

EXECUTIVE SUMMARY - ENFORCEMENT MATTER

DOCKET NO.: 2008-1437-AIR-E TCEQ ID: RN100219310 CASE NO.: 36488

RESPONDENT NAME: Valero Refining-Texas, L.P.

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: Valero Refining Houston Refinery, 9701 Manchester Street, Houston, Harris County County</p> <p>TYPE OF OPERATION: Petroleum refinery</p> <p>SMALL BUSINESS: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>OTHER SIGNIFICANT MATTERS: Two complaints were received August 4, 2008, alleging that thick smoke originating from the Respondent's refinery had enveloped the neighborhood causing the complainants to experience sore throats, burning eyes, and breathing problems. There is one additional pending enforcement action regarding this facility location, Docket No. 2007-1226-AIR-E.</p> <p>INTERESTED PARTIES: Complaints were received, but the complainants have not expressed a desire to protest this action or to speak at Agenda.</p> <p>COMMENTS RECEIVED: The <i>Texas Register</i> comment period expired on January 5, 2009. 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. Nadia Hameed, Enforcement Division, Enforcement Team 5, MC R-12, (713) 767-3629; Mr. Bryan Sinclair, Enforcement Division, MC 219, (512) 239-2171 Respondent: Mr. Chris Abshire, Environmental Manager, Valero Refining-Texas, L.P., P.O. Box 5038, Houston, Texas 77262 Mr. Mark F. Skobel, Regional Vice President of Refining, Valero Refining-Texas, L.P., P.O. Box 5038, Houston, Texas 77262 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 checked="" type="checkbox"/> Complaint <input type="checkbox"/> Routine <input type="checkbox"/> Enforcement Follow-up <input type="checkbox"/> Records Review</p> <p>Date(s) of Complaints Relating to this Case: August 4, 2008</p> <p>Date of Investigation Relating to this Case: August 6, 2008</p> <p>Date of NOV/NOE Relating to this Case: September 5, 2008 (NOE)</p> <p>Background Facts: This was a complaint investigation.</p> <p>AIR</p> <p>Failure to prevent unauthorized emissions. Specifically, 3,461 pounds ("lbs") of sulfur dioxide, 24 lbs of hydrogen sulfide, one lb of carbon monoxide, and one lb of nitrogen oxides, were released during an explosion when the Respondent failed to prevent the rupture of the Sulfur Product Storage Tank (Tank 1001), caused by a sulfur plug in the air sweep system, resulting in an emissions event which began on August 4, 2008 and lasted for four hours (Incident No. 112006). Since the Respondent failed to employ better operations and maintenance practices, the emissions event was avoidable, and the demonstrations in 30 TEX. ADMIN. CODE § 101.222 necessary to present an affirmative defense were not met [30 TEX. ADMIN. CODE § 116.115(c), Air Permit No. 2507A, Special Condition No. 1, and TEX. HEALTH & SAFETY CODE § 382.085(b)].</p>	<p>Total Assessed: \$10,000</p> <p>Total Deferred: \$2,000 <input checked="" type="checkbox"/> Expedited Settlement <input type="checkbox"/> Financial Inability to Pay</p> <p>SEP Conditional Offset: \$4,000</p> <p>Total Paid to General Revenue: \$4,000</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 on August 15, 2008, the Respondent completed the demolition work on Tank 1001 and connected the piping from the C Sulfur Recovery Unit to the B Sulfur Pit.</p> <p>Ordering Provisions:</p> <p>1) The Order will require the Respondent to implement and complete a Supplemental Environmental Project (SEP). (See SEP Attachment A)</p> <p>2) The Order will also require the Respondent to:</p> <p>a. Within 30 days after the effective date of this Agreed Order, implement measures designed to prevent recurrence of emissions due to the same cause as the August 4, 2008, emissions event (Incident No. 112006); and</p> <p>b. Within 45 days after the effective date of this Agreed Order, submit written certification and include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate compliance with Ordering Provision No. 2.a.</p>

Additional ID No(s): HG0130C

Attachment A
Docket Number: 2008-1437-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent: Valero Refining-Texas, L.P.
Payable Penalty Amount: Eight Thousand Dollars (\$8,000)
SEP Amount: Four Thousand Dollars (\$4,000)
Type of SEP: Pre-approved
Third-Party Recipient: Houston-Galveston AERCO's Clean Cities/Clean Vehicles Program
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

The Respondent will contribute to Houston-Galveston AERCO's Clean Cities/Clean Vehicles Program in Harris County. The contribution will be used in accordance with the *Supplemental Environmental Project Agreement between the Houston-Galveston AERCO and the Texas Commission on Environmental Quality*. SEP monies will be used to aid local school districts and area transit agencies in reaching local match requirements mandated by the Federal Highway Administration's ("FHWA") Congestion Mitigation/Air Quality funding program. SEP monies will be disbursed to school districts and transit agencies in need of funding assistance in the Houston-Galveston non-attainment area. Those SEP monies will be used exclusively by the school districts and transit agencies as supplements to meet the local match requirements of the EPA. SEP monies will be used to pay for the cost of replacing older diesel buses with alternative fueled or clean diesel buses. The old buses will be permanently retired and only sold for scrap. The schools and transit agencies will also use the SEP monies to retrofit more buses to reduce emissions. Houston-Galveston AERCO will send the TCEQ verification in the form of paid invoices and other documentation to show that the retrofits were completed. Retrofit technologies include particulate matter traps, diesel particulate matter filters, NOx reduction catalyst technology in combination with diesel particulate filters, and other emission control technologies that are developed and approved by EPA or the California Air Resources Board.

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

B. Environmental Benefit

This SEP will provide a discernible environmental benefit by reducing particulate emissions of buses by more than 90% below today's level and reducing hydrocarbons below measurement capability.

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:

Houston-Galveston Area Council
Houston-Galveston AERCO
P.O. Box 22777
Houston, Texas 77227-2777

3. Records and Reporting

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

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

4. Failure to Fully Perform

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

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

Office of Legal Services
Attention: SEP Coordinator, MC 175
Texas Commission on Environmental Quality
P.O. Box 13088
Austin, Texas 78711-3088

Valero Refining-Texas, L.P.
Agreed Order – Attachment A

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 June 12, 2008

DATES	Assigned	8-Sep-2008	Screening	8-Sep-2008	EPA Due	
	PCW	16-Sep-2008				

RESPONDENT/FACILITY INFORMATION			
Respondent	Valero Refining-Texas, L.P.		
Reg. Ent. Ref. No.	RN100219310		
Facility/Site Region	12-Houston	Major/Minor Source	Major

CASE INFORMATION			
Enf./Case ID No.	36488	No. of Violations	1
Docket No.	2008-1437-AIR-E	Order Type	1660
Media Program(s)	Air	Government/Non-Profit	No
Multi-Media		Enf. Coordinator	Nadia Hameed
		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:

Culpability Enhancement **Subtotal 4**

Notes:

Good Faith Effort to Comply Total Adjustments **Subtotal 5**

Economic Benefit Enhancement* **Subtotal 6**

Total EB Amounts
Approx. Cost of Compliance *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 indicated percentage. (Enter number only; e.g. 20 for 20% reduction.)

Notes:

PAYABLE PENALTY

Screening Date 8-Sep-2008

Docket No. 2008-1437-AIR-E

PCW

Respondent Valero Refining-Texas, L.P.

Policy Revision 2 (September 2002)

Case ID No. 36488

PCW Revision June 12, 2008

Reg. Ent. Reference No. RN100219310

Media [Statute] Air

Enf. Coordinator Nadia Hameed

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 (<i>number of NOVs meeting criteria</i>)	9	45%
	Other written NOVs	17	34%
Orders	Any agreed final enforcement orders containing a denial of liability (<i>number of orders meeting criteria</i>)	3	60%
	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	4	100%
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>)	1	30%
	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>)	1	50%
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>)	1	-1%
	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%
<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) 318%

>> **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 three agreed orders with a denial of liability, four orders without a denial of liability, one court order with denial, one criminal conviction, nine same or similar NOVs, and 17 non-similar NOVs of which eight were self-reported effluent violations. Penalty reduction for one Notice of Audit.

Total Adjustment Percentage (Subtotals 2, 3, & 7) 318%

Screening Date 8-Sep-2008	Docket No. 2008-1437-AIR-E	PCW																
Respondent Valero Refining-Texas, L.P.		<small>Policy Revision 2 (September 2002)</small>																
Case ID No. 36488		<small>PCW Revision June 12, 2008</small>																
Reg. Ent. Reference No. RN100219310																		
Media [Statute] Air																		
Enf. Coordinator Nadia Hameed																		
Violation Number <input type="text" value="1"/>																		
Rule Cite(s)	30 Tex. Admin. Code § 116.115(c), Air Permit No. 2507A, Special Condition No. 1 and Tex. Health & Safety Code § 382.085(b)																	
Violation Description	Failed to prevent unauthorized emissions. Specifically, 3,461 pounds ("lbs") of sulfur dioxide, 24 lbs of hydrogen sulfide, one lb of carbon monoxide, and one lb of nitrogen oxides were released during an explosion when the Respondent failed to prevent the rupture of the Sulfur Product Storage Tank (Tank 1001), caused by a sulfur plug in the air sweep system, resulting in an emissions event which began on August 4, 2008 and lasted for four hours (Incident No. 112006). Since the Respondent failed to employ better operations and maintenance practices, the emissions event was avoidable, and 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	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td colspan="3" style="text-align: center;">Harm</td> </tr> <tr> <td style="text-align: center;">Release</td> <td style="text-align: center;">Major</td> <td style="text-align: center;">Moderate</td> <td style="text-align: center;">Minor</td> </tr> <tr> <td style="text-align: center;">Actual</td> <td></td> <td style="text-align: center;">x</td> <td></td> </tr> <tr> <td style="text-align: center;">Potential</td> <td></td> <td></td> <td></td> </tr> </table>		Harm			Release	Major	Moderate	Minor	Actual		x		Potential				Percent <input type="text" value="50%"/>
	Harm																	
Release	Major	Moderate	Minor															
Actual		x																
Potential																		
>> Programmatic Matrix																		
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td style="text-align: center;">Major</td> <td style="text-align: center;">Moderate</td> <td style="text-align: center;">Minor</td> </tr> <tr> <td style="text-align: center;">Falsification</td> <td></td> <td></td> <td></td> </tr> </table>		Major	Moderate	Minor	Falsification				Percent <input type="text" value="0%"/>								
	Major	Moderate	Minor															
Falsification																		
Matrix Notes	Human health or the environment has been exposed to significant amounts of pollutants which do not exceed levels that are protective of human health or environmental receptors as a result of the violation.																	
	Adjustment	<input type="text" value="\$5,000"/>																
		<input type="text" value="\$5,000"/>																
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>	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">daily</td> <td></td> </tr> <tr> <td style="text-align: center;">monthly</td> <td style="text-align: center;">x</td> </tr> <tr> <td style="text-align: center;">quarterly</td> <td></td> </tr> <tr> <td style="text-align: center;">semiannual</td> <td></td> </tr> <tr> <td style="text-align: center;">annual</td> <td></td> </tr> <tr> <td style="text-align: center;">single event</td> <td></td> </tr> </table>	daily		monthly	x	quarterly		semiannual		annual		single event		Violation Base Penalty <input type="text" value="\$5,000"/>				
daily																		
monthly	x																	
quarterly																		
semiannual																		
annual																		
single event																		
	One monthly event is recommended.																	
Good Faith Efforts to Comply	0.0% Reduction	\$0																
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td style="text-align: center;">Before NOV</td> <td style="text-align: center;">NOV to EDPRP/Settlement Offer</td> </tr> <tr> <td style="text-align: center;">Extraordinary</td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">Ordinary</td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">N/A</td> <td style="text-align: center;">x</td> <td style="text-align: center;">(mark with x)</td> </tr> </table>		Before NOV	NOV to EDPRP/Settlement Offer	Extraordinary			Ordinary			N/A	x	(mark with x)					
	Before NOV	NOV to EDPRP/Settlement Offer																
Extraordinary																		
Ordinary																		
N/A	x	(mark with x)																
Notes	The Respondent does not meet the good faith criteria for this violation.																	
	Violation Subtotal	<input type="text" value="\$5,000"/>																
Economic Benefit (EB) for this violation																		
	Statutory Limit Test																	
Estimated EB Amount <input type="text" value="\$14,726"/>	Violation Final Penalty Total	<input type="text" value="\$20,900"/>																
	This violation Final Assessed Penalty (adjusted for limits)	<input type="text" value="\$10,000"/>																

Economic Benefit Worksheet

Respondent Valero Refining-Texas, L.P.
Case ID No. 36488
Reg. Ent. Reference No. RN100219310
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
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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)	\$500,000	4-Aug-2008	7-Mar-2009	0.59	\$14,726	n/a	\$14,726

Notes for DELAYED costs

Estimated cost for ascertaining the root cause of the explosion, reconfiguration of the system, and other corrective actions to prevent future recurrence. Date required based on the date of the emissions event. Final date based on the date the corrective actions are expected to be completed.

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 \$500,000

TOTAL \$14,726

Compliance History

Customer/Respondent/Owner-Operator:	CN600127468 Valero Refining-Texas, L.P.	Classification: AVERAGE	Rating: 9.84
Regulated Entity:	RN100219310 VALERO REFINING HOUSTON REFINERY	Classification: AVERAGE	Site Rating: 38.98

ID Number(s):			
	AIR OPERATING PERMITS	ACCOUNT NUMBER	HG0130C
	AIR OPERATING PERMITS	PERMIT	1381
	AIR OPERATING PERMITS	PERMIT	2951
	AIR OPERATING PERMITS	PERMIT	1381
	AIR NEW SOURCE PERMITS	PERMIT	36395
	AIR NEW SOURCE PERMITS	PERMIT	36394
	AIR NEW SOURCE PERMITS	PERMIT	36392
	AIR NEW SOURCE PERMITS	PERMIT	37103
	AIR NEW SOURCE PERMITS	PERMIT	37102
	AIR NEW SOURCE PERMITS	PERMIT	37101
	AIR NEW SOURCE PERMITS	PERMIT	38961
	AIR NEW SOURCE PERMITS	PERMIT	40306
	AIR NEW SOURCE PERMITS	PERMIT	41495
	AIR NEW SOURCE PERMITS	PERMIT	42119
	AIR NEW SOURCE PERMITS	PERMIT	42999
	AIR NEW SOURCE PERMITS	PERMIT	44387
	AIR NEW SOURCE PERMITS	PERMIT	45273
	AIR NEW SOURCE PERMITS	PERMIT	45869
	AIR NEW SOURCE PERMITS	PERMIT	46784
	AIR NEW SOURCE PERMITS	PERMIT	47004
	AIR NEW SOURCE PERMITS	PERMIT	47166
	AIR NEW SOURCE PERMITS	PERMIT	48166
	AIR NEW SOURCE PERMITS	PERMIT	50138
	AIR NEW SOURCE PERMITS	PERMIT	50232
	AIR NEW SOURCE PERMITS	PERMIT	8483A
	AIR NEW SOURCE PERMITS	PERMIT	2501A
	AIR NEW SOURCE PERMITS	PERMIT	7144A
	AIR NEW SOURCE PERMITS	PERMIT	7158A
	AIR NEW SOURCE PERMITS	PERMIT	8092A
	AIR NEW SOURCE PERMITS	PERMIT	71919
	AIR NEW SOURCE PERMITS	PERMIT	33933
	AIR NEW SOURCE PERMITS	PERMIT	34151
	AIR NEW SOURCE PERMITS	PERMIT	34119
	AIR NEW SOURCE PERMITS	PERMIT	34094
	AIR NEW SOURCE PERMITS	PERMIT	33180
	AIR NEW SOURCE PERMITS	PERMIT	33383
	AIR NEW SOURCE PERMITS	PERMIT	28324
	AIR NEW SOURCE PERMITS	PERMIT	19637
	AIR NEW SOURCE PERMITS	PERMIT	19294
	AIR NEW SOURCE PERMITS	PERMIT	10580A
	AIR NEW SOURCE PERMITS	PERMIT	2507A
	AIR NEW SOURCE PERMITS	PERMIT	2498A
	AIR NEW SOURCE PERMITS	PERMIT	10471A
	AIR NEW SOURCE PERMITS	PERMIT	13020A
	AIR NEW SOURCE PERMITS	PERMIT	36390
	AIR NEW SOURCE PERMITS	PERMIT	35206
	AIR NEW SOURCE PERMITS	REGISTRATION	55752
	AIR NEW SOURCE PERMITS	PERMIT	48982
	AIR NEW SOURCE PERMITS	REGISTRATION	75514
	AIR NEW SOURCE PERMITS	AFS NUM	4820100065
	AIR NEW SOURCE PERMITS	ACCOUNT NUMBER	HG0130C
	AIR NEW SOURCE PERMITS	PERMIT	70289
	AIR NEW SOURCE PERMITS	PERMIT	71281
	AIR NEW SOURCE PERMITS	PERMIT	50600
	AIR NEW SOURCE PERMITS	PERMIT	54510
	AIR NEW SOURCE PERMITS	PERMIT	56205
	AIR NEW SOURCE PERMITS	PERMIT	54616
	AIR NEW SOURCE PERMITS	REGISTRATION	71680
	AIR NEW SOURCE PERMITS	PERMIT	54513
	AIR NEW SOURCE PERMITS	REGISTRATION	73824
	AIR NEW SOURCE PERMITS	REGISTRATION	73902
	AIR NEW SOURCE PERMITS	REGISTRATION	73869

AIR NEW SOURCE PERMITS	REGISTRATION	74363
AIR NEW SOURCE PERMITS	REGISTRATION	76694
AIR NEW SOURCE PERMITS	REGISTRATION	78537
AIR NEW SOURCE PERMITS	REGISTRATION	78574
AIR NEW SOURCE PERMITS	EPA ID	PSDTX1087
AIR NEW SOURCE PERMITS	PERMIT	80493
AIR NEW SOURCE PERMITS	REGISTRATION	81166
AIR NEW SOURCE PERMITS	REGISTRATION	81526
AIR NEW SOURCE PERMITS	REGISTRATION	81979
AIR NEW SOURCE PERMITS	REGISTRATION	84930
AIR NEW SOURCE PERMITS	REGISTRATION	85583
AIR NEW SOURCE PERMITS	REGISTRATION	83749
AIR NEW SOURCE PERMITS	EPA ID	P767M2
AIR NEW SOURCE PERMITS	REGISTRATION	82694
AIR NEW SOURCE PERMITS	EPA ID	P767M1
AIR NEW SOURCE PERMITS	EPA ID	P767
AIR NEW SOURCE PERMITS	EPA ID	TXD053624193
INDUSTRIAL AND HAZARDOUS WASTE GENERATION		
INDUSTRIAL AND HAZARDOUS WASTE GENERATION	SOLID WASTE REGISTRATION # (SWR)	30520
WASTEWATER	PERMIT	WQ0000535000
WASTEWATER	PERMIT	TPDES0002976
WASTEWATER	PERMIT	TX0002976
STORMWATER	PERMIT	TXR05K869
IHW CORRECTIVE ACTION	SOLID WASTE REGISTRATION # (SWR)	30520

Location: 9701 MANCHESTER ST, HOUSTON, TX, 77012 Rating Date: 9/1/2008 Repeat Violator: NO

TCEQ Region: REGION 12 - HOUSTON

Date Compliance History Prepared: September 08, 2008

Agency Decision Requiring Compliance History: Enforcement

Compliance Period: September 07, 2003 to September 08, 2008

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

Name: Nadia Hameed Phone: 713.767.3629

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: 03/14/2004 ADMINORDER 2003-0519-AIR-E

Classification: Moderate

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

Rqmt Prov: Special Condition No. 1 PERMIT

Description: Failure to comply with emission limits stated in the Air Permit No. 2501A, the Maximum Allowable Emission Rate Table (MAERT) at EPN 30FL5 on December 10, 2002 and February 10, 2003.

Classification: Moderate

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

Rqmt Prov: SC 1 PERMIT

Description: Failed to comply with emission limits stated in the Air Permit No. 2507A, the MAERT limits at EPN 30FL5 and EPN 46CB6301 on December 10, 2002 and February 10, 2003.

Classification: Moderate

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

Rqmt Prov: Special Condition No. 4 PERMIT
Description: Failure to route the refinery acid gas to the Sulfur Recovery Unit before emitting the gas from Flare EPN 30FL5 on December 10, 2002 and February 10, 2003.
Effective Date: 11/23/2005 COURTORDER

Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)
Rqmt Prov: 2501A PA
Description: Failure to comply with the allowable emission limit (SC1) detected during a reference method stack test performed on March 13, 2002.
Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: 19637/PSD-TX-767M2, Special Condition 4 PA
Description: Failure to maintain the refinery-gas sulfur content to below the permit allowable limit of 10 grains per 100 dry standard cubic foot.
Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: 2498A, Special Condition 4 PA
Description: Failure to comply with the permitted fuel-gas sulfur content limit of 0.1 grain per dry standard cubic foot as required in TCEQ Permit No. 2498A, Special Condition 4.
Classification: Moderate
Citation: 30 TAC Chapter 117, SubChapter B 117.206
Description: Failure to comply with the operating restrictions for stationary diesel engines located in the Houston/Galveston ozone nonattainment area by operating the firewater pumps for testing and maintenance purposes between the restricted hours of 6:00 a.m. and noon.
Classification: Minor
Citation: 30 TAC Chapter 117, SubChapter B 117.219(f)(10)
Description: Failure to include the date(s) of operation and the total hours of operation for each month and for the most recent 12 consecutive months, in the operating records for the firewater pumps.
Classification: Moderate
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 116, SubChapter B 116.115(c)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.104(a)(1)
Rqmt Prov: Special Condition 2 PERMIT
Description: Failure to maintain the fuel-gas hydrogen sulfide content to below the allowable limit of 0.10 grain per dry standard cubic foot.
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)
Description: The open-ended valves next to components 42154, 42115, and 4290 had no cap, blind flange, or second valve and the open-ended line between valve 42101 and 4299 was unsealed.
Classification: Moderate
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Part 63, Subpart CC 63.654(h)(1)
Description: During the investigation conducted on March 26, 2003, it was determined that the regulated entity failed to include in the August 27, 2002 and February 26, 2003 Refinery MACT Periodic Reports for the Startup, Shutdown and Malfunction Plan, all flare pilot light outages.
Classification: Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.182(d)(2)(i)
Description: During the investigation conducted on March 26, 2003, it was determined that the regulated entity failed to include all valves for which there were leaks and the total valves monitored in the periodic report required by 30 TEX. ADMIN. CODE § 101.20(2), 40 CFR § 63.182(d)(2)(i).
Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)(iii)
30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: Special Condition 4J PERMIT
Description: During the investigation conducted on March 26, 2003, it was determined that the regulated entity failed to make records of gas/hydraulic testing on new/reworked piping available upon request to a local air pollution control agency having jurisdiction over the site.
Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(G)
30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: TCEQ Air Permit No. 2501A PA
Description: Failure to comply with the authorized emissions limitations of 74.8 lbs/hr for volatile organic compounds (VOC), 3.7 lbs/hr for oxides of nitrogen (NOx), and 26.8 lbs/hr for carbon monoxide (CO).
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)

Description: Failure to install a continuous monitoring system to measure and record sulfur dioxide emissions from a fuel-gas combustion device.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(G)
30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2507A PA

Description: Failure to comply with the authorized emissions limitations of 1.36 lbs/hr for volatile organic compounds (VOC), 0.26 lbs/hr for oxides of nitrogen (NOx), and 1.34 lbs/hr for carbon monoxide (CO).

Classification: Moderate

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

Description: Failure to obtain a permit amendment prior to varying from permit application representations and causing a change in the character of emissions.

Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2501A PA

Description: The regulated entity (RE) allowed opacity of emissions from the Fluidized Catalytic Cracking Unit (FCCU) Stack (Emission Point Number 42CB2001) to exceed 20 percent averaged over a six-minute period. This is violation of TCEQ Air Permit No. 2501A, Special Condition No. 2 (30 TEX. ADMIN. CODE Chapter 116.115(c)).

Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2501A PA

Description: The regulated entity (RE) allowed opacity of emissions from the Fluidized Catalytic Cracking Unit (FCCU) Stack (Emission Point Number 42CB2001) to exceed 20 percent averaged over a six-minute period. This is a violation of TCEQ Air Permit No. 2501A, Special Condition No. 2 (30 TEX. ADMIN. CODE Chapter 116.115(c)).

Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2501A PA

Description: The regulated entity (RE) allowed opacity of emissions from the Fluidized Catalytic Cracking Unit (FCCU) Stack (Emission Point Number 42CB2001) to exceed 20 percent averaged over a six-minute period. This is a violation of TCEQ Air Permit No. 2501A, Special Condition No. 2 (30 TEX. ADMIN. CODE Chapter 116.115(c)).

Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2501A PA

Description: The regulated entity (RE) allowed opacity of emissions from the Fluidized Catalytic Cracking Unit (FCCU) Stack (Emission Point Number 42CB2001) to exceed 20 percent averaged over a six-minute period. This is a violation of TCEQ Air Permit No. 2501A, Special Condition No. 2 (30 TEX. ADMIN. CODE Chapter 116.115(c)).

Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2501A PA

Description: The regulated entity (RE) allowed opacity of emissions from the Fluidized Catalytic Cracking Unit (FCCU) Stack (Emission Point Number 42CB2001) to exceed 20 percent averaged over a six-minute period. This is a violation of TCEQ Air Permit No. 2501A, Special Condition No. 2 (30 TEX. ADMIN. CODE Chapter 116.115(c)).

Classification: Moderate

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

Rqmt Prov: SC1 PERMIT

Description: Failure to comply with the allowable emission limit detected during a reference method stack test.

Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2501A PA

Description: Failure to prevent opacity of emissions in excess of 20%, from the Fluidized Catalytic Cracking Unit (FCCU) Stack (Emission Point Number 42CB2001), averaged over a six-minute period. The average opacity starting at 6:18 a.m. was 45.76%. This is a violation of TCEQ Air Permit No. 2501A, Special Condition No. 2.

Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: TCEQ Air Permit No. 2501A PA
Description: Failure to prevent opacity of emissions in excess of 20%, from the Fluidized Catalytic Cracking Unit (FCCU) Stack (Emission Point Number 42CB2001), averaged over a six-minute period. The average opacity starting at 10:06 a.m. was 46.03%. This is a violation of TCEQ Air Permit No. 2501A, Special Condition No. 2.
Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: TCEQ Air Permit No. 2501A PA
Description: Failure to prevent opacity of emissions in excess of 20%, from the Fluidized Catalytic Cracking Unit (FCCU) Stack (Emission Point Number 42CB2001), averaged over a six-minute period. The average opacity starting at 6:00 p.m. was 40.15%. This is a violation of TCEQ Air Permit No. 2501A, Special Condition No. 2.
Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: TCEQ Air Permit No. 2501A PA
Description: Failure to prevent opacity of emissions in excess of 20%, from the Fluidized Catalytic Cracking Unit (FCCU) Stack (Emission Point Number 42CB2001), averaged over a six-minute period. The average opacity starting at 7:06 p.m. was 63.5%. This is a violation of TCEQ Air Permit No. 2501A, Special Condition No. 2.
Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: TCEQ Air Permit No. 2501A PA
Description: Failure to prevent opacity of emissions in excess of 20%, from the Fluidized Catalytic Cracking Unit (FCCU) Stack (Emission Point Number 42CB2001), averaged over a six-minute period. The average opacity starting at 8:36 p.m. was 42.7%. This is a violation of TCEQ Air Permit No. 2501A, Special Condition No. 2.
Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: TCEQ Air Permit No. 2501A PA
Description: Failure to prevent opacity of emissions in excess of 20%, from the Fluidized Catalytic Cracking Unit (FCCU) Stack (Emission Point Number 42CB2001), averaged over a six-minute period. The average opacity starting at 9:30 p.m. was 53.8%. This is a violation of TCEQ Air Permit No. 2501A, Special Condition No. 2.
Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: TCEQ Air Permit No. 2501A PA
Description: Failure to prevent opacity of emissions in excess of 20%, from the Fluidized Catalytic Cracking Unit (FCCU) Stack (Emission Point Number 42CB2001), averaged over a six-minute period. The average opacity starting at 11:48 a.m. was 41.3%. This is a violation of TCEQ Air Permit No. 2501A, Special Condition No. 2.
Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: TCEQ Air Permit No. 2501A PA
Description: Failure to prevent opacity of emissions in excess of 20%, from the Fluidized Catalytic Cracking Unit (FCCU) Stack (Emission Point Number 42CB2001), averaged over a six-minute period. The average opacity starting at 2:30 p.m. was 39.7%. This is a violation of TCEQ Air Permit No. 2501A, Special Condition No. 2.
Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: TCEQ Air Permit No. 2501A PA
Description: Failure to prevent opacity of emissions in excess of 20%, from the Fluidized Catalytic Cracking Unit (FCCU) Stack (Emission Point Number 42CB2001), averaged over a six-minute period. The average opacity starting at 5:54 p.m. was 38.65%. This is a violation of TCEQ Air Permit No. 2501A, Special Condition No. 2.
Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: TCEQ Air Permit No. 2501A PA
Description: Failure to prevent opacity of emissions in excess of 20%, from the Fluidized Catalytic

Cracking Unit (FCCU) Stack (Emission Point Number 42CB2001), averaged over a six-minute period. The average opacity starting at 6:00 a.m. was 72.72%. This is a violation of TCEQ Air Permit No. 2501A, Special Condition No. 2.

Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2501A PA

Description: Failure to prevent opacity of emissions in excess of 20%, from the Fluidized Catalytic Cracking Unit (FCCU) Stack (Emission Point Number 42CB2001), averaged over a six-minute period. The average opacity starting at 1:12 p.m. was 100%. This is a violation of TCEQ Air Permit No. 2501A, Special Condition No. 2.

Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2501A PA

Description: Failure to prevent more than 20% opacity of emissions, from the Fluidized Catalytic Cracking Unit (FCCU) Stack (Emission Point Number 42CB2001), averaged over a six-minute period. This is a violation of TCEQ Air Permit No. 2501A, Special Condition No. 2 [30 TEX. ADMIN. CODE Chapter 116.5(c)].

Classification: Minor

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

Rqmt Prov: 1 PERMIT

Description: Violation of permit special condition.

Classification: Minor

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

Description: Failure to meet the initial reporting requirements involving Valeros Refining - Texas, L.P. (VHR) authorized limits.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(8)

Description: Failure to meet the reporting requirements that Valero Refining-Texas L.P. submit the proper authorized emissions limits in the final record for a facility involved in an emissions event.

Classification: Moderate

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

Rqmt Prov: TCEQ Air Permit No. 2501A PA

Description: Failure to keep emissions within the Maximum Allowable Emissions Rate Table limits specified in TCEQ Air Permit No. 2501A.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(G)
30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2507A PA

Description: Failure to keep emissions within the Maximum Allowable Emissions Rate Table limits specified in TCEQ Air Permit No. 2507A.

Classification: Moderate

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

Rqmt Prov: TCEQ Air Permit No. 2507A PA

Description: Failure to follow TCEQ Air Permit No. 2507A, Special Condition No. 4, which specifies that all refinery acid gas shall be routed to the SRU.

Classification: Minor

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

Description: Failure to meet the initial reporting requirements involving Valeros Refining - Texas, L.P. (VHR) authorized limits.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(8)

Description: Failure to meet the reporting requirements that Valero Refining-Texas L.P. submit the proper authorized emissions limits in the final record for a facility involved in an emissions event.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(G)
30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2501A PA

Description: Failure to keep emissions within the Maximum Allowable Emissions Rate Table limits specified in TCEQ Air Permit No. 2501A.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(G)
30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2507A PA

Description: Failure to keep emissions within the Maximum Allowable Emissions Rate Table limits specified in TCEQ Air Permit No. 2507A.

Classification: Moderate

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

Rqmt Prov: TCEQ Air Permit No. 2507A PA

Description: Failure to follow TCEQ Air Permit No. 2507A, Special Condition No. 4, which specifies that all acid gas shall be routed to the SRU.

Classification: Minor

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

Description: Failure to report the correct facility in the initial notification.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(4)

Description: Failure to report the correct facility in the final record.

Classification: Minor

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

Description: Failure to report the correct facility in the initial notification.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.211(a)

Description: Failure to submit an opacity event notification in a timely manner after an initial maintenance notification's opacity estimate was exceeded.

Classification: Minor

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

Description: Failure to submit an initial notification with the proper authorized emissions limitations.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(8)

Description: Failure to indicate the proper authorized limits for the emissions event in the final records submitted to the BAQC.

Classification: Minor

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

Description: Failure to list the correct facility for each pollutant released during this emissions event in the initial notification.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(4)

Description: Failure to list the proper facility in the final record from which each pollutant originated.

Classification: Moderate

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

30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2501A PA

Description: Failure to comply with the authorized limits in the Maximum Allowable Emissions Rates Table.

Classification: Moderate

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

30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2507A PA

Description: Failure to comply with the authorized limits in the Maximum Allowable Emissions Rates Table.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.116(b)(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.

Classification: Moderate

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

Rqmt Prov: TCEQ Air Permit No. 2507A PA

Description: Failure to follow TCEQ Air Permit No. 2507A, Special Condition No. 4, which specifies that all refinery acid gas shall be routed to the SRU.

Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)

30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2501A PA

Description: The regulated entity (RE) allowed opacity of emissions from the Fluidized Catalytic Cracking Unit (FCCU) Stack (Emission Point Number 42CB2001) to exceed 20 percent averaged over a six-minute period. This is violation of TCEQ Air Permit No. 2501A, Special Condition No. 2 (30 TEX. ADMIN. CODE Chapter 116.115(c)).

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(e)(6)

Description: Failure to have the duration for the excess opacity event in the notification. This is a violation

of 30 TEX. ADMIN. CODE Chapter 101.201(E)(6).

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(e)(7)

Description: Failure to submit the correct opacity estimate in the submittal of an excess opacity event. This is a violation of 30 TEX. ADMIN. CODE Chapter 101.201(E)(7).

Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)

30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2501A PA

Description: Failure to keep the allowed opacity of emissions from the Fluidized Catalytic Cracking Unit (FCCU) Stack (Emission Point Number 42CB2001) from exceeding 20 percent averaged over a six-minute period. This is a violation of TCEQ Air Permit No. 2501A, Special Condition No. 2 (30 TEX. ADMIN. CODE Chapter 116.115(c)).

Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)

30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2501A PA

Description: Failure to keep the allowed opacity of emissions from the Fluidized Catalytic Cracking Unit (FCCU) Stack (Emission Point Number 42CB2001) from exceeding 20 percent averaged over a six-minute period. This is a violation of TCEQ Air Permit No. 2501A, Special Condition No. 2 (30 TEX. ADMIN. CODE Chapter 116.115(c)).

Classification: Moderate

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

30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2501A & 2507A PA

Description: Failure to keep the emissions within the Maximum Allowable Emissions Rate Table limits specified in TCEQ Air Permit No. 2501A and TCEQ Air Permit No. 2507A. For the FCC flare see additional discussion for emissions, limits, dates, and durations, for each incident.

Classification: Moderate

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

Rqmt Prov: TCEQ Air Permit No. 2507A PA

Description: Failure to follow TCEQ Air Permit No. 2507A, Special Condition No. 4, which specifies that all refinery acid gas shall be routed to the SRU. This occurred 5 times for a total duration of 4 hours and 56 minutes.

Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)

30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2501A PA

Description: Failure to keep the allowed opacity of emissions from the Fluidized Catalytic Cracking Unit (FCCU) Stack (Emission Point Number 42CB2001) from exceeding 20% averaged over a 6-minute period. This is a violation of TCEQ Air Permit No. 2501A, Special Condition No. 2 (30 TEX. ADMIN. CODE Chapter 116.115(c)). (Section 4)

Classification: Moderate

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

Rqmt Prov: 40 CFR 60.104(a)(1) PA

Description: Failure to comply with applicable New Source Performance Standards (NSPS). The FCC flare, a fuel-gas combustion device combusted fuel gas with a hydrogen sulfide (H₂S) content exceeding 0.10 grain (gr) per dry standard cubic foot (dscf). The H₂S content was 27.1 grs/dscf for a duration of 4 hours and 56 minutes.

Classification: Moderate

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

30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2501A & 2507A PA

Description: Failure to keep the emissions within the Maximum Allowable Emissions Rate Table limits specified in TCEQ Air Permit No. 2501A and TCEQ Air Permit No. 2507A for the FCC flare. See additional discussion for emissions, limits, and duration.

Classification: Moderate

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

Rqmt Prov: TCEQ Air Permit No. 2507A PA

Description: Failure to follow TCEQ Air Permit No. 2507A, Special Condition No. 4, by routing refinery acid gas to a flare instead of the sulfur recovery unit.

Classification: Moderate

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

Rqmt Prov: 40 CFR 60.104(a)(1) PA

Description: Failure to comply with applicable New Source Performance Standards (NSPS) by combusting fuel gas containing over 0.1 grains per dry standard cubic foot of hydrogen sulfide at the FCC Flare EPN 30FL5

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(4)
Description: Failure to meet the final reporting requirements that Valero Refining - Texas, L.P. submit the correct facility which incurred the emissions event.
Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(7)
Description: Failure to meet the final reporting requirements that Valero Refining - Texas, L.P. submit the compound descriptive type of all individually known emissions released during this emissions event.
Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(8)
Description: Failure to meet the final reporting requirements that Valero Refining - Texas L.P. identify the authorized emissions limits for the facility involved in the emissions event.
Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: TCEQ Air Permit No. 2507A PA
Description: Failure to follow TCEQ Air Permit No. 2507A, Special Condition No. 4, by routing acid gas to a flare instead of the sulfur recovery unit.
Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)
30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: TCEQ Air Permit No. 2501A and 2507A PA
Description: Failure to keep the emissions within the Maximum Allowable Emissions Rate Table limits specified in TCEQ Air Permit No. 2501A and TCEQ Air Permit No. 2507A for the FCC flare. See additional discussion for emissions, limits, and duration.
Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
Rqmt Prov: 40 CFR 60.104(a)(1) PA
Description: Failure to comply with applicable New Source Performance Standards (NSPS) by combusting fuel gas containing over 0.1 grains per dry standard cubic foot of hydrogen sulfide at the FCC Flare EPN 30FL5.
Classification: Moderate

Citation: 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 Part 63, Subpart CC 63.648(c)
40 CFR Part 63, Subpart H 63.167
Rqmt Prov: 2501A PERMIT
Description: Failure to equip three open-ended valves with a second valve, plug, cap or a blind. Those valves are in organic hazardous air pollutant (HAP) service because they contain or contact a fluid that is at least 5 percent by weight of total organic HAPs and subject to MACT regulations.
Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.355(1)
30 TAC Chapter 116, SubChapter B 116.115(c)
40 CFR Part 63, Subpart CC 63.648(c)(1)
40 CFR Part 63, Subpart H 63.180(b)
Rqmt Prov: 2501A PERMIT
Description: Failure to perform fugitive monitoring, at the FCC unit, in accordance with 40 CFR 60, Appendix A, Reference Method 21.
Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 116, SubChapter B 116.115(c)
40 CFR Part 63, Subpart CC 63.654(d)(1)
40 CFR Part 63, Subpart H 63.182(d)
Rqmt Prov: 2501A PERMIT
Description: Failure to report two leaking pumps as delay of repair components in the MACT Subpart CC semi-annual report dated January 27, 2004.
Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(7)
Description: Failure to meet the final reporting requirements that Valero Refining - Texas, L.P. submit the compound descriptive type of all individually known emissions released during this emissions event.
Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.116(b)(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. See additional discussion for emissions, limits, and duration.
Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(7)
Description: Failure to meet the final reporting requirements that Valero Refining - Texas, L.P. submit the compound descriptive type of all individually known emissions released during this emissions event.
Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(2)(D)
Description: Failure to meet the initial notification requirements that Valero Refining - Texas, L.P. submit the correct facility which incurred the emissions event.
Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(2)(G)
Description: Failure to meet the initial notification requirements that Valero Refining - Texas L.P. submit the compound descriptive type of all individually known emissions released during this emissions event that exceeded a reportable quantity.
Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(4)
Description: Failure to meet the final reporting requirements that Valero Refining - Texas, L.P. submit the correct facility which incurred the emissions event.
Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(2)(G)
Description: Failure to meet the initial notification requirements that Valero Refining - Texas L.P. submit the compound descriptive type of all individually known emissions released during this emissions event that exceeded a reportable quantity.
Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.116(b)(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. See additional discussion for emissions, limits, and duration.
Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(2)(D)
Description: Failure to meet the initial notification requirements that Valero Refining - Texas, L.P. submit the correct facility which incurred the emissions event.
Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(1)
Description: Failure to meet initial notification requirements that Valero Refining - Texas L.P. submit the initial notification as soon as practicable, but not later than 24 hours after the discovery of an emissions event.
Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)
Description: Failure to meet final record requirements that Valero Refining - Texas L.P. submit the final record as soon as practicable, but not later than two weeks after the end of an emissions event.
Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)
30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: TCEQ Air Permit No. 2501A PERMIT
TCEQ Air Permit No. 2507A PERMIT
Description: Failure to keep the emissions within the Maximum Allowable Emissions Rate Table limits specified in TCEQ Permit Air Nos. 2501A and 2507A for the Fluid Catalytic Unit Flare. See Additional Discussion for details on emissions, limits and duration for this emissions event.
Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
Description: Failure to maintain opacity of emissions less than 20% at the FCCU Regenerator Stack.
Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.104(a)(1)
Description: Failure to comply with applicable New Source Performance Standards (NSPS) by combusting fuel gas containing over 0.1 grains per standard cubic foot of hydrogen sulfide at the FCC Flare (EPN 30 FL 5).
Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: TCEQ Air Permit No. 2507A PERMIT
Description: Failure to comply with the requirements of TCEQ Air Permit No. 2507A, Special Condition No. 4, by routing acid gas to FCC Flare (EPN 30 FL 5) instead of processing it in the sulfur recovery unit.
Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
Description: Failure to maintain opacity of emissions less than 20% at the FCCU Regenerator Stack.
Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
Description: Failure to maintain opacity of emissions less than 20% at the FCCU Regenerator Stack.
Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(8)
Description: Failure to submit authorization (rule or permit number) in the final record of emissions event that occurred on February 23, 2004.
Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)
30 TAC Chapter 116, SubChapter B 116.115(c)
5C THC Chapter 382, SubChapter A 382.085(b)
Rqmt Prov: TCEQ Air Permit No. 2501A PA
TCEQ Air Permit No. 2507A PA
Description: Failure to obtain regulatory authority or meet the demonstration requirements of 30 TAC § 101.222 for an emissions event that occurred on May 12, 2004 and lasted for five hours and ten minutes from the MEA Regenerator and the FCC Flare, EPN 30FL5.
Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 116, SubChapter B 116.115(c)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.104(a)(1)
5C THC Chapter 382, SubChapter A 382.085(b)
Rqmt Prov: TCEQ Air Permit No. 2501A PA
Description: Failure to comply with the appropriate New Source Performance Standards (NSPS) by combusting fuel gas containing over 0.1 grain per standard cubic foot of Hydrogen Sulfide at the FCC Flare, EPN 30FL5.
Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
5C THC Chapter 382, SubChapter A 382.085(b)
Rqmt Prov: TCEQ Air Permit No. 2507A PA
Description: Failure to comply with the permit requirement to route refinery acid gas and sour water stripper overhead to the SRU during an emissions event that occurred on May 12, 2004.
Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)
30 TAC Chapter 116, SubChapter B 116.115(c)
5C THC Chapter 382, SubChapter A 382.085(b)
Rqmt Prov: TCEQ Air Permit No. 2501A PA
TCEQ Air Permit No. 2507A PA
Description: Failure to obtain regulatory authority or meet the demonstration requirements of 30 TAC § 101.222 for an emissions event that occurred on May 19, 2004 and lasted for one hour and 14 minutes from the MEA Regenerator and the FCC Flare and one hour and 28 minutes from the Sour Water Stripper, EPN 30FL5.
Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 116, SubChapter B 116.115(c)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.104(a)(1)
5C THC Chapter 382, SubChapter A 382.085(b)
Rqmt Prov: TCEQ Air Permit No. 2501A PA
Description: Failure to comply with the appropriate New Source Performance Standards (NSPS) by combusting fuel gas containing over 0.1 grain per standard cubic foot of Hydrogen Sulfide at the FCC Flare, EPN 30FL5.
Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
5C THC Chapter 382, SubChapter A 382.085(b)
Rqmt Prov: TCEQ Air Permit No. 2507A PA
Description: Failure to comply with the permit requirement to route refinery acid gas and sour water stripper overhead to the SRU during an emissions event that occurred on May 19, 2004.
Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.116(b)(1)
5C THC Chapter 382, SubChapter A 382.085(b)
Rqmt Prov: TCEQ Air Permit No. 2501A PERMIT
TCEQ Air Permit No. 2507A PERMIT
Description: Failure to obtain a permit amendment prior to varying from permit application representations and causing a change in the character of emissions.
Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(e)(4)
Description: Failure to correctly identify the facility and emissions point common name in the notification of an excess opacity event.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(e)(5)

Description: Failure to submit the correct time for an excess opacity event.

Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)

30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2501A PA

Description: Failure to maintain opacity of emissions less than 20% at the FCCU Stack.

Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)

30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2501A PA

Description: Failure to maintain opacity of emissions less than 20% at the FCCU Stack.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(e)(4)

Description: Failure to correctly identify the facility and emissions point common name in the notification of an excess opacity event.

Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)

30 TAC Chapter 116, SubChapter B 116.115(c)

Description: Failure to maintain opacity of emissions less than 20% at the FCCU Stack.

Classification: Moderate

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

30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2501A PA

TCEQ Air Permit No. 2507A PA

Description: Failure to keep emissions within the Maximum Allowable Emissions Rate Table limits specified in TCEQ Air Permit Nos. 2501A and 2507A for the Fluidized Catalytic Cracking Unit Flare. See Additional Discussion for details on emissions, limits and duration for this emissions event.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter A 101.20

30 TAC Chapter 116, SubChapter B 116.115(c)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.104(a)(1)

Rqmt Prov: TCEQ Air Permit No. 2501A PA

Description: Failure to comply with applicable New Source Performance Standards (NSPS) and TCEQ Air Permit No. 2501A by combusting fuel gas containing 27.1 grains per standard cubic foot of hydrogen sulfide at the FCC flare (EPN 30FL5). See additional discussion for fuel gas hydrogen sulfide limits.

Classification: Moderate

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

Rqmt Prov: TCEQ Air Permit No. 2507A PA

Description: Failure to comply with the requirements of TCEQ Air Permit No. 2507A, Special Condition No. 4, by routing acid gas to the FCC Flare (EPN 30FL5) instead of processing it in the sulfur recovery unit.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(4)

Description: Failure to correctly submit the final record by facility.

Classification: Minor

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

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

Description: The regulated entity failed to identify the common name of the facility experiencing the emissions event and the common emissions point name in the initial notifications.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(4)

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

Description: The regulated entity failed to include the common name of the facility experiencing the emissions event and the common emissions point name in the final records.

Classification: Moderate

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

30 TAC Chapter 116, SubChapter B 116.115(c)

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

Rqmt Prov: TCEQ Air Permit No. 2501A PA

TCEQ Air Permit No. 2507A PA

Description: The regulated entity failed to comply with the allowable limits of TCEQ Air Permit No. 2501A and 2507A for carbon monoxide, hydrogen sulfide, nitrogen oxides and sulfur dioxide.

Classification: Moderate

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

30 TAC Chapter 116, SubChapter B 116.115(c)
5C THC Chapter 382, SubChapter A 382.085(b)
Rqmt Prov: TCEQ Air Permit No. 2501A PA
TCEQ Air Permit No. 2507A PA
Description: Failure to keep the emissions within the Maximum Allowable Emissions Rate Table limits specified in TCEQ Air Permit No. 2501A and TCEQ Air Permit No. 2507A for the FCC flare. See additional discussion for emissions, limits, and duration.
Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
5C THC Chapter 382, SubChapter A 382.085(b)
Rqmt Prov: TCEQ Air Permit No. 2507A PA
Description: Failure to follow TCEQ Air Permit No. 2507A, Special Condition No. 4, by routing refinery acid gas to a flare instead of the sulfur recovery unit.
Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.116(b)(1)
5C THC Chapter 382, SubChapter A 382.085(b)
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 the air contaminants. See additional discussion for emissions, limits, and duration.
Classification: Minor
Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(2)(D)
Description: Failure to meet the initial notification by not including a common name for the facility.
Classification: Minor
Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(4)
Description: Failure to meet the final reporting requirements by not including the common name of the facility.
Classification: Moderate
Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: TCEQ Air Permit No. 2501A PA
Description: Failure to maintain opacity of emissions less than 20% at the FCCU Stack.
Classification: Moderate
Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: TCEQ Air Permit No. 2501A PA
Description: Failure to maintain opacity of emissions less than 20% at the FCCU Stack.
Classification: Minor
Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
5C THC Chapter 382, SubChapter A 382.085(b)
Rqmt Prov: SC No. 2 PA
Description: The regulated entity exceeded the authorized opacity limit of 20 percent by more than the reportable quantity of 15 additional percentage points averaged over a six-minute period at the FCCU regenerator stack.
Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)
30 TAC Chapter 116, SubChapter B 116.115(c)
5C THC Chapter 382, SubChapter A 382.085(b)
Rqmt Prov: TCEQ Air Permit No. 2501A PA
TCEQ Air Permit No. 2507A PA
Description: The regulated entity failed to comply with the allowable limits of TCEQ Air Permit No. 2501A and 2507A for sulfur dioxide and hydrogen sulfide.
Classification: Minor
Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(2)(D)
5C THC Chapter 382, SubChapter A 382.085(b)
Description: The regulated entity failed to include the common name of the facility experiencing the emissions event and the common name of the emissions point in the initial notifications.
Classification: Minor
Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(2)(G)
5C THC Chapter 382, SubChapter A 382.085(b)
Description: Failure to meet the initial notification requirements that Valero Refining - Texas, L.P. submit the compound descriptive type of all individually known emissions released during this emissions event that exceeded a reportable quantity.
Classification: Minor
Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(4)
5C THC Chapter 382, SubChapter A 382.085(b)

Description: Failure to identify the common name of the facility which incurred the emissions event in the final record.

Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: Special Condition No. 2 PERMIT

Description: Failure to maintain opacity of emissions less than 20% at the FCCU stack.

Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: Special Condition No. 2 PERMIT

Description: Failure to maintain opacity of emissions less than 20% at the FCCU stack.

Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: Special Condition No. 2 PERMIT

Description: Failure to maintain opacity of emissions less than 20% at the FCCU stack

Classification: Moderate

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

Rqmt Prov: TCEQ Air Permit No. 2501A PERMIT

TCEQ Air Permit No. 2507A PERMIT

Description: Failure to keep the emissions within the Maximum Allowable Emissions Rate Table limits specified in TCEQ Air Permit No. 2501A and TCEQ Air Permit No. 2507A for the FCC flare. See additional discussion for emissions, limits and duration.

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 GGG 60.592(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 AA 63.648(a)
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: Special Conditions No. 4 E., 6 and 8 PERMIT

Description: Failure to equip an open ended valve in organic Hazardous Air Pollutants (HAP) service with a second valve, plug, cap or blind flange.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
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 GGG 60.592(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)
5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: Special Conditions No. 4E. and 6 PERMIT

Description: Failure to equip an open ended valve in VOC service with a second valve, plug, cap or blind flange.

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Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(1)
30 TAC Chapter 101, SubChapter F 101.201(a)(2)(G)

Description: Valero failed to submit a separate report for each facility involved in the 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: No. 2501A, Special Condition No. 1 PERMIT

No. 2507A, Special Condition No. 1 PERMIT

Description: Failure to prevent an unplanned boiler shutdown resulting in unauthorized emissions.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(1)
30 TAC Chapter 101, SubChapter F 101.201(a)(2)

Description: Failure to comply with the emissions event reporting requirements.

Classification: Moderate

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

Rqmt Prov: No. 2507A Special Condition No. 1 PERMIT
No. 2501A Special Condition No. 1 PERMIT

Description: Failure to prevent an unplanned compressor shutdown resulting in unauthorized emissions.

Classification: Minor

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

Description: Failed to submit a notification for facility that experienced a reportable 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: TCEQ Air Permit No. 2501A, SC1 PERMIT

Description: Exceeded permit limits during an avoidable emissions event.

Classification: Moderate

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

Rqmt Prov: TCEQ Permit 2501A, Special Condition 1 PERMIT

Description: Failure to prevent 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: TCEQ Permit 2501A, Special Condition 1 PERMIT

Description: Exceeded permit limits during an avoidable emissions event.

Classification: Moderate

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

Rqmt Prov: TCEQ Air Permit No. 2507A, SC6 PERMIT

Description: Failure to comply with TCEQ Air Permit No. 2507A, Special Condition No. 6.

Classification: Moderate

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

Rqmt Prov: TCEQ Air Permit No. 2501A, SC1 PERMIT

Description: Failure to prevent the release of unauthorized emissions during an avoidable emissions event.

Classification: Moderate

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

Rqmt Prov: TCEQ Permit 2501A, Special Condition 2 PERMIT

Description: Exceeded opacity limit during an avoidable emissions event.

Classification: Moderate

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

Description: failed to prevent unauthorized emissions

Classification: Moderate

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

Description: Failed to prevent emissions

Classification: Moderate

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

Description: Failed to prevent emissions event

Classification: Moderate

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

Description: Failed to submit emissions reports in a timely manner.

Classification: Moderate

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

Description: Failed to comply with permitted limits

Classification: Moderate

Citation: 2A TWC Chapter 7, SubChapter A 7.051
30 TAC Chapter 116, SubChapter B 116.115(c)

Description: Failed to prevent nuisance conditions

Effective Date: 07/13/2007

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Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter F 101.221(a)
30 TAC Chapter 116, SubChapter B 116.115(c)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(2)
5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: No. 2501A, Special Condition 1 PERMIT
No. 2501A, Special Condition 10B PERMIT
Description: Failed to prevent unauthorized emissions, to operate the gas flares with a flame present at all times, and to maintain them in good working order.
Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: No. 2501A, Special Condition 1 PERMIT
Description: Failed to prevent unauthorized emissions.
Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: No. 2501A, Special Condition 1 PERMIT
Description: Failed to prevent 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: No. 2501A, Special Condition 1 PERMIT
Description: Failed to prevent unauthorized emissions.
Effective Date: 08/10/2007 ADMINORDER 2006-2218-AIR-E
Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: TCEQ Air Permit No. 2501A, SC1 PERMIT
Description: Valero exceeded SO2 permit emission limits during an avoidable emissions event.
Classification: Moderate
Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: No. 2501A, Special Condition 1 PERMIT
Description: Failure to prevent unauthorized emissions due to operator error.
Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: No. 2501A, Special Condition 1 PERMIT
Description: Failure to prevent an unplanned compressor shutdown resulting in unauthorized emissions.
Classification: Minor
Citation: 30 TAC Chapter 101, SubChapter F 101.201(f)
5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failure to provide additional or more detailed information on the emissions event when requested by the executive director or air pollution agency with jurisdiction, within the time frame established in the request.
Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: No. 2501A, Special Condition 1 PERMIT
Description: Valero exceeded SO2 permit limits during an avoidable emissions event.
Classification: Minor
Citation: 30 TAC Chapter 101, SubChapter F 101.201(c)
5C THC Chapter 382, SubChapter D 382.085(b)

Description: Valero failed to submit a final emissions event report no later than two weeks after the end of the 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. 2501A, Special Condition #1 PERMIT
Permit No. 2507A, Special Condition #1 PERMIT
Description: Failure to prevent unauthorized emissions through the FCC flare.
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. 2507A, Special Condition #6 PERMIT
Description: Failure to route acid gas to the SRU.
Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 2501A PERMIT
Description: Failure to prevent unauthorized emissions.
Classification: Moderate

Citation: 30 TAC Chapter 112, SubChapter A 112.3(b)
 30 TAC Chapter 116, SubChapter B 116.115(c)
 5C THC Chapter 382, SubChapter D 382.085(b)
 Rqmt Prov: 2501A, SC 1 PERMIT
 Description: Failure to maintain net SO2 net ground level concentrations below the limit of 0.28 ppmv averaged over any 30-minute period.
 Effective Date: 11/09/2007 ADMINORDER 2007-0604-AIR-E
 Classification: Moderate
 Citation: 30 TAC Chapter 116, SubChapter F 116.615(2)
 5C THC Chapter 382, SubChapter D 382.085(b)
 Rqmt Prov: No. 50232 PERMIT
 Description: Failure to prevent unauthorized emissions.
 Classification: Moderate
 Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
 5C THC Chapter 382, SubChapter A 382.085(b)
 Rqmt Prov: No. 2501A, SC No. 1 PERMIT
 Description: Valero failed to prevent unauthorized emissions.
 Classification: Moderate
 Citation: 30 TAC Chapter 116, SubChapter F 116.615(2)
 5C THC Chapter 382, SubChapter A 382.085(b)
 Rqmt Prov: No. 50232 PERMIT
 Description: Failed to prevent unauthorized emissions.
 Effective Date: 06/19/2008 ADMINORDER 2008-0014-AIR-E
 Classification: Moderate
 Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
 5C THSC Chapter 382 382.085(b)
 Rqmt Prov: No. 71281, Special Condition No. 1 PERMIT
 Description: Failed to prevent unauthorized emissions during a November 26, 2007 emissions event (Incident No. 100464).
 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 record for the November 26, 2007 emissions event (Incident No. 100464) within 14 days after the end of the emissions event.
 Effective Date: 07/03/2008 ADMINORDER 2007-1960-AIR-E
 Classification: Moderate
 Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
 5C THC Chapter 382, SubChapter A 382.085(b)
 Rqmt Prov: Permit 48982, Special Condition #12 PERMIT
 Description: The Respondent is alleged to have failed to retrofit heaters 27BA1100, 27BA1103, 27BA1105, and 29BA1300 with burners meeting 0.06 pounds of nitrogen oxides (NOx) per million British thermal units by December 31, 2006.

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

Conviction Date: 4/18/2005 12:00:00AM Type of Action: COURTORDER
 Classification: Major
 Rqmt Prov:
 Citation: 2A TWC Chapter 7, SubChapter A 7.147
 Description: Unauthorized discharge of a pollutant.

C. Chronic excessive emissions events.

N/A

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

1	09/17/2003	(517131)
2	09/18/2003	(126946)
3	09/24/2003	(248196)
4	10/30/2003	(147976)
5	11/05/2003	(249523)
6	11/07/2003	(152532)
7	11/20/2003	(517135)
8	11/24/2003	(147980)
9	12/05/2003	(255459)
10	12/05/2003	(251452)

11	12/05/2003	(255460)
12	12/05/2003	(255457)
13	12/05/2003	(255460)
14	12/05/2003	(255457)
15	12/05/2003	(251452)
16	12/05/2003	(255456)
17	12/05/2003	(255459)
18	12/05/2003	(251452)
19	12/05/2003	(255457)
20	12/05/2003	(251452)
21	12/05/2003	(255456)
22	12/05/2003	(255459)
23	12/05/2003	(255460)
24	12/05/2003	(255459)
25	12/05/2003	(255460)
26	12/15/2003	(253102)
27	12/22/2003	(254339)
28	01/26/2004	(257136)
29	02/12/2004	(257706)
30	02/25/2004	(257948)
31	03/04/2004	(260962)
32	03/23/2004	(258540)
33	04/07/2004	(261524)
34	04/07/2004	(261175)
35	04/07/2004	(261524)
36	04/07/2004	(261175)
37	04/07/2004	(261524)
38	04/07/2004	(261175)
39	04/12/2004	(257214)
40	04/28/2004	(260954)
41	04/28/2004	(257215)
42	04/28/2004	(260954)
43	04/28/2004	(257215)
44	04/28/2004	(260954)
45	04/28/2004	(257215)
46	05/06/2004	(265188)
47	05/13/2004	(266477)
48	05/20/2004	(260968)
49	05/27/2004	(269564)
50	05/27/2004	(269566)
51	05/27/2004	(269564)
52	05/27/2004	(269560)
53	05/27/2004	(269566)
54	05/27/2004	(269560)
55	05/27/2004	(269564)
56	05/27/2004	(269560)
57	05/28/2004	(264798)
58	06/14/2004	(274705)
59	06/14/2004	(270852)
60	06/14/2004	(274705)
61	06/23/2004	(275361)
62	07/07/2004	(272779)
63	07/29/2004	(278713)
64	08/02/2004	(270510)
65	08/16/2004	(273873)
66	08/16/2004	(273862)
67	08/16/2004	(273873)
68	08/16/2004	(273862)
69	08/16/2004	(273873)

70	08/16/2004	(273862)
71	08/26/2004	(285903)
72	08/26/2004	(278395)
73	08/26/2004	(285903)
74	08/26/2004	(278395)
75	08/26/2004	(285903)
76	08/26/2004	(278395)
77	08/30/2004	(280526)
78	08/31/2004	(285881)
79	08/31/2004	(289712)
80	08/31/2004	(292423)
81	08/31/2004	(286662)
82	08/31/2004	(289712)
83	08/31/2004	(292423)
84	08/31/2004	(286662)
85	08/31/2004	(285881)
86	08/31/2004	(286662)
87	08/31/2004	(289712)
88	10/11/2004	(333468)
89	10/15/2004	(285900)
90	10/18/2004	(336800)
91	10/19/2004	(335907)
92	10/19/2004	(335816)
93	10/19/2004	(335907)
94	10/19/2004	(335816)
95	10/19/2004	(335907)
96	10/19/2004	(335816)
97	10/26/2004	(333660)
98	11/04/2004	(517133)
99	11/04/2004	(293252)
100	11/04/2004	(517133)
101	11/04/2004	(293252)
102	11/04/2004	(517133)
103	11/04/2004	(293252)
104	11/11/2004	(290143)
105	11/11/2004	(291133)
106	11/11/2004	(292771)
107	11/11/2004	(290143)
108	11/11/2004	(291133)
109	11/11/2004	(292771)
110	11/11/2004	(291133)
111	11/11/2004	(290143)
112	11/12/2004	(334809)
113	11/17/2004	(336148)
114	11/19/2004	(270763)
115	11/22/2004	(293279)
116	12/22/2004	(341311)
117	12/22/2004	(293301)
118	12/22/2004	(341311)
119	12/29/2004	(341784)
120	12/30/2004	(341786)
121	01/05/2005	(338615)
122	01/06/2005	(341788)
123	01/10/2005	(342683)
124	01/31/2005	(349063)
125	03/18/2005	(347744)
126	04/08/2005	(350433)
127	04/26/2005	(378333)
128	05/25/2005	(374927)

129	06/28/2005	(380360)
130	06/28/2005	(376330)
131	06/28/2005	(380360)
132	06/28/2005	(376330)
133	06/28/2005	(380360)
134	06/28/2005	(376330)
135	07/28/2005	(380007)
136	08/01/2005	(394168)
137	08/19/2005	(449391)
138	08/24/2005	(405569)
139	08/30/2005	(406150)
140	08/30/2005	(398453)
141	08/30/2005	(406150)
142	08/30/2005	(398453)
143	08/30/2005	(406150)
144	08/30/2005	(398453)
145	08/31/2005	(402447)
146	08/31/2005	(402136)
147	08/31/2005	(402447)
148	08/31/2005	(402136)
149	08/31/2005	(402449)
150	08/31/2005	(402447)
151	08/31/2005	(402449)
152	08/31/2005	(402136)
153	08/31/2005	(402447)
154	08/31/2005	(402136)
155	01/27/2006	(450186)
156	01/27/2006	(450186)
157	02/25/2006	(457037)
158	02/27/2006	(457158)
159	02/28/2006	(449951)
160	02/28/2006	(449830)
161	02/28/2006	(449951)
162	02/28/2006	(449830)
163	02/28/2006	(457238)
164	02/28/2006	(449951)
165	02/28/2006	(457238)
166	02/28/2006	(449830)
167	02/28/2006	(449951)
168	02/28/2006	(457238)
169	02/28/2006	(449830)
170	03/06/2006	(440402)
171	03/17/2006	(456074)
172	03/24/2006	(455235)
173	04/04/2006	(460600)
174	04/04/2006	(455290)
175	04/04/2006	(450259)
176	04/04/2006	(460600)
177	04/04/2006	(455290)
178	04/04/2006	(460600)
179	04/04/2006	(450259)
180	04/04/2006	(455290)
181	04/17/2006	(455285)
182	04/25/2006	(457910)
183	05/17/2006	(462752)
184	05/17/2006	(462534)
185	05/25/2006	(479192)
186	05/25/2006	(467413)
187	05/25/2006	(467411)

188	05/25/2006	(479192)
189	05/25/2006	(467406)
190	05/25/2006	(467406)
191	05/25/2006	(467410)
192	05/25/2006	(467411)
193	05/25/2006	(467410)
194	05/25/2006	(467406)
195	05/25/2006	(467411)
196	05/25/2006	(467410)
197	05/25/2006	(467413)
198	05/25/2006	(479192)
199	05/30/2006	(480185)
200	05/31/2006	(480495)
201	06/02/2006	(466664)
202	06/02/2006	(449745)
203	06/02/2006	(466664)
204	06/02/2006	(449745)
205	06/02/2006	(466664)
206	06/05/2006	(481197)
207	06/13/2006	(457562)
208	06/20/2006	(481339)
209	06/30/2006	(466897)
210	07/11/2006	(484218)
211	07/11/2006	(484217)
212	07/11/2006	(485431)
213	07/11/2006	(485211)
214	07/11/2006	(484212)
215	07/11/2006	(485211)
216	07/11/2006	(485431)
217	07/11/2006	(484218)
218	07/11/2006	(484212)
219	07/11/2006	(485211)
220	07/11/2006	(484212)
221	07/11/2006	(484217)
222	07/11/2006	(484218)
223	07/11/2006	(485431)
224	07/12/2006	(485707)
225	07/17/2006	(467191)
226	07/20/2006	(487229)
227	07/24/2006	(487838)
228	07/24/2006	(487951)
229	07/24/2006	(487838)
230	07/24/2006	(487951)
231	07/24/2006	(487838)
232	07/24/2006	(487951)
233	07/25/2006	(488197)
234	08/24/2006	(509977)
235	09/01/2006	(497507)
236	09/07/2006	(457421)
237	10/12/2006	(514788)
238	10/23/2006	(510591)
239	10/25/2006	(516346)
240	11/06/2006	(514699)
241	11/07/2006	(516134)
242	11/08/2006	(513557)
243	11/10/2006	(494149)
244	11/10/2006	(497338)
245	11/10/2006	(490256)
246	11/10/2006	(489514)

247	11/10/2006	(497338)
248	11/10/2006	(490256)
249	11/10/2006	(489909)
250	11/10/2006	(490256)
251	11/10/2006	(489909)
252	11/10/2006	(494149)
253	11/10/2006	(497338)
254	11/10/2006	(489514)
255	11/10/2006	(489909)
256	11/21/2006	(531593)
257	12/04/2006	(531849)
258	12/07/2006	(532001)
259	12/07/2006	(533208)
260	12/07/2006	(532001)
261	12/07/2006	(533208)
262	12/11/2006	(511248)
263	12/12/2006	(532173)
264	12/21/2006	(534112)
265	12/29/2006	(518678)
266	01/31/2007	(537702)
267	01/31/2007	(537333)
268	01/31/2007	(537702)
269	01/31/2007	(537333)
270	01/31/2007	(537702)
271	02/05/2007	(538081)
272	02/20/2007	(540176)
273	02/21/2007	(539856)
274	02/27/2007	(512312)
275	03/26/2007	(457476)
276	03/27/2007	(554074)
277	04/13/2007	(554910)
278	04/20/2007	(556275)
279	04/20/2007	(556275)
280	05/04/2007	(557971)
281	05/08/2007	(534918)
282	05/15/2007	(542295)
283	05/24/2007	(558983)
284	07/27/2007	(567340)
285	08/22/2007	(573220)
286	09/10/2007	(511304)
287	09/10/2007	(511307)
288	09/10/2007	(511304)
289	09/10/2007	(511307)
290	09/10/2007	(511304)
291	10/25/2007	(595241)
292	11/12/2007	(599655)
293	11/20/2007	(600266)
294	11/20/2007	(600266)
295	12/28/2007	(612910)
296	01/14/2008	(566943)
297	02/29/2008	(616621)
298	03/13/2008	(614793)
299	03/20/2008	(638045)
300	04/18/2008	(646376)
301	04/18/2008	(646376)
302	04/25/2008	(646406)
303	04/25/2008	(653771)
304	04/25/2008	(646406)
305	05/01/2008	(646378)

306 05/09/2008 (637174)
 307 05/22/2008 (639743)
 308 05/23/2008 (639669)
 309 09/05/2008 (701193)

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

Date: 12/31/2003 (294518)
 Self Report? YES Classification: Moderate
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)
 TWC Chapter 26 26.121(a)
 Description: Failure to meet the limit for one or more permit parameter
 Date: 02/24/2004 (257948)
 Self Report? NO Classification: Minor
 Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(7)
 Description: Failure to list all individual pollutants of emissions event dated October 9, 2003.
 Self Report? NO Classification: Minor
 Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(8)
 Description: Failure to list the estimated total quantities for those compounds or mixtures involved in the emissions event dated October 9, 2003.
 Self Report? NO Classification: Minor
 Citation: 30 TAC Chapter 101, SubChapter F 101.201(g)
 Description: Failure to enter the final record (pollutants, amounts, updated cause and authorizations) of emissions event dated October 9, 2003 electronically.
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 116, SubChapter B 116.116(b)(1)(B)
 Description: Failure to adhere to the permit representations. 100 lbs of carbon black particles were emitted to the atmosphere during this emissions event without obtaining a permit amendment when there was a change in the character of the emissions.
 Date: 03/31/2004 (261175)
 Self Report? NO Classification: Minor
 Citation: 30 TAC Chapter 106, SubChapter T 106.454(3)(B)
 30 TAC Chapter 115, SubChapter E 115.412(1)(A)
 Description: The RE failed to close the solvent cleaner cover when parts were not being handled.
 Date: 04/09/2004 (261524)
 Self Report? NO Classification: Minor
 Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
 Rqmt Prov: PA TCEQ Air Permit No. 2501A, SC 5
 Description: During the investigation conducted on January 27, 2004, it was determined that Valero Refining - Texas, L.P. failed to monitor monthly cooling tower water for Volatile Organic Compounds (VOC) with an approved air stripping system or equivalent for Cooling Tower Nos. 3 and 10 in April 2002 and September 2003.
 Self Report? NO Classification: Minor
 Citation: 30 TAC Chapter 106, SubChapter A 106.8(c)(2)(B)
 Description: During the investigation conducted on January 27, 2004, it was determined that Valero failed to maintain records that contained sufficient information to demonstrate compliance with all applicable PBR conditions for Cooling Tower No. 3 for 30 TEX. ADMIN. CODE § 106.261(3), (4), (7), & (8), September 4, 2000.
 Date: 05/19/2004 (260968)
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
 Description: Failure to keep the allowed opacity of emissions from the Sulfur Recovery Unit Incinerator Stack (Emissions Point Number 46CB6301) from exceeding 20 percent averaged over a six-minute period. The opacity that exceeded the limit was 45% over a duration of 3 hours.
 Date: 06/14/2004 (270852)
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 106, SubChapter K 106.261(8)(A)
 Description: Failure to submit PI-7 Form required by 30 TAC 106.261 in a timely basis.
 Date: 10/26/2004 (333660)
 Self Report? NO Classification: Minor
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.182(d)(1)
 Description: Failure to submit to the EPA administrator, a semi-annual report containing the all the information specified in paragraphs (d)(2), (d)(3), and (d)(4) of 40 CFR § 63.182.
 Date: 08/19/2005 (449391)
 Self Report? NO Classification: Moderate

Citation:	30 TAC Chapter 305, SubChapter F 305.125(1) 30 TAC Chapter 305, SubChapter F 305.125(17)		
Description:	NON-RPT VIOS FOR MONIT PER OR PIPE	Classification:	Moderate
Self Report?	NO		
Citation:	30 TAC Chapter 305, SubChapter F 305.125(1) 30 TAC Chapter 305, SubChapter F 305.125(17)		
Description:	NON-RPT VIOS FOR MONIT PER OR PIPE	Classification:	Moderate
Self Report?	NO		
Citation:	30 TAC Chapter 305, SubChapter F 305.125(1) 30 TAC Chapter 305, SubChapter F 305.125(17)		
Description:	NON-RPT VIOS FOR MONIT PER OR PIPE		
Date:	08/31/2005 (402449)		
Self Report?	NO	Classification:	Moderate
Citation:	30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B) 30 TAC Chapter 116, SubChapter B 116.115(c)		
Rqmt Prov:	PERMIT Special Condition No. 2		
Description:	Failure to maintain opacity of emissions less than 20% at the FCCU Stack.		
Date:	08/31/2005 (402447)		
Self Report?	NO	Classification:	Moderate
Citation:	30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B) 30 TAC Chapter 116, SubChapter B 116.115(c)		
Rqmt Prov:	PERMIT Special Condition No. 2		
Description:	Failure to maintain opacity of emissions less than 20% at the FCCU stack.		
Date:	12/31/2005 (468114)		
Self Report?	YES	Classification:	Moderate
Citation:	30 TAC Chapter 305, SubChapter F 305.125(1) TWC Chapter 26 26.121(a)		
Description:	Failure to meet the limit for one or more permit parameter		
Date:	01/10/2006 (449982)		
Self Report?	NO	Classification:	Moderate
Citation:	TWC Chapter 26 26.121(a)(1)		
Description:	Failure to prevent the unauthorized discharge of wastewater. Unauthorized discharges (UD) occurred on 12/15/05 from the aeration basin, temporary pump for the ditch leading to outfall 008, and cooling tower #3. In addition, two UD's were reported from cooling tower #10.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 319, SubChapter A 319.4		
Description:	Failure to monitor for Carbonaceous Biochemical Oxygen Demand (CBOD) as required by the permit issued on August 25, 2005.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 319, SubChapter A 319.7(e)		
Description:	Failure to complete the Discharge Monitoring Reports (DMR) correctly. Several effluent values and the frequency of analysis were reported incorrectly on the DMRs in February 2005, March 2005, May 2005, June 2005, July 2005, August 2005, and September 2005. See attached Table 1.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 305, SubChapter F 305.125(1)		
Description:	Failure to calculate loading values correctly.		
Date:	05/31/2006 (497982)		
Self Report?	YES	Classification:	Moderate
Citation:	30 TAC Chapter 305, SubChapter F 305.125(1) TWC Chapter 26 26.121(a)		
Description:	Failure to meet the limit for one or more permit parameter		
Date:	06/21/2006 (509977)		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 305, SubChapter F 305.125(1)		
Rqmt Prov:	PERMIT Self-reporting Requirements		
Description:	Using unapproved self-generated Discharge Monitoring Report (DMR) forms to report monitoring results.		
Date:	07/31/2006 (519998)		
Self Report?	YES	Classification:	Moderate
Citation:	30 TAC Chapter 305, SubChapter F 305.125(1) TWC Chapter 26 26.121(a)		
Description:	Failure to meet the limit for one or more permit parameter		
Date:	08/31/2006 (519999)		
Self Report?	YES	Classification:	Moderate
Citation:	30 TAC Chapter 305, SubChapter F 305.125(1) TWC Chapter 26 26.121(a)		
Description:	Failure to meet the limit for one or more permit parameter		

Date: 09/07/2006 (457421)

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

Rqmt Prov: OP FOP # O-01381, Special Condition #19
OP FOP # O-01381, Special Condition #1A
PA NSR Permit 2501A, Special Condition 4E
PA NSR Permit 48982, Special Condition 6E

Description: Failure to cap open-ended valves or lines.

Self Report? NO Classification: Minor

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

Rqmt Prov: OP FOP# O-01381, Special Condition 3B.iv.1

Description: Failure to perform visible observations on stationary source engines 50GG1925 and 50GG1926.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 117, SubChapter B 117.219(e)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: OP FOP# O-01381, Special Condition #1A

Description: Failure to submit the required semi-annual report for gas fired engines per 30 TAC 117.219(e).

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(4)(A)(i)
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)
5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: OP FOP# O-01381, Special Condition #19

OP FOP# O-01381, Special Condition #1A
PA NSR Permit #2501A, Special Condition 10C

Description: Failure to limit visible emissions to a rate of less than 5 minutes over 2 consecutive hours.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter D 115.352(2)
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: OP FOP #O-01381, Special Condition #19

OP FOP# O-01381, Special Condition #1A
PA NSR Permit #2498A, Special Condition #I

Description: Failure to repair leaking components within 15 days.

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: OP FOP #O-01381, Special Condition #19

PA NSR #19637, Special Condition #12A & 12B

Description: Failure to continuously monitor for NOx and CO during the 2nd quarter of 2005.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT QQQ 60.692-2(b)(2)
5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: OP FOP #O-01381, Special Condition #11B

Description: Failure to operate 15 existing junction boxes with tight seals during the second quarter of 2005.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT QQQ 60.692-2(b)(4)
5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: OP FOP #O-01381, Special Condition #11B

Description: Failure to repair NSPS Subpart QQQ equipment within 15 days.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Part 63, Subpart DDDDD 63.7505(e)
5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: OP FOP# O-01381, Special Condition #1A

Description: Failure to develop a Startup, Shutdown and Malfunction Plan (SSMP) for boilers.

Self Report? NO Classification: Moderate

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

Rqmt Prov: 5C THC Chapter 382, SubChapter A 382.085(b)
 OP FOP #O-01381, Special Condition #19
 PA NSR Permit #19637, SC #6
 Description: Failure to meet the NSR Permit 10 ppmvd ammonia limit for Package Boiler #1.
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 115, SubChapter H 115.729(a)(1)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: OP FOP #O-01381, Special Condition #1.j.(i)
 Description: Failure to establish the monitoring and testing parameters of 30 TAC Chapter
 115.725(a)(2) by the compliance deadline of December 31, 2005.
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 115, SubChapter H 115.729(a)(1)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: OP FOP #O-01381, Special Condition #1.j.ii
 Description: Failure to establish the written quality assurance plan of 30 TAC Chapter
 115.726(a)(1) by the compliance date of December 31, 2005.
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT QQQ 60.692-3(a)(5)
 5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: OP FOP# O-01381, Special Condition #1A
 Description: Failure to repair API Separator seal gaps within 15 days.
 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 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)
 5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: OP FOP# O-01381, Special Condition #19
 OP FOP# O-01381, Special Condition #1A
 PA NSR Permit 2501A, Special Condition #4E
 PA NSR Permit 48982, Special Condition #6E
 Description: Failure to cap open-ended valves or lines in HAP service.
 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)
 5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: OP FOP# O-01381, Special Condition # 19
 OP FOP# O-01381, Special Condition #1A
 PA NSR Permit 2501A, Special Condition #4E
 PA NSR Permit 48982, Special Condition #6E
 Description: Failure to cap open-ended valves and lines in HRVOC service.
 Date: 10/12/2006 (514788)
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
 5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: PERMIT No. 2501A, Special Condition 1
 Description: Failure to prevent unauthorized emissions.
 Date: 01/31/2007 (574870)
 Self Report? YES Classification: Moderate
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)
 TWC Chapter 26 26.121(a)

Description: Failure to meet the limit for one or more permit parameter
 Date: 03/27/2007 (457476)
 Self Report? NO Classification: Minor
 Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
 5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: PERMIT No. 2501A Special Condition #1
 Description: Failure to submit emissions event notification in a timely manner.
 Self Report? NO Classification: Minor
 Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(1)(B)

Description: Failure to report an emissions event in a timely manner.
 Date: 05/23/2007 (593171)
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)
 30 TAC Chapter 305, SubChapter F 305.125(17)

Description: NON-RPT VIOS FOR MONIT PER OR PIPE
 Date: 08/31/2007 (607493)

Citation:	30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)		
Rqmt Prov:	OP FOP O-01381, ST&C 19 PERMIT Permit 2501A, Special Condition 20F PERMIT Permit 48982, Special Condition 5F		
Description:	Failure to paint storage tanks the required colors.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	OP FOP O-01381, ST&C 1D		
Description:	Late Submittal of operating Permit Amendment.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 115, SubChapter H 115.725(a)(1)(C) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	OP FOP O-01381, ST&C 1(J)(ii) OP FOP O-01381, ST&C 1A		
Description:	Failure to comply with Initial HRVOC Stack Test limits.		
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 THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	OP FOP O-01381, ST&C 19 OP FOP O-01381, ST&C 1A		
Description:	PERMIT Permit 2501A, Special Condition 10 B Failure to maintain pilot lights on flares.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 117, SubChapter B 117.219(f)(6)(B) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	OP FOP O-01381, ST&C 1A OP FOP O-01381, ST&C 9D		
Description:	Failure to maintain emergency engine operations records.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	OP FOP O-01381, ST&C 19 OP Permit 19637, Special Condition 1		
Description:	Failure to comply with the permitted emissions limits for carbon monoxide.		
Self Report?	NO	Classification:	Moderate
Citation:	30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	OP FOP O-01381, ST&C 19 PERMIT Permit 2501A, Special Condition 1		
Description:	Failure to comply with permitted emissions limits for nitrogen oxides.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	OP FOP O-01381, ST&C 19 PERMIT Permit 2507A, Special Condition 1		
Description:	Failure to comply with with SO2 permitted limits.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 115, SubChapter B 115.132(a)(2) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT QQQ 60.692-3(a)(4) 5C THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	OP FOP O-01381, ST&C 1A		
Description:	Failure to operate the API Separator without VOC leaks.		
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 63.7(g)(1) 5C THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	OP FOP O-01381, ST&C 14D OP FOP O-01381, ST&C 1A		
Description:	Late submittals of NOC Status Reports.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 115, SubChapter B 115.112(a)(2) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)		

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:	11/20/2007 (600266)		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 101, SubChapter F 101.223(a)(1) 5C THC Chapter 382, SubChapter A 382.085(b)		
Description:	Valero failed to submit a CAP in a timely manner.		
Date:	12/31/2007 (619389)		
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:	01/14/2008 (566943)		
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) 5C THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	OP FOP O-01381, ST&C 19 OP FOP O-01381, ST&C 1A PERMIT Permit 2498A, Special Condition 7E PERMIT Permit 2501A, Special Condition 4E PERMIT Permit 48982, Special Condition 6E		
Description:	Failure to cap open-ended valves/lines.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 115, SubChapter D 115.352(2) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	OP FOP O-01381, ST&C 1A		
Description:	Failure to make first repair attempts to LDAR leaks.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 115, SubChapter D 115.352(2) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	OP FOP O-01381, ST&C 19 OP FOP O-01381, ST&C 1A PERMIT Permit 48982, Special Condition 6I		
Description:	Failure to repair leaks within 15 days.		
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) 5C THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	OP FOP O-01381, ST&C 19 OP FOP O-01381, ST&C 1A PERMIT Permit 2501A, Special Condition 10C		
Description:	Failure to operate Flares 30FL1, 30FL2 & 30FL5 without visible emissions.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	OP FOP O-01381, ST&C 19 OP FOP O-01381, ST&C 1A OP FOP O-01381, ST&C 3B.(i) PERMIT Permit 2507A, Special Condition 8G		
Description:	Failure to Operate the SRU Incinerator stack without visible emissions.		
Self Report?	NO	Classification:	Minor
Citation:	30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	OP FOP O-01381, ST&C 19 OP FOP O-01381, ST&C 1A OP FOP O-01381, ST&C 3B.(i) PERMIT Permit 2501A, Special Condition 2		
Description:	Failure to operate the fourth stage separator of the Tail Gas incinerator without visible emissions.		
Self Report?	NO	Classification:	Minor

Rqmt Prov: OP FOP O-01381, ST&C 1A
 Description: Failure to operate Tank 924 with leak free conditions.
 Self Report? NO Classification: Minor
 Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT QQQ 60.692-2(b)(2)
 5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: OP FOP O-01381, ST&C 11B
 OP FOP O-01381, ST&C 1A
 Description: Leaking Sewer Junction Box seals.
 Self Report? NO Classification: Minor
 Citation: 30 TAC Chapter 115, SubChapter H 115.781(b)(5)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THC Chapter 382, SubChapter A 382.085(b)

Rqmt Prov: OP FOP O-01381, ST&C 1(J)(iv)
 OP FOP O-01381, ST&C 1A
 Description: Failure to perform daily visual inspections of water seals.
 Self Report? NO Classification: Minor
 Citation: 30 TAC Chapter 115, SubChapter H 115.725(b)(1)(B)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: OP FOP O-01381, ST&C 1(J)(iv)
 OP FOP O-01381, ST&C 1A
 Description: Failure to perform fuel flow gas meter calibrations.
 Date: 02/04/2008 (609016)
 Self Report? NO Classification: Minor
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)

Rqmt Prov: PERMIT Other Requirements, pg. 12, no. 2
 Description: Failure to calculate loading values correctly. Zero was being used in the loading calculations for parameters other than chromium, cyanide, and zinc when the values were less than the Minimum Analytical Level (MAL). The permit allows zero to be used in the loading calculations for chromium, cyanide, and zinc when the values are less than the MAL. The permit does not allow a zero to be used in the loading calculations for all other parameters. Therefore, the loading was being calculated incor

F. Environmental audits.

Notice of Intent Date: 09/19/2007 (598153)
 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.

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
VALERO REFINING-TEXAS, L.P.
RN100219310

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BEFORE THE
TEXAS COMMISSION ON
ENVIRONMENTAL QUALITY

AGREED ORDER
DOCKET NO. 2008-1437-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 Valero Refining-Texas, L.P. ("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 petroleum refinery at 9701 Manchester Street 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 September 10, 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 Ten Thousand Dollars (\$10,000) is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent has paid Four Thousand Dollars (\$4,000) of the administrative penalty and Two Thousand Dollars (\$2,000) 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. Four Thousand Dollars (\$4,000) 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 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 on August 15, 2008, the Respondent completed the demolition work on Tank 1001 and connected the piping from the C Sulfur Recovery Unit to the B Sulfur Pit.
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 failed to prevent unauthorized emissions, in violation of 30 TEX. ADMIN. CODE § 116.115(c); Air Permit No. 2507A, Special Condition No. 1 and TEX. HEALTH & SAFETY CODE § 382.085(b), as documented during an investigation conducted on August 6, 2008. Specifically, 3,461 pounds ("lbs") of sulfur dioxide, 24 lbs of hydrogen sulfide, one lb of carbon monoxide, and one lb of nitrogen oxides, were released during an explosion when the Respondent failed to prevent the rupture of the Sulfur Product Storage Tank (Tank 1001), caused by a sulfur plug in the air sweep system, resulting in an emissions event which began on August 4, 2008 and lasted for four hours (Incident No. 112006). Since the Respondent failed to employ better operations and maintenance practices, the emissions event was avoidable, and the demonstrations in 30 TEX. ADMIN. CODE § 101.222 necessary to present an affirmative defense were not met.

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: Valero Refining-Texas, L.P., Docket No. 2008-1437-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, Four Thousand Dollars (\$4,000) 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. It is further ordered that the Respondent shall undertake the following technical requirements:
 - a. Within 30 days after the effective date of this Agreed Order, implement measures designed to prevent recurrence of emissions due to the same cause as the August 4, 2008, emissions event (Incident No. 112006); and
 - b. Within 45 days after the effective date of this Agreed Order, submit written certification as described below, and include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate compliance with Ordering Provision No. 3.a. 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 77023-1486

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.

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission

John Sullivan
For the Executive Director

12/15/2008
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.

Mark F. Skobel
Signature

10-30-08
Date

MARK F. SKOBEL
Name (Printed or typed)
Authorized Representative of
Valero Refining-Texas, L.P.

REGIONAL V.P. of REFINING
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: 2008-1437-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent: Valero Refining-Texas, L.P.
Payable Penalty Amount: Eight Thousand Dollars (\$8,000)
SEP Amount: Four Thousand Dollars (\$4,000)
Type of SEP: Pre-approved
Third-Party Recipient: Houston-Galveston AERCO's Clean Cities/Clean Vehicles Program
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

The Respondent will contribute to Houston-Galveston AERCO's Clean Cities/Clean Vehicles Program in Harris County. The contribution will be used in accordance with the *Supplemental Environmental Project Agreement between the Houston-Galveston AERCO and the Texas Commission on Environmental Quality*. SEP monies will be used to aid local school districts and area transit agencies in reaching local match requirements mandated by the Federal Highway Administration's ("FHWA") Congestion Mitigation/Air Quality funding program. SEP monies will be disbursed to school districts and transit agencies in need of funding assistance in the Houston-Galveston non-attainment area. Those SEP monies will be used exclusively by the school districts and transit agencies as supplements to meet the local match requirements of the EPA. SEP monies will be used to pay for the cost of replacing older diesel buses with alternative fueled or clean diesel buses. The old buses will be permanently retired and only sold for scrap. The schools and transit agencies will also use the SEP monies to retrofit more buses to reduce emissions. Houston-Galveston AERCO will send the TCEQ verification in the form of paid invoices and other documentation to show that the retrofits were completed. Retrofit technologies include particulate matter traps, diesel particulate matter filters, NOx reduction catalyst technology in combination with diesel particulate filters, and other emission control technologies that are developed and approved by EPA or the California Air Resources Board.

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

B. Environmental Benefit

This SEP will provide a discernible environmental benefit by reducing particulate emissions of buses by more than 90% below today's level and reducing hydrocarbons below measurement capability.

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:

Houston-Galveston Area Council
Houston-Galveston AERCO
P.O. Box 22777
Houston, Texas 77227-2777

3. Records and Reporting

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

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

4. Failure to Fully Perform

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

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

Office of Legal Services
Attention: SEP Coordinator, MC 175
Texas Commission on Environmental Quality
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.

