

TCEQ Interoffice Memorandum

To: Mary Smith, General Counsel

Thru: *MBC* Melissa Cordell, Assistant Deputy Director
Enforcement Division

From: *MP* Michael Parrish, Team Leader
Special Functions Team

Date: August 22, 2024

Subject: **Backup Revision**
August 28, 2024 Commission Agenda
Item No. 13 – The Premcor Refining Group, Inc.
Docket No. 2021-1634-AIR-E

Enclosed please find the following:

Penalty Calculation Worksheet

- Page 1, Penalty Calculation Section – Correct the calculations for the Total Base Penalty, Adjustments to Subtotal, Sum of Subtotals, Final Penalty Amount, Final Assessed Penalty, and Payable Penalty.

Please do not hesitate to call Michael Parrish at (512) 239-2548 if you have any questions regarding this matter.

cc: Garrett Arthur, Public Interest Counsel
Melissa Schmidt, Public Interest Counsel
Gill Valls, Office of General Counsel
Katherine McKenzie, Agenda Coordinator, Litigation Division
Amy Settemeyer, Deputy Director, Enforcement Division
Melissa Cordell, Assistant Deputy Director, Enforcement Division
Rebecca Margain-Nunez, Executive Assistant, Enforcement Division
Brett Lanham, Manager, Special Functions and Compliance Monitoring,
Enforcement Division
Michael De La Cruz, Manager, Air Section, Enforcement Division
Danielle Porras, Technical Specialist, Air Section, Enforcement Division



Penalty Calculation Worksheet (PCW)

Policy Revision 5 (January 28, 2021)

PCW Revision February 11, 2021

DATES	Assigned	6-Dec-2021	Screening	16-Dec-2021	EPA Due	
	PCW	13-May-2024				

RESPONDENT/FACILITY INFORMATION

Respondent	The Premcor Refining Group Inc.				
Reg. Ent. Ref. No.	RN102584026				
Facility/Site Region	10-Beaumont	Major/Minor Source	Major		

CASE INFORMATION

Enf./Case ID No.	61710	No. of Violations	7
Docket No.	2021-1634-AIR-E	Order Type	Findings
Media Program(s)	Air	Government/Non-Profit	No
Multi-Media		Enf. Coordinator	Danielle Porras
		EC's Team	Enforcement Team 2
Admin. Penalty \$ Limit Minimum	\$0	Maximum	\$25,000

Penalty Calculation Section

TOTAL BASE PENALTY (Sum of violation base penalties)	Subtotal 1	\$72,750
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ADJUSTMENTS (+/-) TO SUBTOTAL 1

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

Compliance History	-10.0%	Adjustment	Subtotals 2, 3, & 7	-\$7,275
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Notes

Since the enhancement for four NOV's with same/similar violations, three NOV's with dissimilar violations, and three orders containing a denial of liability and the reduction for 225 Notices of Intent to conduct an audit and 31 Disclosures of Violations is below zero, the Adjustment Percentage (Subtotal 2) defaults to zero. Reduction for High Performer classification.

Culpability	No	0.0%	Enhancement	Subtotal 4	\$0
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Notes

The Respondent does not meet the culpability criteria.

Good Faith Effort to Comply Total Adjustments	Subtotal 5	-\$17,062
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Economic Benefit	0.0%	Enhancement*	Subtotal 6	\$0
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Total EB Amounts
Estimated Cost of Compliance

\$588
\$62,750

*Capped at the Total EB \$ Amount

SUM OF SUBTOTALS 1-7	Final Subtotal	\$48,413
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OTHER FACTORS AS JUSTICE MAY REQUIRE	0.0%	Adjustment	\$0
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Reduces or enhances the Final Subtotal by the indicated percentage.

Notes

Final Penalty Amount	\$48,413
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STATUTORY LIMIT ADJUSTMENT	Final Assessed Penalty	\$48,413
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DEFERRAL	0.0%	Reduction	Adjustment	\$0
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Reduces the Final Assessed Penalty by the indicated percentage.

Notes

No deferral is recommended for Findings Orders.

PAYABLE PENALTY	\$48,413
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Penalty Calculation Worksheet (PCW)

Policy Revision 5 (January 28, 2021)

PCW Revision February 11, 2021

DATES	Assigned	6-Dec-2021	Screening	16-Dec-2021	EPA Due	
	PCW	13-May-2024				

RESPONDENT/FACILITY INFORMATION						
Respondent	The Premcor Refining Group Inc.					
Reg. Ent. Ref. No.	RN102584026					
Facility/Site Region	10-Beaumont			Major/Minor Source	Major	

CASE INFORMATION				
Enf./Case ID No.	61710		No. of Violations	7
Docket No.	2021-1634-AIR-E		Order Type	Findings
Media Program(s)	Air		Government/Non-Profit	No
Multi-Media			Enf. Coordinator	Danielle Porras
			EC's Team	Enforcement Team 2
Admin. Penalty \$ Limit Minimum	\$0	Maximum	\$25,000	

Penalty Calculation Section

TOTAL BASE PENALTY (Sum of violation base penalties)	Subtotal 1	\$72,750
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ADJUSTMENTS (+/-) TO SUBTOTAL 1

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

Compliance History	-10.0%	Adjustment	Subtotals 2, 3, & 7	-\$7,275
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Notes

Since the enhancement for four NOV's with same/similar violations, three NOV's with dissimilar violations, and three orders containing a denial of liability and the reduction for 225 Notices of Intent to conduct an audit and 31 Disclosures of Violations is below zero, the Adjustment Percentage (Subtotal 2) defaults to zero. Reduction for High Performer classification.

Culpability	No	0.0%	Enhancement	Subtotal 4	\$0
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Notes

The Respondent does not meet the culpability criteria.

Good Faith Effort to Comply Total Adjustments	Subtotal 5	-\$17,062
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Economic Benefit	0.0%	Enhancement*	Subtotal 6	\$0
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Total EB Amounts
Estimated Cost of Compliance

\$588
\$62,750

*Capped at the Total EB \$ Amount

SUM OF SUBTOTALS 1-7	Final Subtotal	\$48,413
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Notes

Final Penalty Amount	\$48,413
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STATUTORY LIMIT ADJUSTMENT	Final Assessed Penalty	\$48,413
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DEFERRAL	0.0%	Reduction	Adjustment	\$0
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Reduces the Final Assessed Penalty by the indicated percentage.

Notes

No deferral is recommended for Findings Orders.

PAYABLE PENALTY	\$48,413
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Executive Summary – Enforcement Matter – Case No. 61710
The Premcor Refining Group Inc.
RN102584026
Docket No. 2021-1634-AIR-E

Order Type:

Findings Agreed Order

Findings Order Justification:

People or environmental receptors have been exposed to pollutants which exceed levels that are protective

Media:

AIR

Small Business:

No

Location(s) Where Violation(s) Occurred:

Valero Port Arthur Refinery, 1801 Gulfway Drive, Port Arthur, Jefferson County

Type of Operation:

Petroleum refinery

Other Significant Matters:

Additional Pending Enforcement Actions: Yes, Docket Nos. 2024-0289-AIR-E and 2024-0434-AIR-E

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: July 5, 2024

Comments Received: No

Penalty Information

Total Penalty Assessed: \$48,413

Total Paid to General Revenue: \$24,207

Total Due to General Revenue: \$0

Payment Plan: N/A

Supplemental Environmental Project (“SEP”) Conditional Offset: \$24,206

Name of SEP: Southeast Texas Regional Planning Commission (Third-Party Pre-Approved)

Compliance History Classifications:

Person/CN - High

Site/RN - High

Major Source: Yes

Statutory Limit Adjustment: N/A

Applicable Penalty Policy: January 2021

Investigation Information

Complaint Date(s): N/A

Complaint Information: N/A

Date(s) of Investigation: June 1, 2021, October 29, 2021, December 20, 2021, January 20, 2022, January 25, 2022, and June 14, 2022

Date(s) of NOE(s): June 30, 2021, November 30, 2021, January 21, 2021, February 4, 2022, March 14, 2022, and July 1, 2022

Executive Summary – Enforcement Matter – Case No. 61710
The Premcor Refining Group Inc.
RN102584026
Docket No. 2021-1634-AIR-E

Violation Information

1. Failed to prevent unauthorized emissions [30 TEX. ADMIN. CODE §§ 101.20(3), 116.115(c), and 122.143(4), New Source Review ("NSR") Permit Nos. 6825A, PSDTX49M2, N65, and GHGPSDTX167M1, Special Conditions ("SC") No. 1, Federal Operating Permit ("FOP") No. 01498, General Terms and Conditions ("GTC") and Special Terms and Conditions ("STC") No. 25, and TEX. HEALTH & SAFETY CODE § 382.085(b)].
2. Failed to prevent unauthorized emissions [30 TEX. ADMIN. CODE §§ 101.20(3), 116.115(c), and 122.143(4), NSR Permit Nos. 6825A, PSDTX49M2, N65, and GHGPSDTX167M1, SC No. 1, FOP No. 01498, GTC and STC No. 25, and TEX. HEALTH & SAFETY CODE § 382.085(b)].
3. Failed to submit an initial notification for a reportable emissions event no later than 24 hours after the discovery of an emissions event [30 TEX. ADMIN. CODE §§ 101.201(a)(1)(B) and 122.143(4), FOP No. 01498, GTC and STC No. 2.F., and TEX. HEALTH & SAFETY CODE § 382.085(b)].
4. Failed to prevent unauthorized emissions [30 TEX. ADMIN. CODE §§ 101.20(3), 116.115(c), and 122.143(4), NSR Permit Nos. 6825A, PSDTX49M2, N65, and GHGPSDTX167M1, SC No. 1, FOP No. 01498, GTC and STC No. 25, and TEX. HEALTH & SAFETY CODE § 382.085(b)].
5. Failed to prevent unauthorized emissions [30 TEX. ADMIN. CODE §§ 101.20(3), 116.115(c), and 122.143(4), NSR Permit Nos. 6825A, PSDTX49M2, N65, and GHGPSDTX167M1, SC No. 1, FOP No. 01498, GTC and STC No. 25, and TEX. HEALTH & SAFETY CODE § 382.085(b)].
6. Failed to prevent unauthorized emissions [30 TEX. ADMIN. CODE §§ 101.20(3), 116.115(c), and 122.143(4), NSR Permit Nos. 6825A, PSDTX49M2, N65, and GHGPSDTX167M1, SC No. 1, FOP No. 01498, GTC and STC No. 25, and TEX. HEALTH & SAFETY CODE § 382.085(b)].
7. Failed to prevent unauthorized emissions [30 TEX. ADMIN. CODE §§ 101.20(3), 116.115(c), and 122.143(4), NSR Permit Nos. 6825A, PSDTX49M2, N65, and GHGPSDTX167M1, SC No. 1, FOP No. 01498, GTC and STC No. 25, and TEX. HEALTH & SAFETY CODE § 382.085(b)].

Corrective Actions/Technical Requirements

Corrective Action(s) Completed:

The Respondent implemented the following corrective measures:

Executive Summary – Enforcement Matter – Case No. 61710
The Premcor Refining Group Inc.
RN102584026
Docket No. 2021-1634-AIR-E

- a. By March 25, 2021, upgraded the spring metallurgy for Pressure Safety Valve 9115 to Inconel in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 351934;
- b. By October 22, 2021, removed and demolished the switchover structure and all associated breakers in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 368444;
- c. On November 1, 2021, submitted the initial notification for Incident No. 369505;
- d. By November 9, 2021, performed a review of every unit's Intellatrac rounds, verified that the pumps on oil mist included manual draining of the reclassifier, and implemented a lock nut procedure for fabricated thrust bearing jigs in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 359960;
- e. By December 30, 2021, added a step to the One Riser Operation procedure to coordinate with the Gas Oil Hydrotreater Unit personnel to raise the charge rate to provide a higher proportion of hot feed to the Fluid Catalytic Cracking Unit in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 369505;
- f. By January 17, 2022, removed the indicator light from the circuit in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 371549; and
- g. By August 25, 2022, repaired Flow Control Valve 1232, returned the Fluidized Catalytic Cracking Unit 1241 Main Fractionator to stable operation, and implemented an emergency procedure "High Level in Distillate Drums or Loss of Distillate Pumps" in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 378545.

Technical Requirements:

The Order will require the Respondent to implement and complete a SEP (see SEP Attachment A).

Executive Summary – Enforcement Matter – Case No. 61710
The Premcor Refining Group Inc.
RN102584026
Docket No. 2021-1634-AIR-E

Contact Information

TCEQ Attorney: N/A

TCEQ Enforcement Coordinator: Danielle Porras, Enforcement Division, Enforcement Team 2, MC R-12, (713) 767-3682; Michael Parrish, Enforcement Division, MC 219, (512) 239-2548

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

SEP Third-Party Administrator: Southeast Texas Regional Planning Commission, Transportation & Environmental Resources, 2210 Eastex Freeway, Beaumont, Texas 77703

Respondent: Jerry D. Stumbo, General Manager and Vice President, The Premcor Refining Group Inc., P.O. Box 909, Port Arthur, Texas 77641

Respondent's Attorney: N/A



Penalty Calculation Worksheet (PCW)

Policy Revision 5 (January 28, 2021)

PCW Revision February 11, 2021

DATES	Assigned	6-Dec-2021	Screening	16-Dec-2021	EPA Due	
	PCW	13-May-2024				

RESPONDENT/FACILITY INFORMATION

Respondent	The Premcor Refining Group Inc.				
Reg. Ent. Ref. No.	RN102584026				
Facility/Site Region	10-Beaumont	Major/Minor Source	Major		

CASE INFORMATION

Enf./Case ID No.	61710	No. of Violations	7
Docket No.	2021-1634-AIR-E	Order Type	Findings
Media Program(s)	Air	Government/Non-Profit	No
Multi-Media		Enf. Coordinator	Danielle Porras
		EC's Team	Enforcement Team 2
Admin. Penalty \$ Limit Minimum	\$0	Maximum	\$25,000

Penalty Calculation Section

TOTAL BASE PENALTY (Sum of violation base penalties)	Subtotal 1	\$75,515
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ADJUSTMENTS (+/-) TO SUBTOTAL 1

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

Compliance History	-10.0%	Adjustment	Subtotals 2, 3, & 7	-\$7,551
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Notes

Since the enhancement for four NOV's with same/similar violations, three NOV's with dissimilar violations, and three orders containing a denial of liability and the reduction for 225 Notices of Intent to conduct an audit and 31 Disclosures of Violations is below zero, the Adjustment Percentage (Subtotal 2) defaults to zero. Reduction for High Performer classification.

Culpability	No	0.0%	Enhancement	Subtotal 4	\$0
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Notes

The Respondent does not meet the culpability criteria.

Good Faith Effort to Comply Total Adjustments	Subtotal 5	-\$17,062
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Economic Benefit	0.0%	Enhancement*	Subtotal 6	\$0
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Total EB Amounts
Estimated Cost of Compliance

\$588
\$62,750

*Capped at the Total EB \$ Amount

SUM OF SUBTOTALS 1-7	Final Subtotal	\$50,902
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OTHER FACTORS AS JUSTICE MAY REQUIRE	0.0%	Adjustment	\$0
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Reduces or enhances the Final Subtotal by the indicated percentage.

Notes

Final Penalty Amount	\$50,902
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STATUTORY LIMIT ADJUSTMENT	Final Assessed Penalty	\$50,902
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DEFERRAL	0.0%	Reduction	Adjustment	\$0
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Reduces the Final Assessed Penalty by the indicated percentage.

Notes

No deferral is recommended for Findings Orders.

PAYABLE PENALTY	\$50,902
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Screening Date 16-Dec-2021

Docket No. 2021-1634-AIR-E

PCW

Respondent The Premcor Refining Group Inc.

Policy Revision 5 (January 28, 2021)

Case ID No. 61710

PCW Revision February 11, 2021

Reg. Ent. Reference No. RN102584026

Media Air

Enf. Coordinator Danielle Porras

Compliance History Worksheet

>> Compliance History Site Enhancement (Subtotal 2)

Component	Number of...	Number	Adjust.
NOVs	Written notices of violation ("NOVs") with same or similar violations as those in the current enforcement action (<i>number of NOVs meeting criteria</i>)	4	20%
	Other written NOVs	3	6%
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	0	0%
Judgments and Consent Decrees	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (<i>number of judgments or consent decrees meeting criteria</i>)	0	0%
	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government	0	0%
Convictions	Any criminal convictions of this state or the federal government (<i>number of counts</i>)	0	0%
Emissions	Chronic excessive emissions events (<i>number of events</i>)	0	0%
Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (<i>number of audits for which notices were submitted</i>)	225	-225%
	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>)	31	-62%
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) 0%

>> Repeat Violator (Subtotal 3)

No

Adjustment Percentage (Subtotal 3) 0%

>> Compliance History Person Classification (Subtotal 7)

High Performer

Adjustment Percentage (Subtotal 7) -10%

>> Compliance History Summary

Compliance History Notes

Since the enhancement for four NOVs with same/similar violations, three NOVs with dissimilar violations, and three orders containing a denial of liability and the reduction for 225 Notices of Intent to conduct an audit and 31 Disclosures of Violations is below zero, the Adjustment Percentage (Subtotal 2) defaults to zero. Reduction for High Performer classification.

Total Compliance History Adjustment Percentage (Subtotals 2, 3, & 7) -10%

>> Final Compliance History Adjustment

Final Adjustment Percentage *capped at 100% -10%

Screening Date 16-Dec-2021

Docket No. 2021-1634-AIR-E

PCW

Respondent The Premcor Refining Group Inc.

Policy Revision 5 (January 28, 2021)

Case ID No. 61710

PCW Revision February 11, 2021

Reg. Ent. Reference No. RN102584026

Media Air

Enf. Coordinator Danielle Porras

Violation Number

1

Rule Cite(s)

30 Tex. Admin. Code §§ 101.20(3), 116.115(c), and 122.143(4), New Source Review ("NSR") Permit Nos. 6825A, PSDTX49M2, N65, and GHGPSDTX167M1, Special Conditions ("SC") No. 1, Federal Operating Permit ("FOP") No. O1498, General Terms and Conditions ("GTC") and Special Terms and Conditions ("STC") No. 25, and Tex. Health & Safety Code § 382.085(b)

Violation Description

Failed to prevent unauthorized emissions. Specifically, the Respondent released 615.91 pounds ("lbs") of carbon monoxide ("CO"), 112.66 lbs of hydrogen sulfide ("H2S"), 120.87 lbs of nitrogen oxides ("NOx"), 10,342.23 lbs of sulfur dioxide ("SO2"), 0.01 lb of particulate matter ("PM"), and 204.85 lbs of volatile organic compounds ("VOC") from Flares Subcap, Emissions Point Number ("EPN") E-23-FLARE, released 279.66 lbs of CO, 2.59 lbs of H2S, 54.88 lbs of NOx, 238.34 lbs of SO2, and 16.39 lbs of VOC from the HCU 943 Flare, EPN E-26-FLARE, and released 13.46 lbs of CO, 0.52 lb of NOx, 38.60 lbs of PM, and 2.22 lbs of VOC as fugitive emissions, during an emissions event (Incident No. 359960) that occurred on June 10, 2021 and lasted ten hours and 12 minutes.

Base Penalty

\$25,000

>> Environmental, Property and Human Health Matrix

OR

Release	Harm		
	Major	Moderate	Minor
Actual		x	
Potential			

Percent

50.0%

>> Programmatic Matrix

Falsification	Major	Moderate	Minor

Percent

0.0%

Matrix Notes

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

Adjustment

\$12,500

\$12,500

Violation Events

Number of Violation Events

1

1

Number of violation days

daily	
weekly	x
monthly	
quarterly	
semiannual	
annual	
single event	

Violation Base Penalty

\$12,500

One weekly event is recommended.

Good Faith Efforts to Comply

25.0%

Reduction

\$3,125

Before NOE/NOV NOE/NOV to EDPRP/Settlement Offer

Extraordinary

Ordinary

N/A

Notes

The Respondent completed the corrective measures by November 9, 2021, prior to the Notice of Enforcement ("NOE") dated November 30, 2021.

Violation Subtotal

\$9,375

Economic Benefit (EB) for this violation

Statutory Limit Test

Estimated EB Amount

\$94

Violation Final Penalty Total

\$8,125

This violation Final Assessed Penalty (adjusted for limits)

\$8,125

Economic Benefit Worksheet

Respondent The Premcor Refining Group Inc.
Case ID No. 61710
Reg. Ent. Reference No. RN102584026
Media Air
Violation No. 1

Percent Interest	Years of Depreciation
5.0	15

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
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)	\$4,500	10-Jun-2021	9-Nov-2021	0.42	\$94	n/a	\$94
Notes for DELAYED costs	Estimated cost to perform a review of every unit's Intellatrac rounds, verify that the pumps on oil mist include manual draining of the reclassifier, and implement a lock nut procedure for fabricated thrust bearing jigs in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 359960. The Date Required is the date the emissions event occurred and the Final Date is the date of compliance.						
Avoided Costs							
ANNUALIZE 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				0.00	\$0	\$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Notes for AVOIDED costs							
Approx. Cost of Compliance	\$4,500			TOTAL		\$94	

Screening Date	16-Dec-2021	Docket No.	2021-1634-AIR-E	PCW
Respondent	The Premcor Refining Group Inc.	Policy Revision 5 (January 28, 2021)		
Case ID No.	61710	PCW Revision February 11, 2021		
Reg. Ent. Reference No.	RN102584026			
Media	Air			
Enf. Coordinator	Danielle Porras			
Violation Number	2			
Rule Cite(s)	30 Tex. Admin. Code §§ 101.20(3), 116.115(c), and 122.143(4), NSR Permit Nos. 6825A, PSDTX49M2, N65, and GHGPSDTX167M1, SC No. 1, FOP No. 01498, GTC and STC No. 25, and Tex. Health & Safety Code § 382.085(b)			
Violation Description	Failed to prevent unauthorized emissions. Specifically, the Respondent released a total of 7,418.05 lbs of CO, 31.89 lbs of PM, 843.36 lbs of H2S, 1,330.89 lbs of NOx, 78,800.91 lbs of SO2, and 5,279.33 lbs of VOC as fugitive emissions and from multiple EPNs (see the attached Emissions Event Table), during an emissions event (Incident No. 368444) that began on October 16, 2021 and lasted 18 hours and 13 minutes.			
			Base Penalty	\$25,000

>> Environmental, Property and Human Health Matrix

OR	Release	Harm			
		Major	Moderate	Minor	
	Actual	x			
	Potential				
					Percent 100.0%

>> Programmatic Matrix

	Falsification	Major	Moderate	Minor	
					Percent 0.0%

Matrix Notes	Human health or the environment has been exposed to pollutants that exceeded levels that are protective of human health or environmental receptors as a result of the violation.
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Adjustment \$0

\$25,000

Violation Events

Number of Violation Events	1		1	Number of violation days
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daily	x				
weekly					
monthly					
quarterly					
semiannual					
annual					
single event					

Violation Base Penalty \$25,000

One daily event is recommended.

Good Faith Efforts to Comply

	25.0%				
	Before NOE/NOV	NOE/NOV to EDPRP/Settlement Offer			
Extraordinary					
Ordinary	x				
N/A					
Notes	The Respondent completed the corrective measures by October 22, 2021, prior to the NOE dated January 21, 2022.				

Reduction \$6,250

Violation Subtotal \$18,750

Economic Benefit (EB) for this violation

Estimated EB Amount	Statutory Limit Test
\$8	Violation Final Penalty Total \$16,250
This violation Final Assessed Penalty (adjusted for limits)	
\$16,250	

Economic Benefit Worksheet

Respondent The Premcor Refining Group Inc.
Case ID No. 61710
Reg. Ent. Reference No. RN102584026
Media Air
Violation No. 2

Percent Interest	Years of Depreciation
5.0	15

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
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)	\$10,000	16-Oct-2021	22-Oct-2021	0.02	\$8	n/a	\$8
Notes for DELAYED costs	Estimated cost to remove and demolish the switchover structure and all associated breakers in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 368444. The Date Required is the date the emissions event began and the Final Date is the date of compliance.						
Avoided Costs							
ANNUALIZE 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				0.00	\$0	\$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Notes for AVOIDED costs							
Approx. Cost of Compliance	\$10,000			TOTAL		\$8	

Screening Date 16-Dec-2021 Respondent The Premcor Refining Group Inc. Case ID No. 61710 Reg. Ent. Reference No. RN102584026 Media Air Enf. Coordinator Danielle Porras	Docket No. 2021-1634-AIR-E	PCW <i>Policy Revision 5 (January 28, 2021)</i> <i>PCW Revision February 11, 2021</i>
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Violation Number	3	
Rule Cite(s)		30 Tex. Admin. Code §§ 101.201(a)(1)(B) and 122.143(4), FOP No. 01498, GTC and STC No. 2.F., and Tex. Health & Safety Code § 382.085(b)
Violation Description		Failed to submit an initial notification for a reportable emissions event no later than 24 hours after the discovery of an emissions event. Specifically, the initial notification for Incident No. 369505 was due by November 1, 2021 at 4:00 p.m., but was not submitted until November 1, 2021 at 4:24 p.m.

Base Penalty	\$25,000
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>> Environmental, Property and Human Health Matrix

OR		Harm			
	Release	Major	Moderate	Minor	
	Actual	<input type="text"/>	<input type="text"/>	<input type="text"/>	Percent <input style="width: 50px;" type="text" value="0.0%"/>
	Potential	<input type="text"/>	<input type="text"/>	<input type="text"/>	

>> Programmatic Matrix

	Falsification	Major	Moderate	Minor	
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input checked="" type="text" value="x"/>	Percent <input style="width: 50px;" type="text" value="1.0%"/>

Matrix Notes	Less than 30% of the rule requirements were not met.
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Adjustment	\$24,750
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	\$250
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Violation Events

Number of Violation Events	1	1	Number of violation days
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daily	<input type="text"/>						
weekly	<input type="text"/>						
monthly	<input type="text"/>						
quarterly	<input type="text"/>						
semiannual	<input type="text"/>						
annual	<input type="text"/>						
single event	<input checked="" type="text" value="x"/>						

One single event is recommended.	
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Good Faith Efforts to Comply

	25.0%	
	Before NOE/NOV	NOE/NOV to EDPRP/Settlement Offer
Extraordinary	<input type="text"/>	<input type="text"/>
Ordinary	<input checked="" type="text" value="x"/>	<input type="text"/>
N/A	<input type="text"/>	<input type="text"/>

	The Respondent completed the corrective measures on November 1, 2021, prior to the NOE dated February 4, 2022.	
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Violation Subtotal	\$188
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Economic Benefit (EB) for this violation

	Statutory Limit Test
Estimated EB Amount	\$0
Violation Final Penalty Total	\$163
This violation Final Assessed Penalty (adjusted for limits)	
\$163	

Economic Benefit Worksheet

Respondent The Premcor Refining Group Inc.
Case ID No. 61710
Reg. Ent. Reference No. RN102584026
Media Air
Violation No. 3

Percent Interest	Years of Depreciation
5.0	15

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
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Delayed Costs

Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$250	1-Nov-2021	1-Nov-2021	0.00	\$0	n/a	\$0
Notes for DELAYED costs	Estimated cost to submit the initial notification for Incident No. 369505. The Date Required is the date the initial notification was due and the Final Date is the date of compliance.						

Avoided Costs

ANNUALIZE 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				0.00	\$0	\$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Notes for AVOIDED costs							

Approx. Cost of Compliance \$250

TOTAL \$0

Screening Date	16-Dec-2021	Docket No.	2021-1634-AIR-E	PCW
Respondent	The Premcor Refining Group Inc.	<i>Policy Revision 5 (January 28, 2021)</i>		
Case ID No.	61710	<i>PCW Revision February 11, 2021</i>		
Reg. Ent. Reference No.	RN102584026			
Media	Air			
Enf. Coordinator	Danielle Porras			
Violation Number	4			
Rule Cite(s)	30 Tex. Admin. Code §§ 101.20(3), 116.115(c), and 122.143(4), NSR Permit Nos. 6825A, PSDTX49M2, N65, and GHGPSDTX167M1, SC No. 1, FOP No. 01498, GTC and STC No. 25, and Tex. Health & Safety Code § 382.085(b)			
Violation Description	Failed to prevent unauthorized emissions. Specifically, the Respondent released a total of 1.29 lbs of ammonia, 33.39 lbs of hydrogen cyanide, 2,391.61 lbs of CO, 120.26 lbs of PM, 94.04 lbs of H2S, 264.53 lbs of NOx, 7,506.96 lbs of SO2, 3.34 lbs of sulfuric acid, and 2,997.62 lbs of VOC as fugitive emissions and from multiple EPNs (see the attached Emissions Event Table), during an emissions event (Incident No. 369505) that began on October 31, 2021 and lasted 16 hours and 43 minutes.			
		Base Penalty	\$25,000	

>> Environmental, Property and Human Health Matrix

OR	Release	Harm			
		Major	Moderate	Minor	
	Actual	<input type="text"/>	<input checked="" type="text"/>	<input type="text"/>	
	Potential	<input type="text"/>	<input type="text"/>	<input type="text"/>	
					Percent <input type="text" value="50.0%"/>

>> Programmatic Matrix

Matrix Notes	Falsification	Major	Moderate	Minor	
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
					Percent <input type="text" value="0.0%"/>
Human health or the environment has been exposed to significant amounts of pollutants that did not exceed levels that are protective of human health or environmental receptors as a result of the violation.					
					Adjustment <input type="text" value="\$12,500"/>

Violation Events

Number of Violation Events	<input type="text" value="1"/>		<input type="text" value="1"/>	Number of violation days
daily	<input type="text"/>			
weekly	<input checked="" type="text"/>			
monthly	<input type="text"/>			
quarterly	<input type="text"/>			
semiannual	<input type="text"/>			
annual	<input type="text"/>			
single event	<input type="text"/>			
Violation Base Penalty <input type="text" value="\$12,500"/>				
One weekly event is recommended.				

Good Faith Efforts to Comply

	25.0%			
	Before NOE/NOV	NOE/NOV to EDPRP/Settlement Offer		
Extraordinary	<input type="text"/>	<input type="text"/>		
Ordinary	<input checked="" type="text"/>	<input type="text"/>		
N/A	<input type="text"/>	<input type="text"/>		
Notes	The Respondent completed the corrective measures by December 30, 2021, prior to the NOE dated February 4, 2022.			
Reduction <input type="text" value="\$3,125"/>				
Violation Subtotal <input type="text" value="\$9,375"/>				

Economic Benefit (EB) for this violation

	Statutory Limit Test
Estimated EB Amount <input type="text" value="\$12"/>	Violation Final Penalty Total <input type="text" value="\$8,125"/>
This violation Final Assessed Penalty (adjusted for limits) <input type="text" value="\$8,125"/>	

Economic Benefit Worksheet

Respondent The Premcor Refining Group Inc.
Case ID No. 61710
Reg. Ent. Reference No. RN102584026
Media Air
Violation No. 4

Percent Interest	Years of Depreciation
5.0	15

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
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Delayed Costs

Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$1,500	31-Oct-2021	30-Dec-2021	0.16	\$12	n/a	\$12

Notes for DELAYED costs

Estimated cost to add a step to the One Riser Operation procedure to coordinate with the Gas Oil Hydrotreater Unit personnel to raise the charge rate to provide a higher proportion of hot feed to the Fluid Catalytic Cracking Unit in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 369505. The Date Required is the date the emissions event began and the Final Date is the date of compliance.

Avoided Costs

ANNUALIZE 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				0.00	\$0	\$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0

Notes for AVOIDED costs

Approx. Cost of Compliance

\$1,500

TOTAL

\$12

Screening Date	16-Dec-2021	Docket No.	2021-1634-AIR-E	PCW
Respondent	The Premcor Refining Group Inc.	<i>Policy Revision 5 (January 28, 2021)</i>		
Case ID No.	61710	<i>PCW Revision February 11, 2021</i>		
Reg. Ent. Reference No.	RN102584026			
Media	Air			
Enf. Coordinator	Danielle Porras			
Violation Number	5			
Rule Cite(s)	30 Tex. Admin. Code §§ 101.20(3), 116.115(c), and 122.143(4), NSR Permit Nos. 6825A, PSDTX49M2, N65, and GHGSDTX167M1, SC No. 1, FOP No. O1498, GTC and STC No. 25, and Tex. Health & Safety Code § 382.085(b)			
Violation Description	Failed to prevent unauthorized emissions. Specifically, the Respondent released 54.05 lbs of CO, 18.15 lbs of H2S, 10.61 lbs of NOx, 1,671.50 lbs of SO2, and 6.46 lbs of VOC from the Flares Subcap, EPN E-23-FLARE, and released 4.39 lbs of CO, 1.72 lbs of H2S, 0.86 lb of NOx, 158.72 lbs of SO2, and 1.47 lbs of VOC from the HCU 943 Flare, EPN E-26-FLARE, during an emissions event (Incident No. 371549) that occurred on December 14, 2021 and lasted 12 minutes.			
Base Penalty				\$25,000

>> Environmental, Property and Human Health Matrix

OR	Harm					
	Release	Major	Moderate	Minor		
	Actual			x		
	Potential					
					Percent	30.0%

>> Programmatic Matrix

Matrix Notes	Falsification	Major	Moderate	Minor		
					Percent	0.0%

Human health or the environment has been exposed to insignificant amounts of pollutants that did not exceed levels that are protective of human health or environmental receptors as a result of the violation.

Adjustment	\$17,500
\$7,500	

Violation Events

Number of Violation Events	1	Number of violation days	1
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daily		
weekly		
monthly	x	
quarterly		
semiannual		
annual		
single event		

Violation Base Penalty \$7,500

One monthly event is recommended.

Good Faith Efforts to Comply

	25.0%		
	Before NOE/NOV	NOE/NOV to EDPRP/Settlement Offer	
Extraordinary			
Ordinary	x		
N/A			
Notes	The Respondent completed the corrective measures by January 17, 2022, prior to the NOE dated March 14, 2022.		

Reduction \$1,875

Violation Subtotal	\$5,625
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Economic Benefit (EB) for this violation

Estimated EB Amount	\$7	Violation Final Penalty Total	\$4,875
This violation Final Assessed Penalty (adjusted for limits)			\$4,875

Economic Benefit Worksheet

Respondent The Premcor Refining Group Inc.
Case ID No. 61710
Reg. Ent. Reference No. RN102584026
Media Air
Violation No. 5

Percent Interest	Years of Depreciation
5.0	15

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
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Delayed Costs

Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$1,500	14-Dec-2021	17-Jan-2022	0.09	\$7	n/a	\$7

Notes for DELAYED costs

Estimated cost to remove the indicator light from the circuit in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 371549. The Date Required is the date the emissions event occurred and the Final Date is the date of compliance.

Avoided Costs

ANNUALIZE 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				0.00	\$0	\$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0

Notes for AVOIDED costs

Approx. Cost of Compliance

\$1,500

TOTAL

\$7

Screening Date 16-Dec-2021 Respondent The Premcor Refining Group Inc. Case ID No. 61710 Reg. Ent. Reference No. RN102584026 Media Air Enf. Coordinator Danielle Porras	Docket No. 2021-1634-AIR-E	PCW <i>Policy Revision 5 (January 28, 2021)</i> <i>PCW Revision February 11, 2021</i>
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Violation Number	6	Rule Cite(s)	
		30 Tex. Admin. Code §§ 101.20(3), 116.115(c), and 122.143(4), NSR Permit Nos. 6825A, PSDTX49M2, N65, and GHGPSDTX167M1, SC No. 1, FOP No. O1498, GTC and STC No. 25, and Tex. Health & Safety Code § 382.085(b)	
Violation Description		Failed to prevent unauthorized emissions. Specifically, the Respondent released 78.64 lbs of CO, 0.74 lb of H2S, 11.19 lbs of NOx, 64.99 lbs of SO2, and 154.83 lbs of VOC from the Flares Subcap, EPN F-103-FLARE, released 26.11 lbs of CO, 0.44 lb of H2S, 4.63 lbs of NOx, 38.13 lbs of SO2, and 27.42 lbs of VOC from the Flares Subcap, EPN F-19-FLARE, and released 1,038.64 lbs of CO, 23.82 lb of H2S, 159.02 lbs of NOx, 0.04 lb of PM, 2,144.71 lbs of SO2, and 1,332.76 lbs of VOC from the Flares Subcap, EPN F-22-FLARE, during an emissions event (Incident No. 378545) that occurred on April 29, 2022 and lasted one hour and 30 minutes.	

Base Penalty	\$25,000
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>> Environmental, Property and Human Health Matrix

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

>> Programmatic Matrix

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

Human health or the environment has been exposed to insignificant amounts of pollutants that did not exceed levels that are protective of human health or environmental receptors as a result of the violation.	
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Adjustment	\$17,500
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	\$7,500
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Violation Events

Number of Violation Events	1		1	Number of violation days
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daily	<input type="text"/>		Violation Base Penalty	\$7,500
weekly	<input type="text"/>			
monthly	x			
quarterly	<input type="text"/>			
semiannual	<input type="text"/>			
annual	<input type="text"/>			
single event	<input type="text"/>			

One monthly event is recommended.	
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Good Faith Efforts to Comply

10.0%	Reduction
Before NOE/NOV	NOE/NOV to EDPRP/Settlement Offer
Extraordinary	<input type="text"/>
Ordinary	x
N/A	<input type="text"/>
Notes	The Respondent completed the corrective measures by August 25, 2022, after to the NOE dated July 1, 2022.

Violation Subtotal	\$6,750
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Economic Benefit (EB) for this violation

Estimated EB Amount	\$404	Statutory Limit Test
		Violation Final Penalty Total
		\$6,000
This violation Final Assessed Penalty (adjusted for limits)		\$6,000

Economic Benefit Worksheet

Respondent The Premcor Refining Group Inc.
Case ID No. 61710
Reg. Ent. Reference No. RN102584026
Media Air
Violation No. 6

Percent Interest	Years of Depreciation
5.0	15

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
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Delayed Costs

Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$25,000	29-Apr-2022	25-Aug-2022	0.32	\$404	n/a	\$404

Notes for DELAYED costs

Estimated cost to repair Flow Control Valve 1232, return the Fluidized Catalytic Cracking Unit 1241 Main Fractionator to stable operation, and implement an emergency procedure "High Level in Distillate Drums or Loss of Distillate Pumps" in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 378545. The Date Required is the date the emissions event occurred and the Final Date is the date of compliance.

Avoided Costs

ANNUALIZE 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				0.00	\$0	\$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0

Notes for AVOIDED costs

Approx. Cost of Compliance

\$25,000

TOTAL

\$404

Screening Date 16-Dec-2021 Respondent The Premcor Refining Group Inc. Case ID No. 61710 Reg. Ent. Reference No. RN102584026 Media Air Enf. Coordinator Danielle Porras	Docket No. 2021-1634-AIR-E	PCW <i>Policy Revision 5 (January 28, 2021)</i> <i>PCW Revision February 11, 2021</i>			
Violation Number 7					
Rule Cite(s) 30 Tex. Admin. Code §§ 101.20(3), 116.115(c), and 122.143(4), NSR Permit Nos. 6825A, PSDTX49M2, N65, and GHGPSDTX167M1, SC No. 1, FOP No. O1498, GTC and STC No. 25, and Tex. Health & Safety Code § 382.085(b)					
Violation Description Failed to prevent unauthorized emissions. Specifically, the Respondent released 12.34 lbs of CO, 2.42 lbs of NOx, 0.17 lb of SO2, and 1.94 lbs of VOC from the Flares Subcap, EPN E-23-FLARE and released 68.83 lbs of CO, 31.74 lb of H2S, 9.53 lbs of NOx, 2,923.88 lbs of SO2, and 114.78 lbs of VOC from the HCU 943 Flare, EPN E-26-FLARE, during an emissions event (Incident No. 351934) that occurred on March 2, 2021 and lasted six hours.					
Base Penalty		\$25,000			
>> Environmental, Property and Human Health Matrix					
OR	Harm				
	Release	Major	Moderate	Minor	
	Actual			x	
	Potential				
		Percent	30.0%		
>> Programmatic Matrix					
	Falsification	Major	Moderate	Minor	
					Percent
					0.0%
Matrix Notes	Human health or the environment has been exposed to insignificant amounts of pollutants that did not exceed levels that are protective of human health or environmental receptors as a result of the violation.				
Adjustment				\$17,500	
				\$7,500	
Violation Events					
Number of Violation Events		1	Number of violation days		
	daily				
	weekly				
	monthly	x			
	quarterly				
	semiannual				
	annual				
	single event				
Violation Base Penalty		\$7,500			
One monthly event is recommended.					
Good Faith Efforts to Comply		25.0%	Reduction	\$1,875	
		Before NOE/NOV	NOE/NOV to EDRP/Settlement Offer		
	Extraordinary				
	Ordinary	x			
	N/A				
	Notes	The Respondent completed the corrective measures by March 25, 2021, prior to the NOE dated June 30, 2021.			
Violation Subtotal				\$5,625	
Economic Benefit (EB) for this violation		Statutory Limit Test			
Estimated EB Amount		\$63	Violation Final Penalty Total	\$4,875	
This violation Final Assessed Penalty (adjusted for limits)				\$4,875	

Economic Benefit Worksheet

Respondent The Premcor Refining Group Inc.
Case ID No. 61710
Reg. Ent. Reference No. RN102584026
Media Air
Violation No. 7

Percent Interest	Years of Depreciation
5.0	15

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
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Delayed Costs

Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$20,000	2-Mar-2021	25-Mar-2021	0.06	\$63	n/a	\$63

Notes for DELAYED costs

Estimated cost to upgrade the spring metallurgy for Pressure Safety Valve 9115 to Inconel in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 351934. The Date Required is the date the emissions event occurred and the Final Date is the date of compliance.

Avoided Costs

ANNUALIZE 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				0.00	\$0	\$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0

Notes for AVOIDED costs

Approx. Cost of Compliance

\$20,000

TOTAL

\$63

The Premcor Refining Group Inc.
Docket No. 2021-1634-AIR-E; Case No. 61710
Emissions Event Table (Incident No. 368444)

Source Name	Pollutants (lbs)						
	EPN	CO	PM	H2S	NOx	SO2	VOC
SRU 546 and SRUs Subcap	E-04-SCOT	156.55	1.25	8.92	12.08	1,085.64	0.90
HCU - Fractionator Feed Furnace	E-02-943	0.94	8.32	0.00	33.42	120.88	0.29
Flares Subcap	F-15-FLARE	365.07	0.02	1.08	68.19	99.61	288.72
Heater 843-H1	E-01-843	0.0001	4.54	0.00	33.44	51.55	0.16
Flares Subcap	F-13-FLARE	87.48	0.00	0.00	12.23	0.00	3.95
Heater 843-H2	E-02-843	0.0002	9.20	0.00	84.49	104.44	0.33
Heater 147-F-1200	E-02-147	1.25	0.99	0.00	6.84	11.16	0.05
Flares Subcap	F-19-FLARE	87.38	0.002	0.41	14.07	32.88	116.78
Heater 147-F-1100	E-01-147	3.83	2.68	0.00	12.94	32.92	0.27
Flares Subcap	F-22-FLARE	568.99	0.00	31.12	86.78	2,222.15	1,208.30
SRU 544 and SRUs Subcap	E-02-SCOT	21.89	0.66	0.07	13.44	742.35	0.48
Flares Subcap	F-103-FLARE	1,174.62	0.04	126.29	189.64	11,630.04	1,514.94
Flares Subcap	F-20-FLARE	344.94	0.00	18.37	67.69	1,690.85	170.85
Flares Subcap	E-23-FLARE	2,811.27	0.14	627.91	551.71	57,837.25	1,848.24
SRU 543 and SRUs Subcap	E-01-SCOT	1,167.04	1.99	0.61	7.23	917.52	1.44
WWTU-8742 Fugitives	N/A	0.00	0.00	0.00	0.00	0.00	30.60
Flares Subcap	F-18-FLARE	65.10	0.00	2.57	12.36	236.44	43.87
SRU 545 and SRUs Subcap	E-03-SCOT	23.18	0.53	6.92	7.42	197.28	0.39
HCU - Reactor 1 and Reactor 2 Furnaces	E-01-943	1.90	1.53	0.00	11.61	29.92	0.03
HCU 943 FLARE	E-26-FLARE	536.62	0.00	19.09	105.31	1,758.03	48.74
Totals:		7,418.05	31.89	843.36	1,330.89	78,800.91	5,279.33

The Premcor Refining Group Inc.
Docket No. 2021-1634-AIR-E; Case No. 61710
Emissions Event Table (Incident No. 369505)

Source Name	Pollutants (lbs)									
	EPN	Ammonia (NH3)	Hydrogen Cyanide (HCN)	CO	PM	H2S	NOx	SO2	Sulfuric Acid (H2SO4)	VOC
FCCU Wet Gas Scrubber	E-01-WGS	1.29	33.39	768.31	15.95	0.00	25.60	1.32	3.34	5.03
Refinery Fugitives VOC Subcap	F-1241	0.00	0.00	36.37	104.31	0.00	1.41	71.96	0.00	6.00
Flares Subcap	F-19-FLARE	0.00	0.00	15.22	0.00	0.72	2.68	52.13	0.00	18.11
Flares Subcap	F-22-FLARE	0.00	0.00	1,480.79	0.00	90.10	221.42	7,087.38	0.00	2,765.26
Flares Subcap	F-103-FLARE	0.00	0.00	90.92	0.00	3.22	13.42	294.17	0.00	203.22
Totals:		1.29	33.39	2,391.61	120.26	94.04	264.53	7,506.96	3.34	2,997.62



Compliance History Report

Compliance History Report for CN601420748, RN102584026, Rating Year 2023 which includes Compliance History (CH) components from September 1, 2018, through August 31, 2023.

Customer, Respondent, or Owner/Operator:	CN601420748, The Premcor Refining Group Inc.	Classification:	HIGH	Rating:	0.00
Regulated Entity:	RN102584026, VALERO PORT ARTHUR REFINERY	Classification:	HIGH	Rating:	0.00
Complexity Points:	45	Repeat Violator:	NO		
CH Group:	02 - Oil and Petroleum Refineries				
Location:	1801 South Gulfway Drive, Port Arthur, Jefferson County, Texas 77640-4416				
TCEQ Region:	REGION 10 - BEAUMONT				

ID Number(s):

AIR OPERATING PERMITS PERMIT 3423
AIR OPERATING PERMITS ACCOUNT NUMBER JE0042B
AIR OPERATING PERMITS PERMIT 2227
AIR OPERATING PERMITS PERMIT 2229
AIR NEW SOURCE PERMITS PERMIT 6825A
AIR NEW SOURCE PERMITS ACCOUNT NUMBER JE0042B
AIR NEW SOURCE PERMITS AFS NUM 4824500004
AIR NEW SOURCE PERMITS EPA PERMIT PSDTX49M1
AIR NEW SOURCE PERMITS REGISTRATION 112591
AIR NEW SOURCE PERMITS PERMIT AMOC123
AIR NEW SOURCE PERMITS REGISTRATION 161890
AIR NEW SOURCE PERMITS EPA PERMIT GHGPSDTX167
AIR NEW SOURCE PERMITS REGISTRATION 159332
AIR NEW SOURCE PERMITS EPA PERMIT PSDTX49M2
AIR NEW SOURCE PERMITS EPA PERMIT GHGPSDTX167M1
AIR NEW SOURCE PERMITS PERMIT 158399
AIR NEW SOURCE PERMITS REGISTRATION 156162
AIR NEW SOURCE PERMITS REGISTRATION 174427
AIR NEW SOURCE PERMITS REGISTRATION 174426
AIR NEW SOURCE PERMITS REGISTRATION 172262
AIR NEW SOURCE PERMITS REGISTRATION 175101
IHW CORRECTIVE ACTION SOLID WASTE REGISTRATION # (SWR) 30004
WASTEWATER PERMIT WQ0000309000

POLLUTION PREVENTION PLANNING ID NUMBER P00987
INDUSTRIAL AND HAZARDOUS WASTE SOLID WASTE REGISTRATION # (SWR) 30004
TAX RELIEF ID NUMBER 24508
TAX RELIEF ID NUMBER 17257
TAX RELIEF ID NUMBER 25807

AIR OPERATING PERMITS PERMIT 3992
AIR OPERATING PERMITS PERMIT 1498
AIR OPERATING PERMITS PERMIT 2228
AIR NEW SOURCE PERMITS REGISTRATION 17038
AIR NEW SOURCE PERMITS REGISTRATION 13635A
AIR NEW SOURCE PERMITS REGISTRATION 166295

AIR NEW SOURCE PERMITS EPA PERMIT N65
AIR NEW SOURCE PERMITS REGISTRATION 139815
AIR NEW SOURCE PERMITS PERMIT AMOC54
AIR NEW SOURCE PERMITS REGISTRATION 166565
AIR NEW SOURCE PERMITS REGISTRATION 167168
AIR NEW SOURCE PERMITS PERMIT AMOC42
AIR NEW SOURCE PERMITS REGISTRATION 159451
AIR NEW SOURCE PERMITS REGISTRATION 158672
AIR NEW SOURCE PERMITS REGISTRATION 160937

AIR NEW SOURCE PERMITS REGISTRATION 162009
AIR NEW SOURCE PERMITS PERMIT AMOC127
AIR NEW SOURCE PERMITS REGISTRATION 173749
AIR NEW SOURCE PERMITS REGISTRATION 171554
AIR NEW SOURCE PERMITS REGISTRATION 171934
AIR NEW SOURCE PERMITS REGISTRATION 175921
WASTEWATER EPA ID TX0005991

AIR EMISSIONS INVENTORY ACCOUNT NUMBER JE0042B
INDUSTRIAL AND HAZARDOUS WASTE EPA ID TXD008090409
INDUSTRIAL AND HAZARDOUS WASTE PERMIT 50350

TAX RELIEF ID NUMBER 16122
TAX RELIEF ID NUMBER 17258
TAX RELIEF ID NUMBER 25805

Compliance History Period: September 01, 2018 to August 31, 2023 **Rating Year:** 2023 **Rating Date:** 09/01/2023

Date Compliance History Report Prepared: April 03, 2024

Agency Decision Requiring Compliance History: Enforcement

Component Period Selected: April 03, 2019 to April 03, 2024

TCEQ Staff Member to Contact for Additional Information Regarding This Compliance History.

Name: Danielle Porras

Phone: (512) 239-2923

Site and Owner/Operator History:

- | | |
|--|-----|
| 1) Has the site been in existence and/or operation for the full five year compliance period? | YES |
| 2) Has there been a (known) change in ownership/operator of the site during the compliance period? | NO |

Components (Multimedia) for the Site Are Listed in Sections A - J

A. Final Orders, court judgments, and consent decrees:

- | | | | | |
|---|--|------------|-----------------|---------------------------------------|
| 1 | Effective Date: 02/16/2021 | ADMINORDER | 2020-0107-IWD-E | (1660 Order-Agreed Order With Denial) |
| | Classification: Major | | | |
| | Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)(1) | | | |
| | 30 TAC Chapter 305, SubChapter F 305.125(1) | | | |
| | Rqmt Prov: Effluent Limits PERMIT | | | |
| | Description: Failed to comply with permitted effluent limitations. | | | |
| | | | | |
| 2 | Effective Date: 06/17/2022 | ADMINORDER | 2021-0982-AIR-E | (1660 Order-Agreed Order With Denial) |
| | Classification: Moderate | | | |
| | Citation: 30 TAC Chapter 101, SubChapter A 101.20(3) | | | |
| | 30 TAC Chapter 116, SubChapter B 116.115(c) | | | |
| | 30 TAC Chapter 122, SubChapter B 122.143(4) | | | |
| | 5C THSC Chapter 382 382.085(b) | | | |
| | Rqmt Prov: General Terms and Conditions OP | | | |
| | Special Condition 1 PERMIT | | | |
| | Special Condition 19 OP | | | |
| | Description: Failure to maintain an emission rate below the allowable emission limits. | | | |

See addendum for information regarding federal actions.

B. Criminal convictions:

N/A

C. Chronic excessive emissions events:

N/A

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

Item 1	April 12, 2019	(1549300)
Item 2	April 18, 2019	(1571820)
Item 3	May 20, 2019	(1583249)
Item 4	June 20, 2019	(1571283)
Item 5	July 23, 2019	(1580340)
Item 6	August 15, 2019	(1582560)
Item 7	August 20, 2019	(1541225)
Item 8	August 26, 2019	(1589786)
Item 9	September 13, 2019	(1596574)
Item 10	October 08, 2019	(1597043)
Item 11	November 19, 2019	(1606128)
Item 12	November 20, 2019	(1610178)
Item 13	November 21, 2019	(1610780)
Item 14	December 20, 2019	(1626396)
Item 15	January 20, 2020	(1634037)
Item 16	February 14, 2020	(1630047)
Item 17	February 18, 2020	(1640656)
Item 18	February 27, 2020	(1630525)
Item 19	March 20, 2020	(1647176)
Item 20	April 20, 2020	(1653512)
Item 21	April 30, 2020	(1644251)
Item 22	May 17, 2020	(1660098)
Item 23	May 20, 2020	(1646150)
Item 24	May 29, 2020	(1646047)
Item 25	June 04, 2020	(1651799)
Item 26	June 19, 2020	(1666603)

Item 27	July 17, 2020	(1673560)
Item 28	July 28, 2020	(1664502)
Item 30	August 20, 2020	(1680335)
Item 31	September 18, 2020	(1672802)
Item 32	September 23, 2020	(1665010)
Item 33	October 20, 2020	(1673016)
Item 34	October 21, 2020	(1678600)
Item 36	November 19, 2020	(1712443)
Item 37	December 16, 2020	(1691215)
Item 38	January 19, 2021	(1712445)
Item 39	January 20, 2021	(1699043)
Item 40	February 11, 2021	(1725498)
Item 41	February 12, 2021	(1700435)
Item 42	February 24, 2021	(1703309)
Item 43	March 12, 2021	(1704054)
Item 44	April 20, 2021	(1709171)
Item 45	May 03, 2021	(1706406)
Item 46	May 12, 2021	(1707730)
Item 47	May 18, 2021	(1740055)
Item 48	June 07, 2021	(1725122)
Item 49	July 20, 2021	(1751700)
Item 50	August 17, 2021	(1754999)
Item 51	August 19, 2021	(1757164)
Item 52	September 15, 2021	(1766244)
Item 53	September 23, 2021	(1703499)
Item 54	October 12, 2021	(1764196)
Item 55	October 15, 2021	(1776707)
Item 56	November 16, 2021	(1783616)
Item 57	November 28, 2021	(1772396)
Item 58	December 01, 2021	(1774262)
Item 59	December 16, 2021	(1790642)
Item 60	January 13, 2022	(1798436)
Item 61	January 27, 2022	(1744986)
Item 62	February 11, 2022	(1806310)
Item 63	February 16, 2022	(1790433)
Item 64	April 19, 2022	(1819948)
Item 65	May 18, 2022	(1811430)
Item 66	May 20, 2022	(1812011)
Item 67	June 06, 2022	(1818963)
Item 68	June 17, 2022	(1835079)
Item 69	July 20, 2022	(1842284)
Item 70	July 26, 2022	(1832853)
Item 71	August 19, 2022	(1839083)
Item 72	October 11, 2022	(1862572)
Item 73	October 17, 2022	(1847577)
Item 74	October 18, 2022	(1806095)
Item 75	October 20, 2022	(1805478)
Item 76	November 17, 2022	(1869486)
Item 78	November 22, 2022	(1860646)
Item 79	December 19, 2022	(1875335)
Item 80	January 18, 2023	(1882156)
Item 81	January 23, 2023	(1868913)
Item 82	January 24, 2023	(1868690)
Item 83	February 06, 2023	(1874366)
Item 84	February 13, 2023	(1874741)
Item 85	February 16, 2023	(1889972)
Item 86	March 10, 2023	(1898531)
Item 87	April 18, 2023	(1905319)
Item 88	April 24, 2023	(1860760)
Item 89	June 15, 2023	(1902340)
Item 90	June 20, 2023	(1919105)

Item 91	July 13, 2023	(1926069)
Item 92	August 09, 2023	(1918265)
Item 93	August 15, 2023	(1933033)
Item 94	August 28, 2023	(1918676)
Item 95	September 18, 2023	(1939169)
Item 96	October 02, 2023	(1930483)
Item 97	October 30, 2023	(1932802)
Item 98	December 20, 2023	(1961474)
Item 99	January 19, 2024	(1968069)
Item 100	February 01, 2024	(1924977)
Item 101	February 12, 2024	(1960688)
Item 102	March 12, 2024	(1965594)
Item 103	March 15, 2024	(1902570)

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

A notice of violation represents a written allegation of a violation of a specific regulatory requirement from the commission to a regulated entity. A notice of violation is not a final enforcement action, nor proof that a violation has actually occurred.

- 1 Date: 04/30/2023 (1912503)
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

- 2 Date: 07/28/2023 (1902589)
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
5C THSC Chapter 382 382.085(b)
Special Condition 1 PERMIT
Description: Failure to prevent unauthorized emissions to the atmosphere during an
emissions event that was discovered on April 6, 2023, TCEQ STEERS Incident
No. 398551.

- 3 Date: 08/21/2023 (1917104)
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT Ja 60.102a(b)(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UUU 63.1565(a)(1)
5C THSC Chapter 382 382.085(b)
General Terms and Conditions OP
Special Condition 25 OP
Special Condition 3A PERMIT
Special Condition 5B PERMIT
Description: Failure to maintain the concentration limit for CO (500 parts per million
volume, dry basis) from WGS
Self Report? NO Classification: Moderate
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 THSC Chapter 382 382.085(b)
General Terms and Conditions OP
Special Condition 25 OP
Special Condition 6D PERMIT
Description: Failure to operate the flare with no visible emissions except for periods not to
exceed a total of five minutes in any two consecutive hours.
Self Report? NO Classification: Moderate
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 CC 63.648(a)
40 CFR Part 60, Subpart VV 60.482-6
5C THSC Chapter 382 382.085(b)
General Terms and Conditions OP
Special Condition 25 OP
Special Condition 5C PERMIT
Special Condition 60E PERMIT

Description: Failure to operate without a cap, blind flange, plug, or a second valve installed on equipment in Volatile Organic Compound (VOC) service.
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
General Terms and Conditions OP
Special Condition 25 OP
Special Condition 35B PERMIT

Description: Failure to maintain the hourly Ammonia concentration of 10 ppmvd from the HCU 943 heater.
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
General Terms and Conditions OP
Special Condition 25 OP
Special Condition 34C PERMIT
Special Condition 35B PERMIT

Description: Failure to maintain the hourly lbs/MMBtu of NOx from the HCU heaters.
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(ii)
5C THSC Chapter 382 382.085(b)
General Terms and Conditions OP
Special Condition 25 OP
Special Condition 6B PERMIT

Description: Failure to operate the Flare below the required 300 Btu/scf.
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
General Terms and Conditions OP
Special Condition 25 OP
Special Condition 51 PERMIT

Description: Failure to prevent visible coke emissions into the atmosphere.
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
30 TAC Chapter 122, SubChapter B 122.144(1)(G)
5C THSC Chapter 382 382.085(b)
General Terms and Conditions OP
Special 32A PERMIT
Special Condition 25 OP

Description: Failure to generate quality assured data when waste gas is being fed to the Tail Gas Incinerator (TGI).
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
General Terms and Conditions OP
Special Condition 25 OP
Special Condition 28B PERMIT

Description: Failure to continuously monitor the sponge oil level in Tank-88.
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
General Terms and Conditions OP
Special Condition 23D PERMIT
Special Condition 25 OP

Description: Failure to conduct weekly Total Dissolved Solids (TDS) sampling for cooling tower 432
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
General Terms and Conditions OP
Special Condition 25 OP
Special Condition 28D PERMIT

Description: Failure to maintain the minimum sour water 3-day retention time.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.657(a)(1)(i)
5C THSC Chapter 382 382.085(b)
General Terms and Conditions OP
Special Condition 25 OP
Special Condition 41E PERMIT
Description: Failure to depressure each coke drum to a coke drum vessel pressure average of 2 psig or less determined on a rolling 60-event average.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT Ja 60.102a(f)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UUU 63.1568(a)(1)
5C THSC Chapter 382 382.085(b)
General Terms and Conditions OP
Special Condition 25 OP
Special Condition 5B PERMIT
Description: Failure to maintain the SO2 concentration on SRU-543.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT Ja 60.102a(f)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UUU 63.1568(a)(1)
5C THSC Chapter 382 382.085(b)
General Terms and Conditions OP
Special Condition 25 OP
Special Condition 32 PERMIT
Special Condition 3A PERMIT
Special Condition 5B PERMIT
Description: Failure to maintain the the SO2 and H2S concentrations from the SRU-544 TGI stack gas.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT Ja 60.102a(f)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UUU 63.1568(a)(1)
5C THSC Chapter 382 382.085(b)
General Terms and Conditions OP
Special Condition 25 OP
Special Condition 32 PERMIT
Special Condition 3A PERMIT
Special Condition 5B PERMIT
Description: Failure to maintain SO2 and H2S concentrations from SRU-546 incinerator stack gas.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
General Terms and Conditions OP
Special Condition 25 OP
Special Condition 94C-4 PERMIT
Description: Failure to change the carbon canister within 24 hours.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
General Terms and Conditions OP
Special Condition 25 OP
Special Condition 35C PERMIT
Description: Failure to maintain the hourly CO concentration of 100 ppm.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT Y 63.563(b)(4)(ii)
5C THSC Chapter 382 382.085(b)
General Terms and Conditions OP
Special Condition 25 OP
Special Condition 5D PERMIT
Description: Failure to maintain the minimum stack tested temperature from the vapor combustor unit (VCU) MC24/25.

	Self Report?	NO	Classification:	Moderate
	Citation:	30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT Y 63.563(a)(4)(iv) 5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Special Condition 16B PERMIT Special Condition 25 OP		
	Description:	Failure to maintain the six-minute average pressure and the 15-minute average pressure while loading an inland barge.		
	Self Report?	NO	Classification:	Moderate
	Citation:	30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.145(2)(A) 5C THSC Chapter 382 382.085(b) General Terms and Conditions OP		
	Description:	Failure to report all instances of deviations.		
	Self Report?	NO	Classification:	Moderate
	Citation:	30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.165(a)(8) 5C THSC Chapter 382 382.085(b) General Terms and Conditions OP		
	Description:	Failure to correctly certify the semiannual deviation report covering the compliance period of January 1, 2022,- June 30, 2022.		
4	Date:	09/30/2023 (1946020)		
	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		
5	Date:	10/31/2023 (1951712)		
	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		
6	Date:	01/09/2024 (1932021)		
	Self Report?	NO	Classification:	Major
	Citation:	30 TAC Chapter 116, SubChapter B 116.115(c) 5C THSC Chapter 382 382.085(b) 6825A PERMIT		
	Description:	Failure to prevent unauthorized emissions to the atmosphere during an emissions event that was discovered on August 6, 2023, TCEQ/STEERS Incident No. 407707.		
7	Date:	01/12/2024 (1949664)		
	Self Report?	NO	Classification:	Major
	Citation:	40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.655(h) General Terms and Conditions OP Special Condition 23 OP Special Condition 5A PERMIT		
	Description:	Failure to submit the 3rd quarter 2023 benzene fenceline report within 45 days following September 30.		

F. Environmental audits:

Notice of Intent Date: 03/21/2019 (1552725)

Disclosure Date: 06/19/2019

Viol. Minor

Citation: 30 TAC Chapter 122, SubChapter B 122.144

Description: Records of monthly monitoring activities were not readily available on March 28, 2019, to document inspections showing that the degreaser covers were closed when not in use at GRP- WASHI and GRP-WASH2.

Notice of Intent Date: 04/18/2019 (1556172)

No DOV Associated

Notice of Intent Date: 04/18/2019 (1556173)

No DOV Associated

Notice of Intent Date: 04/18/2019 (1556174)

Disclosure Date: 10/18/2019

Viol. Minor

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT Ja 60.106a(a)(6)(i)(E)

Description: Based on the records available for review, it appears that not all required flare flow meter biennial recalibrations were completed during the review period. The last OSI flowmeter recalibration appears to have been performed in 2015; therefore, the 2017 calibrations were likely missed.

Notice of Intent Date: 04/18/2019 (1556177)

Disclosure Date: 10/18/2019

Viol. Minor

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.104(a)(2)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UUU 63.1568(a)(1)

Description: Field observation indicates sulfur pit vapors are potentially not continuously controlled.

Viol. Minor

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.108(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.7(c)

Description: Based on records available for review, it appears that not all instances of analyzer issues were reported as analyzer downtime/maintenance in the semi-annual report CEMS performance summary.

Notice of Intent Date: 04/18/2019 (1556180)

Disclosure Date: 10/18/2019

Viol. Minor

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT Ja 60.108a(b)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.7(a)

Description: A startup notification for the Merichem Flare was not submitted within 15 days of startup.

Notice of Intent Date: 04/18/2019 (1556182)

No DOV Associated

Notice of Intent Date: 04/18/2019 (1556189)

Disclosure Date: 10/18/2019

Viol. Minor

Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UUU 63.1569(c)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UUU 63.1576(d)

Description: The semi-annual deviation report misidentified valve HV-2682 as a control bypass for SRU 546. The actual valve was 2806. For compliance purposes, the correct valve (2806) is the one which properly had been reviewed and is now currently being reviewed. The semi-annual report and OMMP need to be updated.

Notice of Intent Date: 04/18/2019 (1556191)

Disclosure Date: 10/18/2019

Viol. Minor

Viol.

Citation:

Classification: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UUU 63.1572(c)(1)

Description: Records were not readily available for the MACT UUU CPMS annual calibration checks for the FCC, CO₂, O₂, and CO monitors.

Notice of Intent Date: 04/18/2019 (1556197)

Disclosure Date: 10/18/2019

Viol. Minor

Classification:

Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UUU 63.1572(c)(1)

Description: Records were not readily available for the MACT UUU CPMS annual calibration checks for the CRU temperature sensors.

Notice of Intent Date: 04/25/2019 (1557017)

No DOV Associated

Notice of Intent Date: 04/25/2019 (1557018)
No DOV Associated

Notice of Intent Date: 04/25/2019 (1557020)
No DOV Associated

Notice of Intent Date: 04/25/2019 (1557021)
No DOV Associated

Notice of Intent Date: 04/25/2019 (1557024)
No DOV Associated

Notice of Intent Date: 04/25/2019 (1557028)
No DOV Associated

Notice of Intent Date: 04/25/2019 (1557029)
No DOV Associated

Notice of Intent Date: 04/25/2019 (1557030)
No DOV Associated

Notice of Intent Date: 04/25/2019 (1557031)
No DOV Associated

Notice of Intent Date: 04/25/2019 (1557032)
No DOV Associated

Notice of Intent Date: 04/25/2019 (1557034)
No DOV Associated

Notice of Intent Date: 04/25/2019 (1557035)
No DOV Associated

Notice of Intent Date: 05/02/2019 (1557769)
No DOV Associated

Notice of Intent Date: 05/09/2019 (1558709)
No DOV Associated

Notice of Intent Date: 05/09/2019 (1558710)
No DOV Associated

Notice of Intent Date: 05/09/2019 (1558712)
No DOV Associated

Notice of Intent Date: 05/09/2019 (1558713)
No DOV Associated

Notice of Intent Date: 05/09/2019 (1558716)
Disclosure Date: 09/19/2019

Viol. Minor

Classification:

Citation: 30 TAC Chapter 115, SubChapter D 115.354
30 TAC Chapter 115, SubChapter D 115.357

Description: Discovered valves in VOC service that were incorrectly designated as Temporarily Out of Service (TOS). Valves were intermittently submerged under rain water and not consistently monitored quarterly.

Notice of Intent Date: 05/09/2019 (1558719)
Disclosure Date: 09/19/2019

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VVa 60.482-7a
40 CFR Chapter 60, SubChapter C, PT 60, SubPT GGGa 60.592a(a)

Description: Discovered valves in VOC service that were incorrectly designated as Temporarily Out of Service (TOS). Valves were intermittently submerged under rain water and not consistently monitored quarterly.

Notice of Intent Date: 05/09/2019 (1558720)

Disclosure Date: 09/19/2019

Viol. Minor

Classification:

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

Rqmt Prov: PERMIT SC 50F
PERMIT SC No. 50F

Description: Discovered valves in VOC service that were incorrectly designated as Temporarily Out of Service (TOS). Valves were intermittently submerged under rain water and not consistently monitored quarterly.

Notice of Intent Date: 05/09/2019 (1558721)

Disclosure Date: 09/19/2019

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT GGG 60.590(a)(3)

Description: Discovered valves in VOC service that were incorrectly designated as Temporarily Out of Service (TOS). Valves were intermittently submerged under rain water and not consistently monitored quarterly.

Notice of Intent Date: 05/16/2019 (1569202)

Disclosure Date: 09/19/2019

Viol. Minor

Classification:

Citation: 5B THSC Chapter 361, SubChapter A 361.343(a)(1)

5B THSC Chapter 361, SubChapter A 361.343(c)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.347(a)(1)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.347(b)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.347(c)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(c)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.355(i)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.356(f)(1)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.356(f)(2)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.356(f)(3)

Description: At the Oily Residuals Recycling Facility (ORRF), some of the ORRF vessels such as the centrifuge and the DAF may not have been controlled adequately. Additionally, some of the control devices may not have adequate performance demonstration documentation.

Viol. Minor

Classification:

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(b)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.356(b)(4)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.356(b)(5)

Description: Drain system components, specifically junction boxes or lift stations, had leaks.

Notice of Intent Date: 05/30/2019 (1571025)

No DOV Associated

Notice of Intent Date: 05/30/2019 (1571027)

No DOV Associated

Notice of Intent Date: 05/30/2019 (1571031)

No DOV Associated

Notice of Intent Date: 05/30/2019 (1571032)

No DOV Associated

Notice of Intent Date: 05/30/2019 (1571034)

No DOV Associated

Notice of Intent Date: 05/30/2019 (1571037)

No DOV Associated

Notice of Intent Date: 05/30/2019 (1571038)

No DOV Associated

Notice of Intent Date: 05/30/2019 (1571040)

No DOV Associated

Notice of Intent Date: 05/30/2019 (1571041)

No DOV Associated

Notice of Intent Date: 05/30/2019 (1571042)

No DOV Associated

Notice of Intent Date: 05/30/2019 (1571044)

No DOV Associated

Notice of Intent Date: 06/13/2019 (1575944)

No DOV Associated

Notice of Intent Date: 06/13/2019 (1575945)

No DOV Associated

Notice of Intent Date: 06/13/2019 (1575949)

No DOV Associated

Notice of Intent Date: 06/13/2019 (1575950)

No DOV Associated

Notice of Intent Date: 06/13/2019 (1575951)

No DOV Associated

Notice of Intent Date: 06/13/2019 (1575952)

No DOV Associated

Notice of Intent Date: 06/13/2019 (1575953)

Disclosure Date: 12/12/2019

Viol. Minor

Classification:

Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.655(g)(9)(iv)

Description: MACT CC periodic reports for 2015-2018 did not include the total strippable hydrocarbon concentration measured during re-monitoring to verify repair as required by 40 CFR 63.6655(g)(9)(iv) for instances when leaks were detected through cooling tower monitoring.

Viol. Minor

Classification:

Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.655(g)(9)

Description: Cooling Towers 101 and 136A each had a record of a leak in May 2018 that triggered a timely repair, but was not included on the MACT CC periodic report dated July 30, 2018.

Notice of Intent Date: 06/13/2019 (1575954)

Disclosure Date: 12/12/2019

Viol. Minor

Classification:

Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.655(f)

Description: Notification of compliance status report was not submitted by May 25th, 2019 (150 days after the maintenance vent compliance date, December 26, 2018).

Notice of Intent Date: 06/13/2019 (1575955)

Disclosure Date: 12/12/2019

Viol. Minor

Classification:

Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.655(f)

Description: Notification of compliance status report was not submitted by May 25th, 2019 (150 days after the maintenance vent compliance date, December 26, 2018).

Notice of Intent Date: 06/13/2019 (1575956)

Disclosure Date: 12/12/2019

Viol. Minor

Classification:

Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.655(f)

Description: Notification of compliance status report was not submitted by May 25th, 2019 (150 days after the maintenance vent compliance date, December 26, 2018).

Notice of Intent Date: 06/13/2019 (1575957)
 Disclosure Date: 12/12/2019
 Viol. Minor
 Classification:
 Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.655(f)
 Description: Notification of compliance status report was not submitted by May 25th, 2019 (150 days after the maintenance vent compliance date, December 26, 2018).

Notice of Intent Date: 06/13/2019 (1575958)
 Disclosure Date: 12/12/2019
 Viol. Minor
 Classification:
 Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.655(f)
 Description: Notification of compliance status report was not submitted by May 25th, 2019 (150 days after the maintenance vent compliance date, December 26, 2018).

Notice of Intent Date: 06/13/2019 (1575959)
 Disclosure Date: 12/12/2019
 Viol. Minor
 Classification:
 Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.655(f)
 Description: Notification of compliance status report was not submitted by May 25th, 2019 (150 days after the maintenance vent compliance date, December 26, 2018).

Notice of Intent Date: 06/13/2019 (1575974)
 No DOV Associated

Notice of Intent Date: 06/13/2019 (1575975)
 No DOV Associated

Notice of Intent Date: 06/13/2019 (1575977)
 No DOV Associated

Notice of Intent Date: 06/13/2019 (1575978)
 Disclosure Date: 12/12/2019
 Viol. Minor
 Classification:
 Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.670(h)
 Description: Documentation of past 2-hr VE determinations for Flare 5 was not identified during audit.

Notice of Intent Date: 06/14/2019 (1576024)
 No DOV Associated

Notice of Intent Date: 06/14/2019 (1576025)
 No DOV Associated

Notice of Intent Date: 06/14/2019 (1576029)
 No DOV Associated

Notice of Intent Date: 06/14/2019 (1576031)
 No DOV Associated

Notice of Intent Date: 06/14/2019 (1576036)
 No DOV Associated

Notice of Intent Date: 06/14/2019 (1576039)
 No DOV Associated

Notice of Intent Date: 06/14/2019 (1576043)
 No DOV Associated

Notice of Intent Date: 06/14/2019 (1576044)
 No DOV Associated

Notice of Intent Date: 06/14/2019 (1576045)
 No DOV Associated

Notice of Intent Date: 06/14/2019 (1576046)
 No DOV Associated

Notice of Intent Date: 06/14/2019 (1576106)
No DOV Associated

Notice of Intent Date: 06/14/2019 (1576108)
No DOV Associated

Notice of Intent Date: 06/14/2019 (1576110)
No DOV Associated

Notice of Intent Date: 06/14/2019 (1576111)
No DOV Associated

Notice of Intent Date: 06/14/2019 (1576115)
No DOV Associated

Notice of Intent Date: 06/14/2019 (1576120)
Disclosure Date: 12/12/2019
Viol. Minor

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Description: Valero discovered that sampling connection systems did not fully comply with closed-loop sampling requirements at some locations in Unit 433 Light Liquid Sample Station (in liquid service).

Viol. Minor

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.648(a)

Description: Valero discovered that sampling connection systems did not fully comply with closed-loop sampling requirements at some locations in Unit 433 Isobutane Recycle Sample Station (in Vapor service).

Viol. Minor

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.648(a)

Description: Valero discovered that sampling connection systems did not fully comply with closed-loop sampling requirements at some locations in Unit 433 Deethanizer OVHD Sample Station (in Vapor service).

Viol. Minor

Viol.

Citation:

Classification: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.648(a)

Description: Valero discovered that sampling connection systems did not fully comply with closed-loop sampling requirements at some locations in Unit 433 BB Sample Station (in Vapor service).

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.648(a)

Description: Valero discovered that sampling connection systems did not fully comply with closed-loop sampling requirements at some locations in Unit 433 Isobutane Charge Sample Station (in Vapor service).

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.648(a)

Description: Valero discovered that sampling connection systems did not fully comply with closed-loop sampling requirements at some locations in Unit 433 Propane Sample Station (in Vapor service).

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.648(a)

Description: Valero discovered that sampling connection systems did not fully comply with closed-loop sampling requirements at some locations in Unit 433 Deethanizer Bottoms Sample Station (in Vapor service).

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.648(a)

Description: Valero discovered that sampling connection systems did not fully comply with closed-loop sampling

requirements at some locations in Unit 433 Reactor Charge to R201 Sample Station (in Vapor service).

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.648(a)

Description: Valero discovered that sampling connection systems did not fully comply with closed-loop sampling requirements at some locations in Unit 433 Reactor Effluent from R201 Sample Station (in Vapor service).

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.648(a)

Description: Valero discovered that sampling connection systems did not fully comply with closed-loop sampling requirements at some locations in Unit 433 KOH Treater Effluent Sample Station (in Vapor service).

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.648(a)

Description: Valero discovered that sampling connection systems did not fully comply with closed-loop sampling requirements at some locations in Unit 433 Butane KOH Treater Effluent Sample Station (in Vapor service).

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.648(a)

Description: Valero discovered that sampling connection systems did not fully comply with closed-loop sampling requirements at some locations in Unit 433 E6 A/B Butane Lead Sample Station (in Vapor service).

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.648(a)

Description: Valero discovered that sampling connection systems did not fully comply with closed-loop sampling requirements at some locations in Unit 433 V22/V23 Butane Lead Sample Station (in Vapor service).

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.648(a)

Description: Valero discovered that sampling connection systems did not fully comply with closed-loop sampling requirements at some locations in Unit 433 V15 A/B Propane Lead Sample Station (in Vapor service).

Notice of Intent Date: 06/14/2019 (1576123)

No DOV Associated

Notice of Intent Date: 06/14/2019 (1576128)

No DOV Associated

Notice of Intent Date: 06/14/2019 (1576132)

No DOV Associated

Notice of Intent Date: 06/14/2019 (1576133)

Disclosure Date: 12/12/2019

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.648(a)

Description: Valero discovered that sampling connection systems did not fully comply with closed-loop sampling requirements at some locations in Unit 6341, including the Isobutane Sample Station (in Vapor service).

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.648(a)

Description: Valero discovered that sampling connection systems did not fully comply with closed-loop sampling requirements at some locations in Unit 6341, including the Gas Oil Grade Bottoms Sample Station (in Vapor service).

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.648(a)

Description: Valero discovered that sampling connection systems did not fully comply with closed-loop sampling requirements at some locations in Unit 6341, including the Deisobutanizer Charge Sample Station (in Vapor service).

Notice of Intent Date: 06/14/2019 (1576134)
No DOV Associated

Notice of Intent Date: 06/14/2019 (1576137)
No DOV Associated

Notice of Intent Date: 06/14/2019 (1576138)
No DOV Associated

Notice of Intent Date: 06/14/2019 (1576139)
No DOV Associated

Notice of Intent Date: 06/14/2019 (1576140)
No DOV Associated

Notice of Intent Date: 06/14/2019 (1576141)
No DOV Associated

Notice of Intent Date: 06/20/2019 (1576619)
Disclosure Date: 01/06/2020
Viol. Minor
Classification:
Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(H)
30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: PERMIT SC 10A
PERMIT SC 10B
PERMIT SC 18

Description: Records were not readily available to indicate continuous monitoring of the bulk liquid temperature of the liquid stored in the tank authorized for marine loading and records of the annual calibration checks of the temperature monitor were not available.

Viol. Minor
Classification:
Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(H)
30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: PERMIT SC 18
PERMIT SC 9F

Description: Records were not readily available to document that the true vapor pressure of any liquid stored at this facility in an atmospheric tank did not exceed 11.0 PSIA.

Viol. Minor
Classification:
Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(H)
30 TAC Chapter 116, SubChapter B 116.115(c)

Description: Maximum marine loading rates for materials less than and greater than 0.5 PSIA are not available for all products.

Viol. Minor
Classification:
Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(H)
30 TAC Chapter 116, SubChapter B 116.115(c)

Description: Records were not readily available to indicate a vacuum of at least 1.5 inches of water was regularly maintained by the vacuum-assist vapor collection system during negative pressure loading of inland barges with a vapor pressure of greater than 0.5 PSIA; evidence suggests during certain loading activities the pressure limitation of -1.5 inches of water has been outside the permit limit; and records were not available for annual calibration checks of the pressure monitors.

Viol. Minor
Classification:
Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(H)
30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: PERMIT SC 17B

Description: Records were not readily available to demonstrate compliance with 17.B. It states "The pressure at the vapor collection connection of an inerted marine vessel must be maintained such that the

pressure in a vessels' cargo tanks do not go below 0.2 PSIG or exceed 80% of the lowest setting of any vessel's PRV." The pressure shall be recorded and continuously monitored; and evidence suggests that during certain loading activities of inerted marine vessels the pressure limitation has been outside the

Viol. Minor

Classification:

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

Rqmt Prov: PERMIT SC 56A
PERMIT SC 56B

Description: Records were not readily available to document that AVOs were conducted for H2S and NH3 twice per shift and that actions were taken to repair the AVO leaks, if needed.

Viol. Minor

Classification:

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

Rqmt Prov: PERMIT SC 2B
PERMIT SC 2E

Description: Records were not readily available to indicate each tank truck receiving liquid sulfur from each storage pit being loaded with liquid sulfur was tested for H2S monthly.

Viol. Moderate

Classification:

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

Rqmt Prov: PERMIT SC 1

Description: It appears cooling tower 316 is over the annual VOC TPY 12-month rolling average as required in the MAERT.

Notice of Intent Date: 07/02/2019 (1578518)

Disclosure Date: 12/12/2019

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Description: Valero discovered that sampling connection systems did not fully 40 CFR Subpart CC comply with closed-loop sampling requirements at some locations in Unit 1344, including the V4 Platformer Gas Separator Sample Station (in Vapor service).

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Description: Valero discovered that sampling connection systems did not fully comply with closed-loop sampling requirements at some locations in Unit 1344, including the Butane Sample Station (in Vapor service).

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Description: Valero discovered that sampling connection systems did not fully comply with closed-loop sampling requirements at some locations in Unit 1344, including the Net Hydrogen Offgas Sample Station (in Vapor service).

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-5(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Description: Valero discovered that sampling connection systems did not fully comply with closed-loop sampling requirements at some locations in Unit 1344, including the Depropanizer OVHD Sample Station (in Vapor service).

Notice of Intent Date: 08/15/2019 (1590360)

Disclosure Date: 11/12/2019

Viol. Moderate

Classification:

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

Rqmt Prov: PERMIT SC 1

Description: Crude storage tank (TK 106) was over the voe TPY 12-month rolling average limit from August 2018 until January 2019.

Viol. Minor
Classification:
Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(H)
30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: PERMIT SC 1

Description: Crude storage tank (TK 111) was over the VOC TPY 12-month rolling average limit in July 2019.

Notice of Intent Date: 01/30/2020 (1625220)
No DOV Associated

Notice of Intent Date: 01/30/2020 (1625223)
Disclosure Date: 08/18/2020

Viol. Minor
Classification:
Citation: 30 TAC Chapter 117, SubChapter B 117.145(d)

Description: The H-101 bypass stacks did not have performance reports or summary reports submitted in the semiannual reports provided.

Notice of Intent Date: 01/30/2020 (1625224)
No DOV Associated

Notice of Intent Date: 02/07/2020 (1629612)
No DOV Associated

Notice of Intent Date: 02/13/2020 (1631822)
No DOV Associated

Notice of Intent Date: 02/13/2020 (1631826)
No DOV Associated

Notice of Intent Date: 02/13/2020 (1631833)
No DOV Associated

Notice of Intent Date: 02/13/2020 (1631834)
No DOV Associated

Notice of Intent Date: 02/13/2020 (1631837)
No DOV Associated

Notice of Intent Date: 02/13/2020 (1631839)
No DOV Associated

Notice of Intent Date: 02/13/2020 (1631841)
No DOV Associated

Notice of Intent Date: 02/13/2020 (1631846)
No DOV Associated

Notice of Intent Date: 02/13/2020 (1631847)
No DOV Associated

Notice of Intent Date: 02/13/2020 (1631849)
No DOV Associated

Notice of Intent Date: 02/13/2020 (1631853)
No DOV Associated

Notice of Intent Date: 02/13/2020 (1631855)
No DOV Associated

Notice of Intent Date: 02/13/2020 (1631861)
No DOV Associated

Notice of Intent Date: 02/13/2020 (1631865)
No DOV Associated

Notice of Intent Date: 02/13/2020 (1631866)
No DOV Associated

Notice of Intent Date: 02/13/2020 (1631869)
No DOV Associated

Notice of Intent Date: 02/13/2020 (1631870)
No DOV Associated

Notice of Intent Date: 02/20/2020 (1631878)
No DOV Associated

Notice of Intent Date: 02/20/2020 (1631879)
No DOV Associated

Notice of Intent Date: 02/20/2020 (1631880)
No DOV Associated

Notice of Intent Date: 02/20/2020 (1631881)
No DOV Associated

Notice of Intent Date: 02/20/2020 (1631882)
No DOV Associated

Notice of Intent Date: 02/20/2020 (1631883)
No DOV Associated

Notice of Intent Date: 02/20/2020 (1631884)
No DOV Associated

Notice of Intent Date: 02/20/2020 (1631886)
No DOV Associated

Notice of Intent Date: 02/20/2020 (1631888)
No DOV Associated

Notice of Intent Date: 02/20/2020 (1631891)
No DOV Associated

Notice of Intent Date: 02/20/2020 (1631892)
No DOV Associated

Notice of Intent Date: 02/20/2020 (1631893)
No DOV Associated

Notice of Intent Date: 02/27/2020 (1632434)
No DOV Associated

Notice of Intent Date: 02/27/2020 (1632435)
No DOV Associated

Notice of Intent Date: 02/27/2020 (1632436)
No DOV Associated

Notice of Intent Date: 03/05/2020 (1633740)
No DOV Associated

Notice of Intent Date: 03/05/2020 (1633743)
No DOV Associated

Notice of Intent Date: 03/05/2020 (1633748)
No DOV Associated

Notice of Intent Date: 03/10/2020 (1637635)
No DOV Associated

Notice of Intent Date: 03/12/2020 (1637682)
No DOV Associated

Notice of Intent Date: 03/12/2020 (1637685)
No DOV Associated

Notice of Intent Date: 03/12/2020 (1637688)
No DOV Associated

Notice of Intent Date: 03/12/2020 (1637690)
No DOV Associated

Notice of Intent Date: 03/12/2020 (1637691)
No DOV Associated

Notice of Intent Date: 03/12/2020 (1637693)
No DOV Associated

Notice of Intent Date: 03/12/2020 (1637694)
No DOV Associated

Notice of Intent Date: 03/12/2020 (1637696)
No DOV Associated

Notice of Intent Date: 03/12/2020 (1637697)
No DOV Associated

Notice of Intent Date: 03/12/2020 (1637699)

No DOV Associated

Notice of Intent Date: 03/12/2020 (1637700)
No DOV Associated

Notice of Intent Date: 03/12/2020 (1637702)
No DOV Associated

Notice of Intent Date: 03/12/2020 (1637703)
No DOV Associated

Notice of Intent Date: 03/12/2020 (1637704)
No DOV Associated

Notice of Intent Date: 03/12/2020 (1637705)
No DOV Associated

Notice of Intent Date: 03/12/2020 (1637707)
No DOV Associated

Notice of Intent Date: 03/12/2020 (1637708)
No DOV Associated

Notice of Intent Date: 03/12/2020 (1637710)
No DOV Associated

Notice of Intent Date: 03/26/2020 (1639372)
No DOV Associated

Notice of Intent Date: 03/26/2020 (1639391)
No DOV Associated

Notice of Intent Date: 03/26/2020 (1639392)
No DOV Associated

Notice of Intent Date: 03/26/2020 (1639393)
No DOV Associated

Notice of Intent Date: 03/26/2020 (1639397)
No DOV Associated

Notice of Intent Date: 03/26/2020 (1639401)
No DOV Associated

Notice of Intent Date: 03/26/2020 (1639403)
No DOV Associated

Notice of Intent Date: 04/09/2020 (1644418)
No DOV Associated

Notice of Intent Date: 04/09/2020 (1644419)
No DOV Associated

Notice of Intent Date: 04/09/2020 (1644422)
No DOV Associated

Notice of Intent Date: 04/09/2020 (1644426)
No DOV Associated

Notice of Intent Date: 04/09/2020 (1644428)
No DOV Associated

Notice of Intent Date: 04/09/2020 (1644431)
No DOV Associated

Notice of Intent Date: 04/09/2020 (1644432)
No DOV Associated

Notice of Intent Date: 04/09/2020 (1644434)
No DOV Associated

Notice of Intent Date: 04/09/2020 (1644435)
No DOV Associated

Notice of Intent Date: 04/09/2020 (1644436)
No DOV Associated

Notice of Intent Date: 04/09/2020 (1644441)
No DOV Associated

Notice of Intent Date: 04/09/2020 (1644442)
No DOV Associated

Notice of Intent Date: 04/09/2020 (1644444)
No DOV Associated

Notice of Intent Date: 04/30/2020 (1646013)
No DOV Associated

Notice of Intent Date: 04/30/2020 (1646014)
No DOV Associated

Notice of Intent Date: 04/30/2020 (1646015)
No DOV Associated

Notice of Intent Date: 04/30/2020 (1646016)
No DOV Associated

Notice of Intent Date: 04/30/2020 (1646017)
No DOV Associated

Notice of Intent Date: 04/30/2020 (1646018)
No DOV Associated

Notice of Intent Date: 05/07/2020 (1646800)

No DOV Associated

Notice of Intent Date: 05/07/2020 (1646801)

No DOV Associated

Notice of Intent Date: 05/07/2020 (1646802)

No DOV Associated

Notice of Intent Date: 05/07/2020 (1646804)

No DOV Associated

Notice of Intent Date: 05/07/2020 (1646805)

No DOV Associated

Notice of Intent Date: 05/07/2020 (1646806)

No DOV Associated

Notice of Intent Date: 05/07/2020 (1646807)

No DOV Associated

Notice of Intent Date: 05/07/2020 (1646808)

No DOV Associated

Notice of Intent Date: 05/07/2020 (1646809)

No DOV Associated

Notice of Intent Date: 05/07/2020 (1646810)

No DOV Associated

Notice of Intent Date: 05/14/2020 (1650469)

No DOV Associated

Notice of Intent Date: 05/21/2020 (1651459)

No DOV Associated

Notice of Intent Date: 05/21/2020 (1708548)

No DOV Associated

Notice of Intent Date: 06/19/2020 (1658357)

Disclosure Date: 09/04/2020

Viol. Minor

Citation: 30 TAC Chapter 101, SubChapter A 101.10

Description: The particulate emissions with a size less than 2.5 microns (PM2.5) from the FCCU Wet Gas Scrubber (WGS) were underreported. The PM2.5 factor was incorrectly calculated in the workbook "Pages from Nov 8, 2017 Valero PAR (FCCU-1241 WGS) Performance Test Report.xlsx" found in the folder for the 2017 Emission Inventory information. The calculated front-half contribution to the total PM2.5 emission factor was incorrectly divided by 100.

Viol. Minor

Citation: 30 TAC Chapter 101, SubChapter A 101.10

Description: Particulate matter (PM/PM10/PM2.5) from the coker steam vents (EPN CSV843) were not reported. The particulate matter emissions were added to NSR permit 6825a in an amendment that was issued in September 2018 but inadvertently not included in the emissions inventory.

Viol. Minor

Citation: 30 TAC Chapter 101, SubChapter A 101.10

Description: During review of the tank roof fitting information the following issues were discovered: 1) The fitting factors for slotted guidepoles were entered into ValAir; however, the number of slotted guidepoles for each tank is zero; and 2) The number of access hatches, legs, and vacuum breakers are entered into ValAir; however, the fitting factors are not entered. These errors result in an under-reporting of emissions. This concerns TK0078 New", "TK0088 New", "TK2588 new", & "TK2590 New".

Notice of Intent Date: 06/19/2020 (1658358)

Disclosure Date: 09/04/2020

Viol. Minor

Citation: 30 TAC Chapter 101, SubChapter A 101.10

Description: Emissions were underreported for heater 146-H101 due to incorrect fuel flow data being used in the emission calculations.
Viol. Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.10

Description: Emissions for heaters 241-B101AB and 242-8201AB were underreported because fuel data used in the emission calculations was in the incorrect units which caused the error.
Viol. Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.10

Description: The particulate emissions with a size less than 2.5 microns (PM2.5) from the FCCU Wet Gas Scrubber (WGS) were underreported. The PM2.5 factor was incorrectly calculated in the workbook "Pages from Nov 8, 2017 Valero PAR (FCCU-1241 WGS) Performance Test Report.xlsx" found in the folder for the 2017 Emission Inventory information. The calculated front-half contribution to the total PM2.5 emission factor was incorrectly divided by 100
Viol. Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.10

Description: Particulate matter (PM/PM10/PM2.5) from the coker steam vents (EPN CSV843) were not reported. The particulate matter emissions were added to NSR permit 6825a in an amendment that was issued in September 2018; however, it was inadvertently not included in the emissions inventory.
Viol. Minor
Viol.
Citation:
Classification: 30 TAC Chapter 101, SubChapter A 101.10

Description: Emissions were underreported from tanks "TK0078 New", "TK0088 New", "TK2588 new", and "TK2590 New". During review of the tank roof fitting information the following issues were discovered: 1) The fitting factors for slotted guidepoles were entered into ValAir; however, the number of slotted guidepoles for each tank is zero; and 2) The number of access hatches, legs, and vacuum breakers are entered into ValAir; however, the fitting factors are not entered.

Notice of Intent Date: 06/19/2020 (1658359)
Disclosure Date: 09/04/2020
Viol. Minor
Classification:
Citation: 30 TAC Chapter 101, SubChapter A 101.10

Description: The particulate emissions with a size less than 2.5 microns (PM2.5) from the FCCU Wet Gas Scrubber (WGS) were underreported. The PM2.5 factor was incorrectly calculated in the workbook "Pages from Nov 8, 2017 Valero PAR (FCCU-1241 WGS) Performance Test Report.xlsx" found in the folder for the 2017 Emission Inventory information. The calculated front-half contribution to the total PM2.5 emission factor was incorrectly divided by 100.
Viol. Minor
Classification:
Citation: 30 TAC Chapter 101, SubChapter A 101.10

Description: Hexane emissions were inadvertently not reported for Flare 103. The emission calculations do calculate hexane emissions from the flare.
Viol. Minor
Classification:
Citation: 30 TAC Chapter 101, SubChapter A 101.10

Description: Particulate matter (PM/PM10/PM2.5) from the coker steam vents (EPN CSV843) were inadvertently not reported. The particulate matter emissions were added to NSR permit 6825a in an amendment that was issued in September 2018.
Viol. Minor
Classification:
Citation: 30 TAC Chapter 101, SubChapter A 101.10

Description: The emissions were underreported from tanks "TK0078 New", "TK0088 New", "TK2588 new", and "TK2590 New". During review of the tank roof fitting information the following issues were discovered: 1) The fitting factors for slotted guidepoles were entered into ValAir; however, the number of slotted guidepoles for each tank is zero; and 2) The number of access hatches, legs, and vacuum breakers are entered into ValAir; however, the fitting factors are not entered.
Viol. Minor
Classification:
Citation: 30 TAC Chapter 101, SubChapter A 101.10

Description: Tanks TK1790 and TK1791 were added to ValAir and emissions were calculated for 2019. However, the calculated emissions were inadvertently not included in the emission inventory submittal to the TCEQ.
Viol. Minor
Classification:
Citation: 30 TAC Chapter 101, SubChapter A 101.10

Description: Several engines were added to ValAir and emissions were reported in the 2019 emission inventory.

However, PM2.5 emissions were not reported. All particulate emissions from an engine are considered to be less than PM2.5; therefore, the PM2.5 emissions will equal the PM10 emissions that were reported.

Notice of Intent Date: 07/16/2020 (1665765)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665768)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665770)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665772)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665773)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665775)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665776)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665778)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665780)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665781)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665783)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665784)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665785)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665786)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665787)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665788)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665789)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665790)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665791)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665792)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665793)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665794)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665795)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665796)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665797)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665798)
No DOV Associated

Notice of Intent Date: 07/16/2020 (1665799)
No DOV Associated

Notice of Intent Date: 08/24/2020 (1671653)
No DOV Associated

Notice of Intent Date: 08/24/2020 (1671654)
No DOV Associated

Notice of Intent Date: 09/01/2020 (1672645)
Disclosure Date: 01/21/2021
Viol. Minor
Classification:
Citation: 30 TAC Chapter 116, SubChapter B 116.110(a)
Rqmt Prov: PERMIT SC 60

Description: The database review identified 1614 connectors in Unit F-1747 that were missing quarterly monitoring events after 1/1/2016.

Viol. Minor
Classification:
Citation: 30 TAC Chapter 115, SubChapter D 115.354(2)(C)
30 TAC Chapter 116, SubChapter B 116.110
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(c)(1)(i)
Rqmt Prov: PERMIT SC 58.F.

Description: Twelve (12) components in heavy liquid service according to the LeakDas database were identified in the field as being in light liquid service in the HCU 943.

Viol. Minor
Classification:
Citation: 30 TAC Chapter 116, SubChapter B 116.110
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VVa 60.486a(g)

Description: A total of six (6) OELs were discovered within the refinery at the Reformer 1344 (1), Delayed Coking Unit (2), Tank Farm (2) and the FCCU (1).

Notice of Intent Date: 06/04/2021 (1725216)
No DOV Associated

Notice of Intent Date: 07/30/2021 (1749827)
Disclosure Date: 01/20/2022
Viol. Minor
Classification:
Citation: 30 TAC Chapter 116, SubChapter B 116.110

Description: Failure to timely submit a notification for emissions associated with testing propane for moisture.

Notice of Intent Date: 08/11/2022 (1838746)
No DOV Associated

Notice of Intent Date: 08/31/2022 (1840933)
No DOV Associated

Notice of Intent Date: 09/09/2022 (1848080)
No DOV Associated

Notice of Intent Date: 10/10/2022 (1848322)
No DOV Associated

Notice of Intent Date: 04/28/2023 (1904601)
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

Addendum to Compliance History Federal Enforcement Actions

Reg Entity Name: PORT ARTHUR REFINERY

Reg Entity Add: 1801 SOUTH GULFWAY DR

Reg Entity City: CITY OF PORT ARTHUR

Reg Entity No: RN102584026

EPA Case No: 06-2020-1761

Order Issue Date (yyyymmdd): 20200616

Case Result:

Statute: CWA

Sect of Statute: 301/402

Classification: Minor

Program: NPDES - Base Program (***Citation:***

Violation Type: Effluent Limit Violations,Not
Otherwise Specified

Cite Sect:

Cite Part:

Enforcement Action: Administrative Compliance Orders

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN
ENFORCEMENT ACTION
CONCERNING
THE PREMCOR REFINING GROUP INC.
RN102584026

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

AGREED ORDER DOCKET NO. 2021-1634-AIR-E

On _____, the Texas Commission on Environmental Quality ("the Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement action regarding The Premcor Refining Group Inc. (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 presented this Order to the Commission.

The Respondent understands that it has certain procedural rights at certain points in the enforcement process, including the right to formal notice of violations, notice of an evidentiary hearing, the right to an evidentiary hearing, and a right to appeal. By entering into this Order, the Respondent agrees to waive all notice and procedural rights.

It is further understood and agreed that this Order represents the complete and fully-integrated agreement of the parties. The provisions of this Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Order unenforceable, the remaining provisions shall be valid and enforceable. The duties and responsibilities imposed by this Order are binding upon the Respondent.

The Commission makes the following Findings of Fact and Conclusions of Law:

I. FINDINGS OF FACT

1. The Respondent owns and operates a petroleum refinery located at 1801 Gulfway Drive in Port Arthur, Jefferson County, Texas (the "Plant"). The Plant consists or consisted of one or more sources as defined in TEX. HEALTH & SAFETY CODE § 382.003(12).
2. During a record review for the Plant conducted on October 29, 2021, an investigator documented that the Respondent released 615.91 pounds ("lbs") of carbon monoxide ("CO"), 112.66 lbs of hydrogen sulfide ("H₂S"), 120.87 lbs of nitrogen oxides ("NO_x"), 10,342.23 lbs of sulfur dioxide ("SO₂"), 0.01 lb of particulate matter ("PM"), and 204.85 lbs of volatile organic compounds ("VOC") from Flares Subcap, Emissions Point Number ("EPN") E-23-FLARE, released 279.66 lbs of CO, 2.59 lbs of H₂S, 54.88 lbs of NO_x, 238.34 lbs of SO₂, and 16.39 lbs of VOC from the HCU 943 Flare, EPN E-26-FLARE, and released 13.46 lbs of CO, 0.52 lb of NO_x, 38.60 lbs of PM, and 2.22 lbs of VOC as fugitive emissions, during an emissions event (Incident No. 359960) that occurred on June 10, 2021 and lasted ten hours and 12 minutes.
3. During a record review for the Plant conducted on December 20, 2021, an investigator documented that the Respondent released a total of 7,418.05 lbs of CO, 31.89 lbs of PM,

843.36 lbs of H₂S, 1,330.89 lbs of NO_x, 78,800.91 lbs of SO₂, and 5,279.33 lbs of VOC as fugitive emissions and from multiple EPNs as shown in the table below, during an emissions event (Incident No. 368444) that began on October 16, 2021 and lasted 18 hours and 13 minutes.

Source Name	EPN	Pollutants (lbs)					
		CO	PM	H ₂ S	NO _x	SO ₂	VOC
SRU 546 and SRUs Subcap	E-04-SCOT	156.55	1.25	8.92	12.08	1,085.64	0.90
HCU - Fractionator Feed Furnace	E-02-943	0.94	8.32	0.00	33.42	120.88	0.29
Flares Subcap	F-15-FLARE	365.07	0.02	1.08	68.19	99.61	288.72
Heater 843-H1	E-01-843	0.0001	4.54	0.00	33.44	51.55	0.16
Flares Subcap	F-13-FLARE	87.48	0.00	0.00	12.23	0.00	3.95
Heater 843-H2	E-02-843	0.0002	9.20	0.00	84.49	104.44	0.33
Heater 147-F-1200	E-02-147	1.25	0.99	0.00	6.84	11.16	0.05
Flares Subcap	F-19-FLARE	87.38	0.002	0.41	14.07	32.88	116.78
Heater 147-F-1100	E-01-147	3.83	2.68	0.00	12.94	32.92	0.27
Flares Subcap	F-22-FLARE	568.99	0.00	31.12	86.78	2,222.15	1,208.30
SRU 544 and SRUs Subcap	E-02-SCOT	21.89	0.66	0.07	13.44	742.35	0.48
Flares Subcap	F-103-FLARE	1,174.62	0.04	126.29	189.64	11,630.04	1,514.94
Flares Subcap	F-20-FLARE	344.94	0.00	18.37	67.69	1,690.85	170.85
Flares Subcap	E-23-FLARE	2,811.27	0.14	627.91	551.71	57,837.25	1,848.24
SRU 543 and SRUs Subcap	E-01-SCOT	1,167.04	1.99	0.61	7.23	917.52	1.44
WWTU-8742 Fugitives	N/A	0.00	0.00	0.00	0.00	0.00	30.60
Flares Subcap	F-18-FLARE	65.10	0.00	2.57	12.36	236.44	43.87
SRU 545 and SRUs Subcap	E-03-SCOT	23.18	0.53	6.92	7.42	197.28	0.39
HCU - Reactor 1 and Reactor 2 Furnaces	E-01-943	1.90	1.53	0.00	11.61	29.92	0.03
Flares Subcap	E-26-FLARE	536.62	0.00	19.09	105.31	1,758.03	48.74
	Totals:	7,418.0503	31.892	843.36	1,330.89	78,800.91	5,279.33

- During a record review for the Plant conducted on January 25, 2022, an investigator documented that:

- a. The initial notification for Incident No. 369505 was due by November 1, 2021 at 4:00 p.m., but was not submitted until November 1, 2021 at 4:24 p.m.
- b. The Respondent released a total of 1.29 lbs of ammonia, 33.39 lbs of hydrogen cyanide, 2,391.61 lbs of CO, 120.26 lbs of PM, 94.04 lbs of H₂S, 264.53 lbs of NO_x, 7,506.96 lbs of SO₂, 3.34 lbs of sulfuric acid, and 2,997.62 lbs of VOC as fugitive emissions and from multiple EPNs as shown in the table below, during an emissions event (Incident No. 369505) that began on October 31, 2021 and lasted 16 hours and 43 minutes.

Source Name	EPN	Pollutants (lbs)								
		Ammonia (NH ₃)	Hydrogen Cyanide (HCN)	CO	PM	H ₂ S	NO _x	SO ₂	Sulfuric Acid (H ₂ SO ₄)	VOC
FCCU Wet Gas Scrubber	E-01-WGS	1.29	33.39	768.31	15.95	0	25.6	1.32	3.34	5.03
Refinery Fugitives VOC Subcap	F-1241	0	0	36.37	104.31	0	1.41	71.96	0	6
Flares Subcap	F-19-FLARE	0	0	15.22	0	0.72	2.68	52.13	0	18.11
Flares Subcap	F-22-FLARE	0	0	1,480.79	0	90.1	221.42	7,087.38	0	2,765.26
Flares Subcap	F-103-FLARE	0	0	90.92	0	3.22	13.42	294.17	0	203.22
	Totals:	1.29	33.39	2,391.61	120.26	94.04	264.53	7,506.96	3.34	2,997.62

5. During a record review for the Plant conducted January 20, 2022, an investigator documented that the Respondent released 54.05 lbs of CO, 18.15 lbs of H₂S, 10.61 lbs of NO_x, 1,671.50 lbs of SO₂, and 6.46 lbs of VOC from the Flares Subcap, EPN E-23-FLARE, and released 4.39 lbs of CO, 1.72 lbs of H₂S, 0.86 lb of NO_x, 158.72 lbs of SO₂, and 1.47 lbs of VOC from the HCU 943 Flare, EPN E-26-FLARE, during an emissions event (Incident No. 371549) that occurred on December 14, 2021 and lasted 12 minutes.
6. During a record review for the Plant conducted on June 14, 2022, an investigator documented that the Respondent released 78.64 lbs of CO, 0.74 lb of H₂S, 11.19 lbs of NO_x, 64.99 lbs of SO₂, and 154.83 lbs of VOC from the Flares Subcap, EPN F-103-FLARE, released 26.11 lbs of CO, 0.44 lb of H₂S, 4.63 lbs of NO_x, 38.13 lbs of SO₂, and 27.42 lbs of VOC from the Flares Subcap, EPN F-19-FLARE, and released 1,038.64 lbs of CO, 23.82 lb of H₂S, 159.02 lbs of NO_x, 0.04 lb of PM, 2,144.71 lbs of SO₂, and 1,332.76 lbs of VOC from the Flares Subcap, EPN F-22-FLARE, during an emissions event (Incident No. 378545) that occurred on April 29, 2022 and lasted one hour and 30 minutes.

7. During a record review for the Plant conducted on June 1, 2021, an investigator documented that the Respondent released 12.34 lbs of CO, 2.42 lbs of NO_x, 0.17 lb of SO₂, and 1.94 lbs of VOC from the Flares Subcap, EPN E-23-FLARE and released 68.83 lbs of CO, 31.74 lb of H₂S, 9.53 lbs of NO_x, 2,923.88 lbs of SO₂, and 114.78 lbs of VOC from the HCU 943 Flare, EPN E-26-FLARE, during an emissions event (Incident No. 351934) that occurred on March 2, 2021 and lasted six hours.
8. The Executive Director recognizes that the Respondent implemented the following corrective measures at the Plant:
 - a. By March 25, 2021, upgraded the spring metallurgy for Pressure Safety Valve 9115 to Inconel in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 351934;
 - b. By October 22, 2021, removed and demolished the switchover structure and all associated breakers in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 368444;
 - c. On November 1, 2021, submitted the initial notification for Incident No. 369505;
 - d. By November 9, 2021, performed a review of every unit's Intellatrac rounds, verified that the pumps on oil mist included manual draining of the reclassifier, and implemented a lock nut procedure for fabricated thrust bearing jigs in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 359960;
 - e. By December 30, 2021, added a step to the One Riser Operation procedure to coordinate with the Gas Oil Hydrotreater Unit personnel to raise the charge rate to provide a higher proportion of hot feed to the Fluid Catalytic Cracking Unit in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 369505;
 - f. By January 17, 2022, removed the indicator light from the circuit in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 371549; and
 - g. By August 25, 2022, repaired Flow Control Valve 1232, returned the Fluidized Catalytic Cracking Unit 1241 Main Fractionator to stable operation, and implemented an emergency procedure "High Level in Distillate Drums or Loss of Distillate Pumps" in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 378545.

II. CONCLUSIONS OF LAW

1. As evidenced by Finding of Fact No. 1, the Respondent is subject to the jurisdiction of the TCEQ pursuant to TEX. HEALTH & SAFETY CODE ch. 382 and the rules of the TCEQ.
2. As evidenced by Finding of Fact No. 2, the Respondent failed to prevent unauthorized emissions, in violation of 30 TEX. ADMIN. CODE §§ 101.20(3), 116.115(c), and 122.143(4),

New Source Review ("NSR") Permit Nos. 6825A, PSDTX49M2, N65, and GHGPSDTX167M1, Special Conditions ("SC") No. 1, Federal Operating Permit ("FOP") No. 01498, General Terms and Conditions ("GTC") and Special Terms and Conditions ("STC") No. 25, and TEX. HEALTH & SAFETY CODE § 382.085(b).

3. As evidenced by Finding of Fact No. 3, the Respondent failed to prevent unauthorized emissions, in violation of 30 TEX. ADMIN. CODE §§ 101.20(3), 116.115(c), and 122.143(4), NSR Permit Nos. 6825A, PSDTX49M2, N65, and GHGPSDTX167M1, SC No. 1, FOP No. 01498, GTC and STC No. 25, and TEX. HEALTH & SAFETY CODE § 382.085(b).
4. As evidenced by Finding of Fact No. 4.a., the Respondent failed to submit an initial notification for a reportable emissions event no later than 24 hours after the discovery of an emissions event, in violation of 30 TEX. ADMIN. CODE §§ 101.201(a)(1)(B) and 122.143(4), FOP No. 01498, GTC and STC No. 2.F., and TEX. HEALTH & SAFETY CODE § 382.085(b).
5. As evidenced by Finding of Fact No. 4.b., the Respondent failed to prevent unauthorized emissions, in violation of 30 TEX. ADMIN. CODE §§ 101.20(3), 116.115(c), and 122.143(4), NSR Permit Nos. 6825A, PSDTX49M2, N65, and GHGPSDTX167M1, SC No. 1, FOP No. 01498, GTC and STC No. 25, and TEX. HEALTH & SAFETY CODE § 382.085(b).
6. As evidenced by Finding of Fact No. 5, the Respondent failed to prevent unauthorized emissions, in violation of 30 TEX. ADMIN. CODE §§ 101.20(3), 116.115(c), and 122.143(4), NSR Permit Nos. 6825A, PSDTX49M2, N65, and GHGPSDTX167M1, SC No. 1, FOP No. 01498, GTC and STC No. 25, and TEX. HEALTH & SAFETY CODE § 382.085(b).
7. As evidenced by Finding of Fact No. 6, the Respondent failed to prevent unauthorized emissions, in violation of 30 TEX. ADMIN. CODE §§ 101.20(3), 116.115(c), and 122.143(4), NSR Permit Nos. 6825A, PSDTX49M2, N65, and GHGPSDTX167M1, SC No. 1, FOP No. 01498, GTC and STC No. 25, and TEX. HEALTH & SAFETY CODE § 382.085(b).
8. As evidenced by Finding of Fact No. 7, the Respondent failed to prevent unauthorized emissions, in violation of 30 TEX. ADMIN. CODE §§ 101.20(3), 116.115(c), and 122.143(4), NSR Permit Nos. 6825A, PSDTX49M2, N65, and GHGPSDTX167M1, SC No. 1, FOP No. 01498, GTC and STC No. 25, and TEX. HEALTH & SAFETY CODE § 382.085(b).
9. Pursuant to TEX. WATER CODE § 7.051, the TCEQ has the authority to assess an administrative penalty against the Respondent for violations of state statutes within the TCEQ's jurisdiction, for violations of rules adopted under such statutes, or for violations of orders or permits issued under such statutes.
10. An administrative penalty in the amount of \$48,413 is justified by the facts recited in this Order, and considered in light of the factors set forth in TEX. WATER CODE § 7.053. The Respondent paid the \$24,207 penalty. Pursuant to TEX. WATER CODE § 7.067, \$24,206 of the penalty shall be conditionally offset by the Respondent's timely and satisfactory completion of a Supplemental Environmental Project ("SEP") as defined in the attached SEP Agreement ("Attachment A", incorporated herein by reference). The Respondent's obligation to pay the conditionally offset portion of the penalty shall be discharged upon full compliance with all the terms and conditions of this Order, which

includes the timely and satisfactory completion of all provisions of the SEP Agreement, as determined by the Executive Director.

III. ORDERING PROVISIONS

NOW, THEREFORE, THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY ORDERS that:

1. The Respondent is assessed a penalty as set forth in Conclusion of Law No. 10 for violations of state statutes and rules of the TCEQ. The payment of this penalty and the Respondent's compliance with all the requirements set forth in this Order resolve only the matters set forth by this Order in this action. The Commission shall not be constrained in any manner from requiring corrective actions or penalties for violations that are not raised here. Penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: The Premcor Refining Group Inc., Docket No. 2021-1634-AIR-E" to:

Financial Administration Division, Revenue Operations Section
Attention: Cashier's Office, MC 214
Texas Commission on Environmental Quality
12100 Park 35 Circle
Austin, Texas 78753
2. The Respondent shall implement and complete the SEP as set forth in Conclusion of Law No. 10. The amount of \$24,206 of the assessed penalty is conditionally offset based on the Respondent's implementation and completion of the SEP pursuant to the terms of the SEP Agreement, as defined in Attachment A. Penalty payments for any portion of the SEP deemed by the Executive Director as not complete shall be paid within 30 days after the date the Executive Director demands payment.
3. All relief not expressly granted in this Order is denied.
4. The duties and provisions imposed by this Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of this Order to personnel who maintain day-to-day control over the Plant operations referenced in this Order.
5. The Executive Director may grant an extension of any deadline in this Order or in any plan, report, or other document submitted pursuant to this Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director.
6. 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 in this Order.
7. This Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Order, whichever is later.

8. This 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 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.
9. This Order may be executed in separate and multiple counterparts, which together shall constitute a single instrument. Any page of this Order may be copied, scanned, digitized, converted to electronic portable document format ("pdf"), or otherwise reproduced and may be transmitted by digital or electronic transmission, including but not limited to facsimile transmission and electronic mail. Any signature affixed to this Order shall constitute an original signature for all purposes and may be used, filed, substituted, or issued for any purpose for which an original signature could be used. The term "signature" shall include manual signatures and true and accurate reproductions of manual signatures created, executed, endorsed, adopted, or authorized by the person or persons to whom the signatures are attributable. Signatures may be copied or reproduced digitally, electronically, by photocopying, engraving, imprinting, lithographing, electronic mail, facsimile transmission, stamping, or any other means or process which the Executive Director deems acceptable. In this paragraph exclusively, the terms: electronic transmission, owner, person, writing, and written, shall have the meanings assigned to them under TEX. BUS. ORG. CODE § 1.002.
10. The effective date of this Order is the date it is signed by the Commission. A copy of this fully executed Order shall be provided to each of the parties.

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission

Date



For the Executive Director

7/16/2024

Date

I, the undersigned, have read and understand the attached Order. I am authorized to agree to the attached Order, 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 OAG 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 OAG of any future enforcement actions; and
- TCEQ seeking other relief as authorized by law.

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



Signature

July 11, 2024

Date

Jerry D. Stumbo

Name (Printed or typed)
Authorized Representative of
The Premcor Refining Group Inc.

Vice President and General Manager

Title

☐ If mailing address has changed, please check this box and provide the new address below:

Instructions: Send the original, signed Order with penalty payment to the Financial Administration Division, Revenue Operations Section at the address in Ordering Provision 1 of this Order.

Attachment A
Docket Number: 2021-1634-AIR-E
SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:	The Premcor Refining Group Inc.
Payable Penalty Amount:	\$48,413
SEP Offset Amount:	\$24,206
Type of SEP:	Contribution to a Third-Party Pre-Approved SEP
Third-Party Administrator:	Southeast Texas Regional Planning Commission
Project Name:	<i>Southeast Texas Regional Air Monitoring Network</i>
Total Project Budget:	\$1,500,000
Location of SEP:	Jefferson and Orange Counties

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

1. Project Description

A. Project

The Respondent shall contribute the SEP Offset Amount to the **Southeast Texas Regional Planning Commission**, as a Third-Party Administrator, for the *Southeast Texas Regional Air Monitoring Network* project (the “Project”). This Project involves air quality monitoring throughout Jefferson and Orange Counties, and specifically the Beaumont and Port Arthur area. The Third-Party Administrator operates nine air monitors in this area.

The Third-Party Administrator shall use the SEP Offset Amount to pay a contractor for monthly operation and maintenance of the sites, acquisition of all data from the monitors, processing and validating all data, monthly reporting of data, and performance of Quality Assurance Audits on all hardware systems. The air monitors will operate on a continuous basis, 24 hours per day, 365 days per year. The Third-Party Administrator shall ensure that the data is validated and sent to TCEQ’s Leading Environmental Analysis and Display System (“LEADS”) in a format acceptable to TCEQ. The Project will be done in accordance with all federal, state, and local environmental laws and regulations. The contribution will be used in accordance with the Supplemental Environmental Project between the Third-Party Administrator and the TCEQ.

All dollars contributed will be used solely for the direct cost of implementing the Project, including for supplies, materials, and equipment. Any portion of this contribution that is not spent on the specifically identified SEP may, at the discretion of the Executive Director (“ED”), be applied to another pre-approved SEP.

The Respondent’s signature affixed to this Agreed Order certifies that the Respondent has no prior commitment to make this contribution and that it is being contributed solely to settle this enforcement action. Respondent shall not profit in any manner from this SEP.

B. Environmental Benefit

The Project will provide environmental benefits to the Beaumont and Port Arthur area by providing measurements of concentrations of certain air pollutants and an evaluation of those air pollutants. Continued air monitoring in this area will help with better understanding air quality pollutants and will enable better identification of emissions sources. The data will focus

on specific chemicals that may raise air quality concerns. The information obtained from this network will provide the area's community with more knowledge of the types and quantities of pollutants emitted from the industries in this area. In addition, data obtained from the monitoring sites and made available to the public may be used by TCEQ and EPA.

C. Minimum Expenditure

The Respondent shall contribute at least the SEP Offset Amount to the Third-Party Administrator 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 Offset Amount to the Third-Party Administrator. The Respondent shall make the check payable to Southeast Texas Regional Planning Commission SEP and shall mail the contribution with a copy of the Agreed Order to:

Southeast Texas Regional Planning Commission
Attention: Director
Transportation & Environmental Resources
2210 Eastex Freeway
Beaumont, Texas 77703

3. Records and Reporting

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

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

4. Failure to Fully Perform

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

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

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

5. Publicity

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

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