potential	<input type="text"/>	<input type="text"/>	<input type="text"/>	Percent <input type="text" value="0%"/>	

>> Programmatic Matrix

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

Matrix Notes

Less than 30% of the reporting requirements were not met.

Adjustment

Violation Events

Number of Violation Events Number of violation days

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

Violation Base Penalty

One single event is recommended.

Economic Benefit (EB) for this violation	Statutory Limit Test
Estimated EB Amount <input type="text" value="\$1"/>	Violation Final Penalty Total <input type="text" value="\$311"/>
This violation Final Assessed Penalty (adjusted for limits) <input type="text" value="\$311"/>	

Economic Benefit Worksheet

Respondent Texas Petrochemicals LP
Case ID No. 35442
Reg. Ent. Reference No. RN100219526
Media Air
Violation No. 2

Percent Interest	Years of Depreciation
5.0	15

Item Description	Item Cost <small>No commas or \$</small>	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Delayed Costs							
Equipment				0.0	\$0	\$0	\$0
Buildings				0.0	\$0	\$0	\$0
Other (as needed)	\$500	5-Feb-2008	14-Feb-2008	0.0	\$0	\$1	\$1
Engineering/construction				0.0	\$0	\$0	\$0
Land				0.0	\$0	n/a	\$0
Record Keeping System				0.0	\$0	n/a	\$0
Training/Sampling				0.0	\$0	n/a	\$0
Remediation/Disposal				0.0	\$0	n/a	\$0
Permit Costs				0.0	\$0	n/a	\$0
Other (as needed)				0.0	\$0	n/a	\$0

Notes for DELAYED costs
 Estimated cost to develop reporting guidelines to ensure that emissions events are properly reported. Date required based on the date the final report was submitted. Final date based on the date corrective actions were completed.

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Avoided Costs							
ANNUALIZE [1] avoided costs before entering item (except for one-time avoided costs)							
Disposal				0.0	\$0	\$0	\$0
Personnel				0.0	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.0	\$0	\$0	\$0
Supplies/equipment				0.0	\$0	\$0	\$0
Financial Assurance [2]				0.0	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.0	\$0	\$0	\$0
Other (as needed)				0.0	\$0	\$0	\$0

Notes for AVOIDED costs

Approx. Cost of Compliance TOTAL
\$500 \$1

Compliance History

Customer/Respondent/Owner-Operator:	CN600130322 Texas Petrochemicals LP	Classification: AVERAGE	Rating: 7.47
Regulated Entity:	RN100219526 TEXAS PETROCHEMICALS HOUSTON FACILITY	Classification: AVERAGE	Site Rating: 7.16

ID Number(s):	AIR OPERATING PERMITS	ACCOUNT NUMBER	HG0562P
	AIR OPERATING PERMITS	PERMIT	1598
	AIR OPERATING PERMITS	PERMIT	2884
	AIR NEW SOURCE PERMITS	PERMIT	83905
	AIR NEW SOURCE PERMITS	PERMIT	1341A
	AIR NEW SOURCE PERMITS	PERMIT	1766
	AIR NEW SOURCE PERMITS	PERMIT	4136
	AIR NEW SOURCE PERMITS	PERMIT	4238A
	AIR NEW SOURCE PERMITS	PERMIT	10296
	AIR NEW SOURCE PERMITS	PERMIT	10323A
	AIR NEW SOURCE PERMITS	PERMIT	10352A
	AIR NEW SOURCE PERMITS	PERMIT	10675A
	AIR NEW SOURCE PERMITS	PERMIT	10840A
	AIR NEW SOURCE PERMITS	PERMIT	11427A
	AIR NEW SOURCE PERMITS	PERMIT	11801
	AIR NEW SOURCE PERMITS	PERMIT	11801A
	AIR NEW SOURCE PERMITS	PERMIT	13805A
	AIR NEW SOURCE PERMITS	PERMIT	13806A
	AIR NEW SOURCE PERMITS	PERMIT	15606
	AIR NEW SOURCE PERMITS	PERMIT	16351
	AIR NEW SOURCE PERMITS	PERMIT	19806
	AIR NEW SOURCE PERMITS	PERMIT	22052
	AIR NEW SOURCE PERMITS	PERMIT	24187
	AIR NEW SOURCE PERMITS	PERMIT	28410
	AIR NEW SOURCE PERMITS	PERMIT	37317
	AIR NEW SOURCE PERMITS	PERMIT	40807
	AIR NEW SOURCE PERMITS	PERMIT	43252
	AIR NEW SOURCE PERMITS	PERMIT	43536
	AIR NEW SOURCE PERMITS	PERMIT	44268
	AIR NEW SOURCE PERMITS	PERMIT	44488
	AIR NEW SOURCE PERMITS	PERMIT	44686
	AIR NEW SOURCE PERMITS	PERMIT	44927
	AIR NEW SOURCE PERMITS	PERMIT	46307
	AIR NEW SOURCE PERMITS	PERMIT	46426
	AIR NEW SOURCE PERMITS	PERMIT	46456
	AIR NEW SOURCE PERMITS	PERMIT	47147
	AIR NEW SOURCE PERMITS	PERMIT	47393
	AIR NEW SOURCE PERMITS	PERMIT	48550
	AIR NEW SOURCE PERMITS	PERMIT	49829
	AIR NEW SOURCE PERMITS	ACCOUNT NUMBER	HG0562P
	AIR NEW SOURCE PERMITS	AFS NUM	4820100031
	AIR NEW SOURCE PERMITS	REGISTRATION	71443
	AIR NEW SOURCE PERMITS	REGISTRATION	71687
	AIR NEW SOURCE PERMITS	PERMIT	50761
	AIR NEW SOURCE PERMITS	EPA ID	PSDTX999
	AIR NEW SOURCE PERMITS	REGISTRATION	77348
	AIR NEW SOURCE PERMITS	REGISTRATION	77347
	AIR NEW SOURCE PERMITS	REGISTRATION	77346
	AIR NEW SOURCE PERMITS	REGISTRATION	77345
	AIR NEW SOURCE PERMITS	REGISTRATION	77344
	AIR NEW SOURCE PERMITS	REGISTRATION	77343
	AIR NEW SOURCE PERMITS	REGISTRATION	78118
	AIR NEW SOURCE PERMITS	REGISTRATION	79933
	AIR NEW SOURCE PERMITS	REGISTRATION	79799
	AIR NEW SOURCE PERMITS	REGISTRATION	80271
	AIR NEW SOURCE PERMITS	REGISTRATION	80019
	AIR NEW SOURCE PERMITS	REGISTRATION	79947
	AIR NEW SOURCE PERMITS	REGISTRATION	80340
	AIR NEW SOURCE PERMITS	REGISTRATION	80916
	AIR NEW SOURCE PERMITS	REGISTRATION	80921

AIR NEW SOURCE PERMITS	REGISTRATION	81648
AIR NEW SOURCE PERMITS	REGISTRATION	81669
AIR NEW SOURCE PERMITS	REGISTRATION	81662
AIR NEW SOURCE PERMITS	REGISTRATION	82280
AIR NEW SOURCE PERMITS	REGISTRATION	82797
AIR NEW SOURCE PERMITS	REGISTRATION	82963
INDUSTRIAL AND HAZARDOUS WASTE GENERATION	EPA ID	TXD008072134
INDUSTRIAL AND HAZARDOUS WASTE GENERATION	SOLID WASTE REGISTRATION # (SWR)	30417
IHW CORRECTIVE ACTION	SOLID WASTE REGISTRATION # (SWR)	30417

Location: 8600 PARK PLACE BLVD, HOUSTON, TX, 77017 Rating Date: 9/1/2007 Repeat Violator: NO

TCEQ Region: REGION 12 - HOUSTON

Date Compliance History Prepared: February 25, 2008

Agency Decision Requiring Compliance History: Enforcement

Compliance Period: February 25, 2003 to February 25, 2008

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

Name: Rebecca Johnson Phone: (713) 422-8931

Site Compliance History Components

1. Has the site been in existence and/or operation for the full five year compliance period? Yes
2. Has there been a (known) change in ownership of the site during the compliance period? No
3. If Yes, who is the current owner? N/A
4. If Yes, who was/were the prior owner(s)? N/A
5. When did the change(s) in ownership occur? N/A

Components (Multimedia) for the Site :

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

Effective Date: 05/24/2004

ADMINORDER 2002-0609-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.352(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)
5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: SC10 PERMIT

Description: Failure to properly cap or plug open ended lines as documented during an investigation conducted on October 17, 2001.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(d)(2)

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

Description: Failure to monitor 23 valves during the monitoring period ending March 31, 2001.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(f)(1)

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

Description: Failure to monitor 2 repaired valves within 15 days.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.163(b)(1)

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

Rqmt Prov: SC10 PERMIT

Description: Failure to adhere to LDAR monitoring schedule for pumps.

Effective Date: 04/26/2007

ADMINORDER 2005-0257-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 106, SubChapter X 106.532
5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failed to prevent the unauthorized emission of 1,366 lbs of butane, 2,053 lbs of butylene isomers, 1,518 lbs of isobutylene, 5 lbs of methanol, 6 lbs of methyl tert-butyl ether, 12 lbs of pentane, and 12 lbs of propane to the atmosphere from the central gland water system during an avoidable emissions event on August 18

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)

30 TAC Chapter 115, SubChapter D 115.352(4)
30 TAC Chapter 116, SubChapter B 116.115(c)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: Special Condition 2. PERMIT
Special Condition 3.E PERMIT

Description: Failed to equip and open-ended valve with a second valve, cap, blind flange, or plug.

Classification: Minor

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

Rqmt Prov: Special Condition 3.E PERMIT

Description: Failed to ensure that there were not screwed connections on lines greater than two inches in diameter.

Classification: Moderate

Citation: 30 TAC Chapter 115, SubChapter D 115.352(2)
30 TAC Chapter 115, SubChapter H 115.781(b)(2)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(f)(2)
5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failed to make the first attempt to repair 18 connections within one day after discovering a leak.

Classification: Moderate

Citation: 30 TAC Chapter 115, SubChapter D 115.352(2)
30 TAC Chapter 115, SubChapter H 115.782(b)(2)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(f)(2)
5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failed to make the first attempt to repair 29 components within five days after discovering a leak.

Classification: Moderate

Citation: 30 TAC Chapter 115, SubChapter D 115.352(1)(A)
30 TAC Chapter 115, SubChapter H 115.782(b)(2)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(d)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(f)(1)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: Special Condition 12 I. PERMIT

Description: Failed to repair 97 components within 15 days after discovering a leak.

Classification: Moderate

Citation: 30 TAC Chapter 115, SubChapter D 115.352(1)(A)
30 TAC Chapter 115, SubChapter H 115.782(b)(1)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(f)(1)
5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failed to repair 55 components within seven days after discovering a leak.

Classification: Major

Citation: 30 TAC Chapter 116, SubChapter B 116.110(a)(1)
30 TAC Chapter 116, SubChapter B 116.116(a)

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

Description: Failure to obtain authorization for the emissions from the oily water sewer hubs which lead to the API Separator.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)

30 TAC Chapter 115, SubChapter D 115.352(4)
30 TAC Chapter 115, SubChapter H 115.783(5)
30 TAC Chapter 116, SubChapter B 116.115(b)
30 TAC Chapter 116, SubChapter H 116.814(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 H 63.167(a)(1)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: General Provision 7.E. OP
Special Condition 1.E (v) OP

Special Condition No. 12.E PERMIT

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

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 115, SubChapter D 115.352(4)

30 TAC Chapter 115, SubChapter H 115.783(5)
30 TAC Chapter 116, SubChapter H 116.814(a)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(2)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: Special Condition No. 1.E.(v) OP
Special Condition No. 12.E. OP

Description: Failed to seal three open-ended valves with a second valve, cap, blind flange, or plug.

Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter C 115.212(a)(3)(B)
30 TAC Chapter 122, SubChapter B 122.143(4)

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

Rqmt Prov: Special Condition 7.B.(i). OP

Description: Failed to ensure a leak-free connection while loading and/or unloading VOCs into rail car transport vessels.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(2)(D)
30 TAC Chapter 101, SubChapter F 101.201(a)(2)(H)

30 TAC Chapter 101, SubChapter F 101.201(b)(8)
5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failed to properly notify the TCEQ of an emissions event that occurred on July 23, 2005.

Classification: Moderate

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

Rqmt Prov: Special Condition No. 1 PERMIT

Description: Failed to prevent unauthorized emissions during an emissions event that occurred on July 23, 2005.

Classification: Moderate

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

Rqmt Prov: TCEQ Permit #46307, SC #1 PERMIT

Description: Failure to prevent unauthorized emissions of 1,290 lbs of VOCs.

Effective Date: 04/26/2007

ADMINORDER 2007-0073-AIR-E

Classification: Moderate

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

Rqmt Prov: Permit No. 46307, Special Condition No.1 PERMIT

Description: Failure to prevent unauthorized emissions from Tank 851 during a cleaning process on September 14, 2006, resulting in an avoidable emissions event.

Classification: Minor

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

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

Description: Failure to submit the initial notification within 24 hours and the final report within two weeks of the end of the September 14, 2006 emissions event.

Classification: Moderate

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

Rqmt Prov: Permit No. 46307, Special Condition No.1 PERMIT

Description: Operator inadvertently left a valve open resulting in unauthorized emissions.

Classification: Moderate

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

Rqmt Prov: Permit No. 46307, Special Condition No.1 PERMIT

Description: Release of unauthorized emissions that exceeded a reportable quantity.

Classification: Moderate

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

Rqmt Prov: No. 46307, Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions of 104 lbs of butane, 9,066 lbs of butene, 6 lbs of butylenes isomers, 1,560 lbs of isobutene, 910 lbs of isobutylene, 45 lbs of propane, 87 lbs of propylene from the 4D-4A-OH Line over a period of 3 hrs and 22 min during an emissions event that occurred on December 1, 2006.

Effective Date: 08/31/2007

ADMINORDER 2007-0365-AIR-E

Classification: Moderate

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

Rqmt Prov: Permit No. 46307, Special Condition No.1 PERMIT

Description: Failure to prevent unauthorized emissions during a December 28, 2006 emissions event.

Classification: Moderate

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

Rqmt Prov: Permit No. 46307, Special Condition No.1 PERMIT

Description: Failed to prevent unauthorized emissions during a December 18, 2006 emissions event.

Effective Date: 01/12/2008

ADMINORDER 2007-1220-AIR-E

Classification: Moderate

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

Rqmt Prov: Permit No. 46307, Special Condition No.1 PERMIT

Description: Texas Petrochemicals is alleged to have failed to prevent unauthorized emissions during a June 25, 2007 emissions event, in violation of Air Permit No. 46307, Special Condition No. 1, 30 TEX. ADMIN. CODE § 116.115(c), and TEX. HEALTH & SAFETY CODE § 382.085(b), as documented during an investigation conducted on June 28, 2007.

Effective Date: 01/28/2008

ADMINORDER 2007-1510-AIR-E

Classification: Moderate

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

Rqmt Prov: Permit No. 46307, Special Condition No.1 PERMIT

Description: Failed to prevent unauthorized emissions during an August 14, 2007 emissions event.

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 properly notify the TCEQ of an emissions event that occurred on August 14, 2007.

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

N/A

C. Chronic excessive emissions events.

N/A

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

1	03/13/2003	(25806)
2	03/13/2003	(26455)
3	04/21/2003	(27289)
4	05/20/2003	(29901)
5	06/18/2003	(36257)
6	07/09/2003	(98190)
7	07/15/2003	(114135)
8	07/21/2003	(114195)
9	08/08/2003	(40801)
10	08/11/2003	(130767)
11	08/26/2003	(149809)
12	08/28/2003	(152866)
13	10/17/2003	(249451)
14	10/30/2003	(152888)
15	11/18/2003	(249532)
16	01/02/2004	(254540)
17	01/08/2004	(258394)
18	01/15/2004	(255521)
19	01/23/2004	(258353)
20	01/28/2004	(256991)
21	01/28/2004	(257009)
22	02/10/2004	(255227)
23	02/10/2004	(256355)
24	04/12/2004	(260974)
25	04/20/2004	(255875)
26	05/26/2004	(262402)
27	06/10/2004	(270492)
28	06/15/2004	(270507)
29	07/09/2004	(270285)
30	07/13/2004	(268259)
31	07/26/2004	(277574)
32	07/29/2004	(279114)
33	07/30/2004	(278578)
34	08/11/2004	(288425)
35	08/11/2004	(288800)
36	08/18/2004	(276597)
37	08/30/2004	(282027)
38	08/31/2004	(291888)
39	08/31/2004	(285908)
40	10/08/2004	(335087)
41	10/11/2004	(333747)
42	10/18/2004	(336459)
43	10/18/2004	(336854)
44	10/19/2004	(335878)
45	10/26/2004	(291758)

46	11/02/2004	(339528)
47	11/11/2004	(289544)
48	11/11/2004	(292795)
49	11/22/2004	(339425)
50	12/13/2004	(339426)
51	12/16/2004	(293258)
52	01/05/2005	(345579)
53	01/21/2005	(342214)
54	02/03/2005	(349418)
55	02/18/2005	(345797)
56	04/07/2005	(347336)
57	04/07/2005	(347331)
58	04/18/2005	(374447)
59	04/19/2005	(377616)
60	05/05/2005	(373870)
61	05/10/2005	(380624)
62	05/13/2005	(373465)
63	05/31/2005	(376325)
64	06/06/2005	(378762)
65	07/07/2005	(394060)
66	08/08/2005	(394042)
67	08/11/2005	(374658)
68	08/23/2005	(404475)
69	08/23/2005	(402060)
70	08/24/2005	(402041)
71	08/24/2005	(333418)
72	08/26/2005	(401337)
73	08/29/2005	(404046)
74	08/29/2005	(405738)
75	08/31/2005	(418954)
76	08/31/2005	(402446)
77	09/27/2005	(405860)
78	02/23/2006	(455880)
79	02/25/2006	(456997)
80	02/27/2006	(457159)
81	02/28/2006	(457074)
82	03/13/2006	(450068)
83	03/13/2006	(450024)
84	03/13/2006	(450051)
85	04/04/2006	(458283)
86	04/04/2006	(458271)
87	04/04/2006	(461031)
88	04/28/2006	(458466)
89	05/30/2006	(480219)
90	05/30/2006	(480237)
91	05/30/2006	(480292)
92	05/30/2006	(480297)
93	05/30/2006	(480287)
94	05/30/2006	(480133)
95	05/30/2006	(471013)
96	05/30/2006	(480300)
97	05/30/2006	(480289)
98	05/30/2006	(459802)
99	05/30/2006	(480277)
100	05/30/2006	(480141)
101	05/30/2006	(480099)
102	05/30/2006	(480302)
103	05/30/2006	(480303)
104	05/30/2006	(480304)
105	05/30/2006	(480245)
106	05/30/2006	(480305)
107	05/30/2006	(480306)
108	05/30/2006	(480308)
109	05/30/2006	(480311)
110	05/30/2006	(480313)
111	05/30/2006	(480314)
112	05/30/2006	(480315)

113	05/30/2006	(480233)
114	05/30/2006	(480265)
115	05/30/2006	(478963)
116	05/30/2006	(480222)
117	05/30/2006	(480200)
118	05/30/2006	(480206)
119	05/30/2006	(480282)
120	05/30/2006	(477634)
121	05/30/2006	(480186)
122	05/31/2006	(480637)
123	05/31/2006	(480638)
124	05/31/2006	(480639)
125	05/31/2006	(480640)
126	05/31/2006	(480641)
127	05/31/2006	(480642)
128	05/31/2006	(480643)
129	05/31/2006	(480644)
130	05/31/2006	(480645)
131	05/31/2006	(480646)
132	05/31/2006	(480530)
133	05/31/2006	(480647)
134	05/31/2006	(480648)
135	05/31/2006	(480649)
136	05/31/2006	(480651)
137	05/31/2006	(480653)
138	05/31/2006	(480468)
139	05/31/2006	(480654)
140	05/31/2006	(480610)
141	05/31/2006	(480655)
142	05/31/2006	(480226)
143	05/31/2006	(480656)
144	05/31/2006	(480244)
145	05/31/2006	(480569)
146	05/31/2006	(480631)
147	05/31/2006	(480197)
148	05/31/2006	(480263)
149	05/31/2006	(480425)
150	05/31/2006	(480445)
151	05/31/2006	(480455)
152	05/31/2006	(480246)
153	05/31/2006	(480623)
154	05/31/2006	(480242)
155	05/31/2006	(480502)
156	05/31/2006	(480634)
157	05/31/2006	(480214)
158	05/31/2006	(480635)
159	05/31/2006	(480254)
160	05/31/2006	(480866)
161	05/31/2006	(480479)
162	07/21/2006	(481873)
163	07/21/2006	(481904)
164	07/21/2006	(481780)
165	07/27/2006	(459885)
166	08/08/2006	(462831)
167	08/28/2006	(488585)
168	08/28/2006	(488528)
169	08/28/2006	(488643)
170	08/31/2006	(488584)
171	10/30/2006	(487750)
172	11/17/2006	(518574)
173	12/05/2006	(532642)
174	12/21/2006	(534110)
175	12/21/2006	(534106)
176	01/04/2007	(534107)
177	02/01/2007	(533800)
178	02/07/2007	(539409)
179	03/02/2007	(538543)

180 03/09/2007 (542643)
 181 03/20/2007 (542634)
 182 03/30/2007 (512156)
 183 04/25/2007 (557786)
 184 05/08/2007 (542720)
 185 05/09/2007 (538778)
 186 07/06/2007 (566435)
 187 07/26/2007 (567778)
 188 08/20/2007 (572373)
 189 08/24/2007 (573306)
 190 09/07/2007 (593363)
 191 09/11/2007 (594099)
 192 09/14/2007 (593593)
 193 09/28/2007 (593596)
 194 10/09/2007 (596500)
 195 10/11/2007 (567263)
 196 10/16/2007 (596503)
 197 11/02/2007 (598212)
 198 11/19/2007 (598092)
 199 11/27/2007 (568545)
 200 12/04/2007 (567375)
 201 12/07/2007 (568199)
 202 12/11/2007 (597258)
 203 12/27/2007 (609857)
 204 01/02/2008 (599484)
 205 01/04/2008 (594351)
 206 01/07/2008 (600299)
 207 01/08/2008 (532643)
 208 01/09/2008 (611819)
 209 01/11/2008 (612081)
 210 01/18/2008 (614404)
 211 02/05/2008 (617279)
 212 02/08/2008 (616766)
 213 02/22/2008 (619100)

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

Date: 06/30/2003 (60730)

Self Report? NO Classification: Minor
 Citation: 30 TAC Chapter 101, SubChapter A 101.4
 Description: Failure to control emissions of heavy oils (12 Carbons- 20 Carbons).

Date: 08/08/2003 (40801)

Self Report? NO Classification: Moderate
 Citation: 5C THC Chapter 382, SubChapter A 382.085(a)
 Description: Failure to not cause, suffer, allow, or permit air contaminants in violation of commission rules.

Self Report? NO Classification: Moderate
 Citation: 5C THC Chapter 382, SubChapter A 382.085(b)
 Description: Failure to be authorized by a commission rule and permitted air contaminants in violation of commission rules

Self Report? NO Classification: Minor
 Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(7)
 Description: Failure to meet the record keeping requirements that TPC submit the proper compound descriptive type of all individually listed compounds or mixtures of air contaminants.

Self Report? NO Classification: Minor
 Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(8)
 Description: Failure to meet the record keeping requirements that TPC submit the proper authorized emissions limits for the facility involved in the final record.

Date: 02/10/2004 (255227)

Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
 Description: Failure to maintain opacity of emissions within the allowable limit of 20% for a period of six minutes at Boiler Nos. 4 and 8.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: PA TCEQ Air Permit 1341A
Description: Failure to comply with special provision No. 3 of TCEQ Air permit #1341A.

Date: 05/26/2004 (262402)

Self Report? NO Classification: Major
Citation: 30 TAC Chapter 106, SubChapter X 106.532(1)(O)
30 TAC Chapter 115, SubChapter B 115.137(a)(2)
Rqmt Prov: PA September 4, 2000
Description: Failure to adhere to permit conditions, such that the psia of 2.0 for the fuel oil in the wastewater treatment system exceeded the permitted and regulated limits.

Date: 08/30/2004 (282027)

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(4)
30 TAC Chapter 101, SubChapter F 101.201(b)(12)
Description: The company failed to submit additional information necessary to evaluate an emissions event when requested by the director or any air pollution control agency with jurisdiction, within the time frames established in the request as specified in 30 TAC 101.201(b)(12) and 30 TAC Chapter 101.201(a)(4).

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 115, SubChapter B 115.112(a)(1)
Description: The regulated entity is in violation of 30 TAC Chapter 115.112(a)(1) which states no person shall place, store, or hold in any stationary tank, reservoir, or other container any volatile organic compound (VOC) unless such container is capable of maintaining working pressure sufficient at all times.

Date: 05/05/2005 (373870)

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 111, SubChapter A 111.111(a)(4)(A)
30 TAC Chapter 116, SubChapter B 116.115(c)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)
Rqmt Prov: PERMIT TCEQ Air Permit No. 46307, SC 9C
Description: Failure to control smoke from a flare resulting in an exceedance of the 5 minute time period in any two hours.

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(E)
Rqmt Prov: PERMIT TCEQ Air Permit No. 46307 GC #7
Description: Failure to maintain information required to demonstrate compliance with the general condition number 7 of TCEQ Air Permit No. 46307.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 116, SubChapter B 116.116(b)(1)
Rqmt Prov: PERMIT TCEQ Air Permit No. 46307 SC 1
Description: Failure to adhere to permit representations and conditions, such that the changes resulted in a change in the method of control, the character and the emission rate of air contaminants.

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)
Description: Failure to submit the final record for an emissions event.

Date: 06/06/2005 (378762)

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
Description: Failure to maintain opacity of emissions less than 20% at the Boiler #9 Stack.

Date: 08/08/2005 (394042)

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(4)
Description: Failure to submit information by the due date.
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.116(b)(1)

Description: Failure to obtain a permit amendment for emissions from the D-100 Tower.

Date: 08/26/2005 (401337)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter H 116.814(a)

Rqmt Prov: PERMIT TCEQ VERP Permit 46307 SC 8B

Description: Failed to meet the requirements specified under TCEQ Source Sampling Procedure Manual Appendix P, 5.1.1.3, which requires samples should be drawn from either the vertical section near the base of the riser pipe or the top of a horizontal section prior to the riser pipe at a location where the pipe will be full.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(E)(I)

30 TAC Chapter 116, SubChapter H 116.814(a)

Rqmt Prov: PERMIT TCEQ VERP 46307 GC 7

PERMIT TCEQ VERP 46307 SC 8B

Description: Failed to document "Zero Air Check", "Stabilization Time" and "Water Blank Check" as required by Manual Appendix P.

Date: 03/13/2006 (450024)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 117, SubChapter B 117.213(d)(2)(B)

Description: Failed to monitor CO emissions when the RATA was conducted for the NOx and O2 CEMS.

Date: 03/13/2006 (450051)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 117, SubChapter B 117.213(d)(2)(B)

Description: Failed to monitor CO when the RATA was conducted for the NOx and O2 CEMS.

Date: 03/13/2006 (450068)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 117, SubChapter B 117.213(d)(2)(B)

Description: Failed to monitor CO emissions when the RATA was conducted for the NOx and O2 analyzers.

Date: 07/31/2006 (459885)

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 117, SubChapter E 117.520(c)(2)(A)(i)(I)

Description: RE failed to submit stack test reports on time.

Date: 08/29/2006 (466376)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.4

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

Description: Found to be in violation of 30 TAC Chapter 101.4 and 5C THC Chapter 382.085(b) for failure to control emissions.

Date: 08/31/2006 (488584)

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter D 115.352(4)

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

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

Rqmt Prov: OP O-01598, SC 1A

Description: Failure to plug open ended lines.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter D 115.352(4)

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 H 63.167(a)(1)

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

Rqmt Prov: OP O-01598, SC 1

Description: Failure to plug open-ended lines.

Self Report? NO Classification: Minor

Citation:	30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	OP O-01598, SC 1A		
Description:	Failure to plug open-ended lines.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 115, SubChapter H 115.783(6) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1) 5C THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	OP O-01598, SC 1A		
Description:	Failure to plug open-ended lines.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 115, SubChapter H 115.783(6) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	OP O-01598, SC 1A		
Description:	Failure to plug open-ended lines.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 115, SubChapter H 115.783(6) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1) 5C THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	OP O-01598, SC 1A		
Description:	Failure to plug open-ended lines.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 115, SubChapter H 115.783(6) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1) 5C THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	OP O-01598, SC 1A		
Description:	Failure to plug open-ended lines.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 115, SubChapter H 115.783(6) 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 H 63.167(a)(1) 5C THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	OP O-01598, SC 1A		
Description:	Failure to plug open-ended lines.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 117, SubChapter B 117.206(i) 5C THC Chapter 382, SubChapter D 382.085(b)		
Description:	Failure to comply with 30 TAC 1170206(i) by operating pump between the hours of- 6:00 AM to noon.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.181(b)(6) 5C THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	OP O-01598, SC 1A		
Description:	Failure to document presence and frequency of drips and to the sensor that indicates failure of the seal system for the 23 pumps.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.164(e)(1) 5C THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	OP O-01598		
Description:	Failure to conduct daily inspection on the Number 5 compressor seal system		

sensor, which did not have an alarm system.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter H 115.782(b)(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: OP O-01598, 1A

Description: Failure repair leaking connector within 15 days.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter D 115.354(2)(A)
30 TAC Chapter 115, SubChapter H 115.781(b)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: OP O-01598, SC 1A

Description: Failure to monitor 18 pumps.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT Kb 60.113b(a)(5)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: OP O-01598

Description: Failure to provide 30-day refilling notice to the IFR tank T-73.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter H 115.782(b)(1)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: OP O-01598, SC 1A

Description: Failure to repair a leaking fugitive valve that is HRVOC service within 7 days.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter H 115.782(b)(1)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: OP O-01598, SC 1A

Description: Failure to conduct first attempt repair on a leaking valve in HRVOC service within one day.

Date: 11/17/2006 (518574)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 335, SubChapter C 335.69(a)(4)
30 TAC Chapter 335, SubChapter C 335.69(a)(4)(A)
30 TAC Chapter 335, SubChapter C 335.69(a)(4)(B)
30 TAC Chapter 335, SubChapter C 335.69(a)(4)(C)
40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(a)(4)

Description: The facility was unable to document any refusal of state or local agencies to enter into arrangements to provide emergency response.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 335, SubChapter A 335.8(b)(1)

Description: NOR Unit 009-Tank: This unit has been removed. No notification regarding the removal of this tank, has been provided.

Unit 019 Tank: This unit has been converted from hazardous waste use to product use. The unit should go through the closure process.

Date: 12/21/2006 (534110)

Self Report? NO Classification: Moderate

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

Rqmt Prov: PERMIT Permit No. 46307, Special Condition No.1

Description: Release of unauthorized emissions that exceeded a reportable quantity.

Date: 12/21/2006 (534106)

Self Report? NO Classification: Moderate

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

Rqmt Prov: PERMIT Permit No. 46307, Special Condition No.1

Description: Operator inadvertently left a valve open resulting in unauthorized emissions.

Date: 08/21/2007 (572373)
Self Report? NO **Classification:** Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
 5C THC Chapter 382, SubChapter D 382.085(b)
Rqmt Prov: PERMIT Permit No. 46307, Special Condition No.1
Description: Failure to demonstrate an affirmative defense.

Date: 01/08/2008 (532643)
Self Report? NO **Classification:** Minor
Citation: 30 TAC Chapter 115, SubChapter D 115.352(4)
 30 TAC Chapter 115, SubChapter H 115.783(5)
 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 H 63.167(a)(1)
 5C THC Chapter 382, SubChapter A 382.085(b)
Rqmt Prov: PERMIT 46307, Special Condition No. 12(E)
 OP O-01598, Special Terms & Cond. No. 1(A)
 OP O-01598, Special Terms & Cond. No. 19
Description: Failure to seal 166 open-ended lines in VOC/HRVOC service and 92 open-ended lines in HAP service or a total of 258 open-ended lines during October 7, 2005 through October 7, 2006 reporting period.

Self Report? NO **Classification:** Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THC Chapter 382, SubChapter A 382.085(b)
Rqmt Prov: PERMIT 46307, Special Condition No. 1
 OP O-01598, Special Terms & Cond. No. 19
Description: Failure to prevent the emissions from cooling towers CT-1, CT-10, and CT-14 from exceeding the VOC rolling 12-month permit limit from October 7, 2005 through October 6, 2006.

Self Report? NO **Classification:** Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THC Chapter 382, SubChapter A 382.085(b)
Rqmt Prov: PERMIT 46307, Special Condition No. 1
 OP O-01598, Special Terms & Cond. No. 19
Description: Failure to prevent the hourly emissions from cooling tower CT-1 and CT-14 from exceeding the VOC emission rate limit in the VERP Permit No. 46307 MAER table.

Self Report? NO **Classification:** Minor
Citation: 30 TAC Chapter 115, SubChapter H 115.726(c)(2)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THC Chapter 382, SubChapter A 382.085(b)
Rqmt Prov: OP O-01598, Special T & C No. 1(E)(ii)
Description: Failure of the continuous monitoring system to maintain adequate records on PRV 2063 and PVR 2071.

Self Report? NO **Classification:** Minor
Citation: 30 TAC Chapter 115, SubChapter H 115.725(c)(3)(D)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THC Chapter 382, SubChapter A 382.085(b)
Rqmt Prov: OP O-01598, Special T & C No. 1(E)(ii)
Description: Failure to conduct the 2006 first quarter inspection of the transmitter associated with pressure relief valve No. 2071 and 2006 second quarter inspection of the transmitter associated with pressure relief valve Nos. 2166, 23, 818, and 819.

Self Report? NO **Classification:** Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THC Chapter 382, SubChapter A 382.085
Rqmt Prov: PERMIT 46307, Special Condition No. 7
 OP O-01598, Special Terms & Cond. 19
Description: Failure to prevent tanks T-155 and T-85 from exceeding VERP Permit No. 46307 annual (on a rolling 12-month period) throughput limit.

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 63.120(a)(5)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: OP O-01598 Special Terms & Cond. No. 1(A)
Description: Failure to notify the EPA prior to the refilling of tanks T-74 and T-73, which is a violation of 40 CFR 63.120(a)(5).

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 115, SubChapter B 115.112(a)(2)(A)

30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.119(b)(6)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: OP O-01598, Special Terms & Cond. No. 1(A)
Description: Failure to maintain the hatch on the internal floating roof of tank T-74 closed at all times.

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 115, SubChapter H 115.782(b)(1)
5C THSC Chapter 382 382.085(b)

Description: Failure to repair two (2) leaking valves (tag nos. 1200081 & 1260261) within seven (7) calendar days after the leaks were found.

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

Rqmt Prov: PERMIT 46307, Special Condition No. 11(B)
OP O-01598, Special Terms & Cond. No. 19
Description: Failure to perform daily zero and span on the CEMS for the process heater 1B-901, boiler B-905, and stationary turbine 1G-901T.

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 115, SubChapter H 115.764(a)(6)
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: PERMIT 46307, Special Condition No. 8(A)
OP O-01598, Special Terms & Cond. No. 19
Description: Failure to perform multipoint calibration when cooling towers CT-14, CT-3, and CT-1 drifted by more than 10 percent.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 115, SubChapter H 115.764(a)(6)
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: PERMIT 46307, Special Condition No. 8(A)
OP O-01598, Special Terms & Cond. No. 19
Description: Failure to manually collect and analyze three cooling tower samples during the calendar week that cooling tower CT-3 analyzer drifted by more than 10 percent.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 115, SubChapter H 115.764(a)(6)
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: PERMIT 46307, Special Condition No. 8(A)
OP O-01598, Special Terms & Cond. No. 19
Description: Failure to calibrate the temperature probe on CT-1, CT-10, CT-14, CT-3, and CT-7 analyzers during the first half of 2006.

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

Rqmt Prov: PERMIT 46307, Special Condition No. 1
OP O-01598, Special Terms & Cond. No. 19
Description: Failure to prevent VOC emissions from cooling towers CT-1 and CT-14 from exceeding the VOC emission rate limit in the VERP Permit No. 46307, MAER table.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT 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)

Rqmt Prov: PERMIT 46307, Special Condition No. 9
OP O-01598, Special Terms & Cond. No. 1(A)
OP O-01598, Special Terms & Cond. No. 19

Description: Failure to combust gas with a net heating value equal to or above 11.2 MJ/scm during four 5-minute periods.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter H 115.781(b)(8)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: OP O-01598, Special Terms & Cond. 1(E)(v)

Description: Failure to quarterly monitor the pressure relieve valves associated with group GRP - FUG1/FUG2/FUG3.

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 60.482-2(a)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.163(b)(1)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: OP O-01598, Special Terms & Cond. No. 1(A)

Description: Failure to monitor four pumps in HAP service and one pump in VOC service on a monthly basis.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter D 115.352(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(f)(1)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: OP O-01598, Special Terms & Cond. No. 1(A)

Description: Failure to repair leaking valve within 15 days of leak discovery.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter D 115.354(2)(C)
30 TAC Chapter 115, SubChapter H 115.781(b)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: OP O-01598

Description: Failure to monitor two valves (Tag Nos. 668956 and 673684) on a quarterly basis.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT Kb 60.113b(a)(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.120(a)(3)(iii)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: OP O-01598, Special Terms & Cond. No. 1(A)

Description: Failure to perform the 10-year inspection on tanks T-71, T-114, and T-115.

Self Report? NO Classification: Minor

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

Rqmt Prov: PERMIT 46307, Special Condition No. 6(E)
OP O-01598, Special Terms & Cond. No. 19

Description: Failure to maintain operation without visible liquid leaks or spills at all loading/unloading facilities. The regulated entity reported that oil was seeping out from the bottom of tank T-84 from November 14, 2005 through April 6, 2006 and from April 8, 2006 through October 6, 2006.

F. Environmental audits.

Notice of Intent Date: 05/11/2006 (467603)
No DOV Associated

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.

J. Early compliance.

N/A

Sites Outside of Texas

N/A

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



**IN THE MATTER OF AN
ENFORCEMENT ACTION
CONCERNING
TEXAS PETROCHEMICALS LP
RN100219526**

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

AGREED ORDER DOCKET NO. 2008-0331-AIR-E

I. JURISDICTION AND STIPULATIONS

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

1. The Respondent owns and operates a chemical manufacturing plant at 8600 Park Place Boulevard in Houston, Harris County, Texas (the "Plant").
2. The Plant consists of one or more sources as defined in TEX. HEALTH & SAFETY CODE § 382.003(12).
3. The Commission and 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 March 1, 2008.
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 Eight Thousand Eighty-Six Dollars (\$8,086) is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent has paid Three Thousand Two Hundred Thirty-Five Dollars (\$3,235) of the administrative penalty and One Thousand Six Hundred Seventeen Dollars (\$1,617) 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. Three Thousand Two Hundred Thirty-Four Dollars (\$3,234) 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 of the TCEQ and the Respondent have agreed on a settlement of the matters alleged in this enforcement action, subject to the approval of the Commission.
9. The Executive Director recognizes that the Respondent created an emissions event reporting guidance document on February 14, 2008 that details the importance of listing all contaminants, including the products of combustion, when reporting emissions events.
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 Plant, the Respondent is alleged to have:

1. Failed to prevent unauthorized emissions during a January 22, 2008 emissions event (Incident No. 102737), in violation of Air Permit No. 46307, Special Condition No. 1, 30 TEX. ADMIN. CODE § 116.115(c), and TEX. HEALTH & SAFETY CODE § 382.085(b), as documented during an investigation conducted on February 20, 2008. Specifically, during the January 22, 2008 emissions event 1,613.28 pounds ("lbs") of unauthorized volatile organic compound emissions (including 155.46 lbs of 1,3-butadiene) were released from Flare EP-5 over a period of 2 hours. Since the emissions event was avoidable and not properly reported the demonstrations in 30 TEX. ADMIN. CODE § 101.222 necessary to present an affirmative defense were not met.
2. Failed to properly report the January 22, 2008 emissions event (Incident No. 102737), in violation of 30 TEX. ADMIN. CODE § 101.201(b)(1)(G) and TEX. HEALTH & SAFETY CODE § 382.085(b), as documented during an investigation conducted on February 20, 2008. Specifically, the final report for the January 22, 2008 emissions event did not include the products of combustion emitted from Flare EP-5 during the emissions event.

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: Texas Petrochemicals LP, Docket No. 2008-0331-AIR-E" to:

Financial Administration Division, Revenues Section
Attention: Cashier's Office, MC 214
Texas Commission on Environmental Quality
P.O. Box 13088
Austin, Texas 78711-3088
2. 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, Three Thousand Two Hundred Thirty-Four Dollars (\$3,234) 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. It is further ordered that the Respondent shall undertake the following technical requirements:
 - a. Within 90 days after the effective date of this Agreed Order, implement the following measures designed to prevent the recurrence of emissions events due to the same cause as the January 22, 2008 emissions event (Incident No. 102737):
 - i. Increase the range of the British Thermal Unit ("BTU") analyzer from its current range of 0 through 1,200 BTUs to 500 through 2,500 BTUs;
 - ii. Widen the stack controller range from its current range of 0.9 through 1.1 to 0.85 through 1.15; and
 - iii. Install a wind-box oxygen analyzer on the number 10 and 11 boilers;
 - b. Within 105 days after the effective date of this Agreed Order, submit written certification as described below, and include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate compliance with Ordering

Provision Nos. 3.a.i., 3.a.ii., and 3.a.iii. The certification shall be notarized by a State of Texas Notary Public and include the following certification language:

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

The certification shall be submitted to:

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

with a copy to:

Air Section, Manager
Houston Regional Office
Texas Commission on Environmental Quality
5425 Polk Avenue, Suite H
Houston, Texas 77023

4. 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 Plant operations referenced in this Agreed Order.
5. 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.
6. The Executive Director may grant an extension of any deadline in this Agreed Order or in any plan, report, or other document submitted pursuant to this Agreed Order, upon a written and substantiated showing of good cause. All requests for extensions by 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.
7. 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.

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

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

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission


For the Executive Director

6/18/08
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.

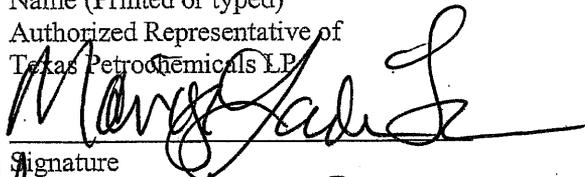
In addition, any falsification of any compliance documents may result in criminal prosecution.


Signature

2/31/08
Date

C Kirk Johnson
Name (Printed or typed)
Authorized Representative of
Texas Petrochemicals LP

PLANT MANAGER
Title


Signature

31 March 2008
Date

Marise Lada Textor
Name (Printed or typed)
Authorized Representative of
Texas Petrochemicals LP

Sr Corp Director Eltsis
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: 2008-0331-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent: Texas Petrochemicals LP

Payable Penalty Amount: Six Thousand Four Hundred Sixty-Nine Dollars (\$6,469)

SEP Amount: Three Thousand Two Hundred Thirty-Four Dollars (\$3,234)

Type of SEP: Pre-approved

Third-Party Recipient: Harris County Public Health and Environmental Services-
Pollution Control Division's Fourier Transform Infra Red
(FTIR) Project

Location of SEP: Harris County

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

1. Project Description

A. Project

This project includes the lease/contracting for services of air monitoring equipment, Fourier Transform Infra Red (FTIR) and other associated monitoring equipment, site preparation (including power and a shelter for the monitoring equipment), installation, operation and maintenance for a minimum of a two year period. Data validation management and reporting, and site closure and restoration will also be performed as a part of this project using methods approved by the TCEQ. The FTIR will analyze volatile organic compounds in ambient air. Harris County, in cooperation with the TCEQ, will establish Internet connectivity and automated data ingestion into the TCEQ LEADS system. SEP monies will fund the lease/contract for services of the FTIR and related equipment, site creation, preparation and installation of the FTIR, and the operation and maintenance of the FTIR site for a minimum of two years. SEP monies will also be used to pay for any equipment, software, and programming associated with establishing Internet connectivity and automated data ingestion.

The Respondent certifies that there is no prior commitment to do this project and that it is being performed solely in an effort to settle this enforcement action.

B. Environmental Benefit

This SEP will provide significant and discernible environmental benefits to the Harris County area by providing measurements of concentrations of certain air pollutants. The information obtained from this monitoring site will provide the community with more knowledge of the types and quantities of pollutants present in this industrialized area. Data obtained from the monitoring site, and made available to the public, may be used by the TCEQ, EPA, scientists, local government and industry to reduce emissions, as appropriate.

Because air quality is an important priority in the Harris County area, this project is focused on providing air quality data that may be used by the TCEQ, local programs, and other stakeholders to investigate and improve knowledge of any identified air quality concerns. Data from the project may be used to detect and track air emissions in near real-time to determine air pollution source locations for enforcement actions, permitting and regulatory decisions, potential future health effects studies and/or as part of a pollution program such as the Environmental Monitoring and Response System. The data also can be used by the TCEQ and the EPA to help determine if additional air quality problems that have not yet been detected exist in the Harris County area.

C. Minimum Expenditure

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

2. Performance Schedule

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

Mr. Chris Barry
Harris County Pollution Control Division
P.O. Box 6031
Pasadena, Texas 77506

3. Records and Reporting

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

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

4. Failure to Fully Perform

If the Respondent does not perform its obligations under this SEP in any way, including full payment of the

Texas Petrochemicals LP
Agreed Order - Attachment A

SEP Amount and submittal of the required reporting described in Section 3 above, the Executive Director may require immediate payment of all or part of the SEP Amount.

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

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

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

5. Publicity

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

6. Clean Texas Program

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

7. Other SEPs by TCEQ or Other Agencies

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

