

Executive Summary - Enforcement Matter - Case No. 66510

Phillips 66 Company

RN101619179

Docket No. 2024-1250-AIR-E

Order Type:

1660 Agreed Order

Findings Order Justification:

N/A

Media:

AIR

Small Business:

No

Location(s) Where Violation(s) Occurred:

Sweeny Refinery and Petrochemical Complex, 8189 Old Farm-to-Market Road 524, Old Ocean, Brazoria County

Type of Operation:

Oil refinery

Other Significant Matters:

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Past-Due Fees: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: March 6, 2026

Comments Received: No

Penalty Information

Total Penalty Assessed: \$23,750

Total Paid to General Revenue: \$11,875

Total Due to General Revenue: \$0

Payment Plan: N/A

Supplemental Environmental Project ("SEP") Conditional Offset: \$11,875

Name of SEP: Houston-Galveston Area Council-AERCO (Third-Party Pre-Approved)

Compliance History Classifications:

Person/CN - Satisfactory

Site/RN - Satisfactory

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: July 22, 2024

Date(s) of NOE(s): July 23, 2024

Executive Summary – Enforcement Matter – Case No. 66510
Phillips 66 Company
RN101619179
Docket No. 2024-1250-AIR-E

Violation Information

Failed to prevent unauthorized emissions. Specifically, the Respondent released 6.66 pounds ("lbs") of carbon monoxide ("CO"), 142.78 lbs of hydrogen sulfide, 0.78 lb of nitrogen oxides ("NOx"), 13,175.08 lbs of sulfur dioxide ("SO2"), and 0.31 lb of volatile organic compounds ("VOC") from the DEA Stripper Flare, Emissions Point Number ("EPN") 28.1-61-9, 0.73 lb of CO, 0.08 lb of NOx, 0.13 lb of SO2, and 0.04 lb of VOC from the Sour Water Stripper Flare, EPN 28.1-61-10, and 118.71 lbs of SO2 from the Unit 39.1 Incinerator Stack, EPN 39.1-95-118, during an emissions event (Incident No. 424111) that occurred on May 30, 2024 and lasted two hours and 44 minutes [30 TEX. ADMIN. CODE §§ 101.20(3), 116.115(c), and 122.143(4), New Source Review Permit Nos. 5920A, N292, and PSDTX103M4, Special Conditions No. 1, Federal Operating Permit No. O1626, General Terms and Conditions and Special Terms and Conditions No. 29, and TEX. HEALTH & SAFETY CODE § 382.085(b)].

Corrective Actions/Technical Requirements

Corrective Action(s) Completed:

By July 29, 2024, the Respondent held a stand down with high voltage electricians to ensure test results are documented and verified with supervision or engineering, distributed reference cards for acceptable insulation resistance test values to all electricians, required documentation of Insulation Resistance Test Values when testing is required on Switching Orders, and added the required Cable Insulation Testing Voltage Level and Minimum Insulation Resistance Value on Switching Orders provided to work crews in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 424111.

Technical Requirements:

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

Contact Information

TCEQ Attorney: N/A

TCEQ Enforcement Coordinator: Johnnie Wu, Enforcement Division, Enforcement Team 2, MC 219, (512) 239-2524; Michael Parrish, Enforcement Division, MC R-12, (512) 239-2548

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

SEP Third-Party Administrator: Houston-Galveston Area Council-AERCO, Emissions Reduction Credit Corporation, 3555 Timmons Lane, Suite 120, Houston, Texas 77027

Respondent: William Stone, Vice President, Phillips 66 Company, P.O. Box 866, Sweeny, TX 77480

Respondent's Attorney: N/A



Penalty Calculation Worksheet (PCW)

Policy Revision 5 (January 28, 2021)

PCW Revision February 11, 2021

DATES	Assigned	31-Jul-2024	Screening	31-Jul-2024	EPA Due	
	PCW	23-Jan-2026				

RESPONDENT/FACILITY INFORMATION	
Respondent	Phillips 66 Company
Reg. Ent. Ref. No.	RN101619179
Facility/Site Region	12-Houston
Major/Minor Source	Major

CASE INFORMATION			
Enf./Case ID No.	66510	No. of Violations	1
Docket No.	2024-1250-AIR-E	Order Type	1660
Media Program(s)	Air	Government/Non-Profit	No
Multi-Media		Enf. Coordinator	Johnnie Wu
		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	\$12,500
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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.	
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Compliance History	100.0%	Adjustment	Subtotals 2, 3, & 7	\$12,500
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Notes: Enhancement for two NOVs with same/similar violations, seven NOVs with dissimilar violations, ten orders containing a denial of liability, and one order without a denial of liability. Reduction for 40 notices of intent to conduct an audit and 21 disclosures of violations.

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	-\$1,250
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Economic Benefit	0.0%	Enhancement*	Subtotal 6	\$0
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Total EB Amounts: \$82
Estimated Cost of Compliance: \$10,000
*Capped at the Total EB \$ Amount

SUM OF SUBTOTALS 1-7	Final Subtotal	\$23,750
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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	\$23,750
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STATUTORY LIMIT ADJUSTMENT	Final Assessed Penalty	\$23,750
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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 for orders in which the Respondent has two or more prior administrative penalty orders as set out in Tex. Water Code § 7.105(b)(2), (b)(4), and (b)(6).

PAYABLE PENALTY	\$23,750
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Screening Date 31-Jul-2024

Docket No. 2024-1250-AIR-E

PCW

Respondent Phillips 66 Company

Policy Revision 5 (January 28, 2021)

Case ID No. 66510

PCW Revision February 11, 2021

Reg. Ent. Reference No. RN101619179

Media Air

Enf. Coordinator Johnnie Wu

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>)	2	10%
	Other written NOVs	7	14%
Orders	Any agreed final enforcement orders containing a denial of liability (<i>number of orders meeting criteria</i>)	10	200%
	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	1	25%
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>)	40	-40%
	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>)	21	-42%
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) 167%

>> Repeat Violator (Subtotal 3)

No

Adjustment Percentage (Subtotal 3) 0%

>> Compliance History Person Classification (Subtotal 7)

Satisfactory Performer

Adjustment Percentage (Subtotal 7) 0%

>> Compliance History Summary

Compliance History Notes

Enhancement for two NOVs with same/similar violations, seven NOVs with dissimilar violations, ten orders containing a denial of liability, and one order without a denial of liability. Reduction for 40 notices of intent to conduct an audit and 21 disclosures of violations.

Total Compliance History Adjustment Percentage (Subtotals 2, 3, & 7) 167%

>> Final Compliance History Adjustment

Final Adjustment Percentage *capped at 100% 100%

Screening Date 31-Jul-2024
Respondent Phillips 66 Company
Case ID No. 66510
Reg. Ent. Reference No. RN101619179
Media Air
Enf. Coordinator Johnnie Wu

Docket No. 2024-1250-AIR-E

PCW

*Policy Revision 5 (January 28, 2021)
 PCW Revision February 11, 2021*

Violation Number 1

Rule Cite(s) 30 Tex. Admin. Code §§ 101.20(3), 116.115(c), and 122.143(4), New Source Review Permit Nos. 5920A, N292, and PSDTX103M4, Special Conditions No. 1, Federal Operating Permit No. O1626, General Terms and Conditions and Special Terms and Conditions No. 29, and Tex. Health & Safety Code § 382.085(b)

Violation Description Failed to prevent unauthorized emissions. Specifically, the Respondent released 6.66 pounds ("lbs") of carbon monoxide ("CO"), 142.78 lbs of hydrogen sulfide, 0.78 lb of nitrogen oxides ("NOx"), 13,175.08 lbs of sulfur dioxide ("SO2"), and 0.31 lb of volatile organic compounds ("VOC") from the DEA Stripper Flare, Emissions Point Number ("EPN") 28.1-61-9, 0.73 lb of CO, 0.08 lb of NOx, 0.13 lb of SO2, and 0.04 lb of VOC from the Sour Water Stripper Flare, EPN 28.1-61-10, and 118.71 lbs of SO2 from the Unit 39.1 Incinerator Stack, EPN 39.1-95-118, during an emissions event (Incident No. 424111) that occurred on May 30, 2024 and lasted two hours and 44 minutes.

Base Penalty \$25,000

>> Environmental, Property and Human Health Matrix

OR	Release	Harm			Percent
		Major	Moderate	Minor	
	Actual		x		50.0%
	Potential				

>> Programmatic Matrix

Falsification	Major	Moderate	Minor	Percent
				0.0%

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

Adjustment \$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

10.0%

Reduction \$1,250

	Before NOE/NOV	NOE/NOV to EDPRP/Settlement Offer
Extraordinary		
Ordinary		x
N/A		

Notes The Respondent completed corrective measures by July 29, 2024, after the Notice of Enforcement dated July 23, 2024.

Violation Subtotal \$11,250

Economic Benefit (EB) for this violation

Statutory Limit Test

Estimated EB Amount \$82

Violation Final Penalty Total \$23,750

This violation Final Assessed Penalty (adjusted for limits) \$23,750

Economic Benefit Worksheet

Respondent Phillips 66 Company
Case ID No. 66510
Reg. Ent. Reference No. RN101619179
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
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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)	\$10,000	30-May-2024	29-Jul-2024	0.16	\$82	n/a	\$82

Notes for DELAYED costs

Estimated cost to hold a stand down with high voltage electricians to ensure test results are documented and verified with supervision or engineering, distribute reference cards for acceptable insulation resistance test values to all electricians, require documentation of Insulation Resistance Test Values when testing is required on Switching Orders, and added the required Cable Insulation Testing Voltage Level and Minimum Insulation Resistance Value on Switching Orders provided to work crews in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 424111. 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

\$10,000

TOTAL

\$82



Compliance History Report

Compliance History Report for CN604065912, RN101619179, Rating Year 2024 which includes Compliance History (CH) components from September 1, 2019, through August 31, 2024.

Customer, Respondent, or Owner/Operator: CN604065912, Phillips 66 Company **Classification:** SATISFACTORY **Rating:** 10.89

Regulated Entity: RN101619179, SWEENEY REFINERY AND PETROCHEMICAL COMPLEX **Classification:** SATISFACTORY **Rating:** 31.43

Complexity Points: 45 **Repeat Violator:** NO

CH Group: 02 - Oil and Petroleum Refineries

Location: 8189 OLD FM 524, OLD OCEAN, BRAZORIA COUNTY, TEXAS

TCEQ Region: REGION 12 - HOUSTON

ID Number(s):

AIR OPERATING PERMITS PERMIT 1626	AIR OPERATING PERMITS ACCOUNT NUMBER BL0042G
AIR QUALITY NON PERMITTED ACCOUNT NUMBER BL0042G	PUBLIC WATER SYSTEM/SUPPLY REGISTRATION 0200756
AIR NEW SOURCE PERMITS REGISTRATION 72035	AIR NEW SOURCE PERMITS REGISTRATION 72036
AIR NEW SOURCE PERMITS REGISTRATION 10779	AIR NEW SOURCE PERMITS REGISTRATION 12344
AIR NEW SOURCE PERMITS REGISTRATION 12993	AIR NEW SOURCE PERMITS REGISTRATION 13744
AIR NEW SOURCE PERMITS REGISTRATION 13929	AIR NEW SOURCE PERMITS REGISTRATION 13978
AIR NEW SOURCE PERMITS PERMIT 1486A	AIR NEW SOURCE PERMITS PERMIT 5689A
AIR NEW SOURCE PERMITS PERMIT 5920A	AIR NEW SOURCE PERMITS PERMIT 7467A
AIR NEW SOURCE PERMITS PERMIT 18142	AIR NEW SOURCE PERMITS PERMIT 21265
AIR NEW SOURCE PERMITS PERMIT 22086	AIR NEW SOURCE PERMITS REGISTRATION 24161
AIR NEW SOURCE PERMITS REGISTRATION 24717	AIR NEW SOURCE PERMITS REGISTRATION 26533
AIR NEW SOURCE PERMITS REGISTRATION 25434	AIR NEW SOURCE PERMITS PERMIT 30513
AIR NEW SOURCE PERMITS REGISTRATION 33153	AIR NEW SOURCE PERMITS REGISTRATION 39026
AIR NEW SOURCE PERMITS REGISTRATION 43038	AIR NEW SOURCE PERMITS ACCOUNT NUMBER BL0042G
AIR NEW SOURCE PERMITS REGISTRATION 75616	AIR NEW SOURCE PERMITS REGISTRATION 75713
AIR NEW SOURCE PERMITS AFS NUM 4803900010	AIR NEW SOURCE PERMITS PERMIT 49140
AIR NEW SOURCE PERMITS REGISTRATION 54666	AIR NEW SOURCE PERMITS REGISTRATION 74130
AIR NEW SOURCE PERMITS EPA PERMIT PSDTX103M1	AIR NEW SOURCE PERMITS EPA PERMIT PSDTX103M2
AIR NEW SOURCE PERMITS REGISTRATION 76731	AIR NEW SOURCE PERMITS EPA PERMIT PSDTX103M3
AIR NEW SOURCE PERMITS REGISTRATION 77648	AIR NEW SOURCE PERMITS REGISTRATION 77153
AIR NEW SOURCE PERMITS REGISTRATION 77156	AIR NEW SOURCE PERMITS REGISTRATION 77157
AIR NEW SOURCE PERMITS REGISTRATION 77152	AIR NEW SOURCE PERMITS REGISTRATION 77154
AIR NEW SOURCE PERMITS REGISTRATION 78566	AIR NEW SOURCE PERMITS PERMIT 80806
AIR NEW SOURCE PERMITS REGISTRATION 81104	AIR NEW SOURCE PERMITS REGISTRATION 82601
AIR NEW SOURCE PERMITS EPA PERMIT PSDTX103M4	AIR NEW SOURCE PERMITS REGISTRATION 95086
AIR NEW SOURCE PERMITS REGISTRATION 25389	AIR NEW SOURCE PERMITS REGISTRATION 111670
AIR NEW SOURCE PERMITS PERMIT 118699	AIR NEW SOURCE PERMITS REGISTRATION 114522
AIR NEW SOURCE PERMITS REGISTRATION 111673	AIR NEW SOURCE PERMITS EPA PERMIT PSDTX751
AIR NEW SOURCE PERMITS REGISTRATION 118459	AIR NEW SOURCE PERMITS REGISTRATION 116241
AIR NEW SOURCE PERMITS EPA PERMIT PSDTX103M5	AIR NEW SOURCE PERMITS REGISTRATION 111676
AIR NEW SOURCE PERMITS REGISTRATION 106776	AIR NEW SOURCE PERMITS REGISTRATION 151092
AIR NEW SOURCE PERMITS REGISTRATION 158959	AIR NEW SOURCE PERMITS REGISTRATION 151896
AIR NEW SOURCE PERMITS REGISTRATION 152547	AIR NEW SOURCE PERMITS REGISTRATION 168576
AIR NEW SOURCE PERMITS REGISTRATION 168860	AIR NEW SOURCE PERMITS REGISTRATION 169961
AIR NEW SOURCE PERMITS REGISTRATION 164644	AIR NEW SOURCE PERMITS REGISTRATION 165952
AIR NEW SOURCE PERMITS REGISTRATION 148130	AIR NEW SOURCE PERMITS REGISTRATION 147128
AIR NEW SOURCE PERMITS REGISTRATION 160243	AIR NEW SOURCE PERMITS EPA PERMIT N292
AIR NEW SOURCE PERMITS EPA PERMIT N278	AIR NEW SOURCE PERMITS REGISTRATION 159203

AIR NEW SOURCE PERMITS REGISTRATION 160791
AIR NEW SOURCE PERMITS REGISTRATION 157719
AIR NEW SOURCE PERMITS REGISTRATION 172379
AIR NEW SOURCE PERMITS REGISTRATION 171069
PETROLEUM STORAGE TANK REGISTRATION
REGISTRATION 20580
IHW CORRECTIVE ACTION SOLID WASTE
REGISTRATION # (SWR) 30048
STORMWATER PERMIT TXR1553OB
WASTEWATER PERMIT WQ0000721000
WASTEWATER PERMIT TXG670470
WASTEWATER PERMIT TXG670203

POLLUTION PREVENTION PLANNING ID NUMBER
P00531
INDUSTRIAL AND HAZARDOUS WASTE SOLID WASTE
REGISTRATION # (SWR) 30048

AIR NEW SOURCE PERMITS REGISTRATION 155673
AIR NEW SOURCE PERMITS REGISTRATION 176092
AIR NEW SOURCE PERMITS REGISTRATION 167892
AIR NEW SOURCE PERMITS REGISTRATION 175812
PETROLEUM STORAGE TANK REGISTRATION
REGISTRATION 83813
STORMWATER PERMIT TXR05BI93
WASTEWATER EPA ID TX0007536
WASTEWATER PERMIT TXG670460
WASTEWATER PERMIT TXG670471
AIR EMISSIONS INVENTORY ACCOUNT NUMBER
BL0042G
INDUSTRIAL AND HAZARDOUS WASTE EPA ID
TXD048210645
INDUSTRIAL AND HAZARDOUS WASTE PERMIT 50186

Compliance History Period: September 01, 2019 to August 31, 2024 **Rating Year:** 2024 **Rating Date:** 09/01/2024

Date Compliance History Report Prepared: January 22, 2025

Agency Decision Requiring Compliance History: Enforcement

Component Period Selected: January 22, 2020 to January 22, 2025

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

Name: Johnny Wu

Phone: (512) 239-2524

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: 01/28/2020 ADMINORDER 2019-0067-AIR-E (1660 Order-Agreed Order With Denial)
 Classification: Moderate
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)
 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
 30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THSC Chapter 382 382.085(b)
 Rqmt Prov: Federal Operating Permit No. O1626 OP
 New Source Review Permit 5920A PERMIT
 Description: Failure to meet the demonstration criteria for an affirmative defense for unauthorized excess opacity during an emissions event (Category B13).

- 2 Effective Date: 04/06/2021 ADMINORDER 2019-1794-AIR-E (1660 Order-Agreed Order With Denial)
 Classification: Moderate
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)
 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
 30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THSC Chapter 382 382.085(b)
 Rqmt Prov: FOP No. O1626, GTC STC Nos. 3.A and 29 OP
 NSR Nos. 5920A and PSDTX103M4, SC No. 1 PERMIT
 Description: Failed to prevent an excess opacity event. Specifically, the Respondent experienced 44 percent opacity at the Fluid Catalytic Cracker Regenerator Exhaust, EPN 27.1-36-RE, during an excess opacity event that occurred on June 2, 2017 (Incident No. 259388) and lasted 12 minutes.
 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: 5920A, Special Condition 1 PERMIT

FOP No. O1626, GTC and STC No. 29 OP

NSR Nos. 5920A and PSDTX103M4, SC No. 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 103.32 pounds ("lbs") of carbon monoxide ("CO"), 5,289.71 lbs of sulfur dioxide ("SO2"), 20.28 lbs of nitrogen oxides ("NOx"), 57.35 lbs of hydrogen sulfide ("H2S"), and 186.04 lbs of volatile organic compounds ("VOC") from the Flare, Emissions Point Number ("EPN") 29-61-1, during an emissions event (Incident No. 270723) that began on October 22, 2017 and lasted four hours and 15 minutes.

Classification: Moderate

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP No. O1626, GTC and STC No. 2.F OP

Description: Failed to submit a final record for a reportable emissions event no later than two weeks after the end of the emissions event. Specifically, the final record for Incident No. 270723 was due by November 5, 2017, but was not submitted until September 19, 2018.

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: FOP No. O1626, GTC and STC No. 29 OP

NSR Nos. 5920A and PSDTX103M4, SC No. 1 PERMIT

Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 64 lbs of CO, 1,793 lbs of SO2, 13 lbs of NOx, 10 lbs of H2S, and 99 lbs of VOC from the Flare, EPN 29-61-1, during an emissions event (Incident No. 276617) that began on January 17, 2018 and lasted one hour.

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: FOP No. O1626, GTC and STC No. 29 OP

NSR Nos. 5920A and PSDTX103M4, SC No. 1 PERMIT

Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 150 lbs of CO, 781.30 lbs of SO2, 29.40 lbs of NOx, and 12.20 lbs of H2S from the Flare, EPN 29-61-1, during an emissions event (Incident No. 274115) that began on December 6, 2017 and lasted three hours and 30 minutes.

Classification: Minor

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

5C THSC Chapter 382 382.085(b)

Description: Failed to provide the requested additional information for an emissions event within the time established in the request. Specifically, the TCEQ requested additional information for Incident No. 274115 to be submitted by November 22, 2019, but was not submitted until November 25, 2019.

3 Effective Date: 01/27/2022 ADMINORDER 2020-1530-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: FOP O1626 GTC and STC 29 OP

Special Condition 1 PERMIT

Description: Failure to prevent unauthorized emissions to the atmosphere during an emissions event that was discovered on December 5, 2017, TCEQ/STEERS Incident No. 273862. (Category A12.i.(6))

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: FOP O1626 GTC and STC 29 OP

Special Conditions No.1 PERMIT

Description: Failure to prevent unauthorized emissions to the atmosphere during an emissions event that was discovered on August 22, 2020, TCEQ/STEERS Incident No. 341093.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(1)(J)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP O1626 GTC and STC 2.F OP

Description: Failure to submit an accurate final record associated with emissions event, TCEQ/STEERS Incident No. 341093.

4 Effective Date: 07/07/2022 ADMINORDER 2021-0220-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: FOP O1626 GTC and STC 29 OP

Special Conditions 1 PERMIT

Description: Failure to prevent unauthorized emissions to the atmosphere during an emissions event that was discovered on October 12, 2020, TCEQ/STEERS Incident No. 343850.

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: FOP O1626 GTC and STC 29 OP

Special Conditions 1 PERMIT

Description: Failure to prevent unauthorized emissions to the atmosphere during an emissions event that was discovered on November 13, 2020, TCEQ/STEERS Incident No. 346007. [Caategory A.12.i.6]

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)
30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP O1626 GOP and STC 29 OP

Special Conditions 1 PERMIT

Description: Failure to prevent unauthorized emissions to the atmosphere during an emissions event that was discovered on November 21, 2020, TCEQ/STEERS Incident No. 346420. [Category A.12.i.6]

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)
30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP O1626 GTC and STC 29 OP

Special Conditions 1 PERMIT

Description: Failure to prevent unauthorized emissions to the atmosphere during an emissions event that was discovered on January 2, 2021, TCEQ/STEERS Incident No. 348430. [Category A.12.i.6]

Classification: Minor

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

Description: Failure to respond to a request for additional information for an emissions event, TCEQ/STEERS Incident No. 348430. [Category B3]

5 Effective Date: 12/20/2022 ADMINORDER 2021-0335-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

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

5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP O1626 OP

Special Condition 1 PERMIT

Description: Failure to prevent unauthorized emissions to the atmosphere during an emissions event that was discovered on February 19, 2018, TCEQ/STEERS Incident No. 278916. (Category A12.i.6)

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: FOP O1626 OP

Special Condition 1 PERMIT

Description: Failure to prevent unauthorized emissions to the atmosphere during an emissions event that was discovered on May 21, 2018, TCEQ/STEERS Incident No. 284217. (Category A12.i.6)

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)
30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP O1626 OP

NSR 5920A and PSDTX103M4 PERMIT

Description: Failure to prevent visible emissions with opacity greater than a limit of 20 percent (%) averaged over a six-minute period from Emissions Point Number (EPN) 27.1-36-RE. [Category A12.i.(6)]

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)
30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP O1626 OP

NSR 5920A and PSDTX103M4 PERMIT

Description: Failure to prevent visible emissions with opacity greater than a limit of 20 percent (%) averaged over a six-minute period from Emissions Point Number (EPN) 27.1-36-RE. (Category A12.i.(6))

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)
30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP O1626 OP

Special Condition 1 PERMIT

Description: Failure to prevent unauthorized emissions to the atmosphere during an emissions event that was discovered on June 25, 2018, TCEQ/STEERS Incident No. 287245. (Category A12.i.[6]).

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(1)(G)
30 TAC Chapter 101, SubChapter F 101.201(b)(1)(H)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP O1626 OP

Description: Failure to submit a complete final record associated with emissions event, TCEQ/STEERS Incident No. 287245. (Category C3)

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)
30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP O1626 OP

NSR 5920A and PSDTX103M4 PERMIT

Description: Failure to prevent visible emissions with opacity greater than a limit of 20 percent (%) averaged over a six-minute period from Emissions Point Number (EPN) 27.1-36-RE. (Category A12.i.[6])

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: FOP O1626 OP
Special Condition 1 PERMIT

Description: Failure to prevent unauthorized emissions to the atmosphere during an emissions event that was discovered on

August 25, 2018, TCEQ/STEERS Incident No. 290993. (Category A.12.i.[6])

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: FOP O1626 OP
Special Condition 1 PERMIT

Description: Failure to prevent unauthorized emissions to the atmosphere during an emissions event that was discovered on

August 31, 2018, TCEQ/STEERS Incident No. 291418. (Category A.12.i.[6])

6 Effective Date: 07/27/2023 ADMINORDER 2021-0654-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: FOP No. O1626 OP
Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 45.17 pounds ("lbs") of volatile organic compounds ("VOC"), 92.80 lbs of carbon monoxide ("CO"), 73.96 lbs of hydrogen sulfide ("H2S"), 17.09 lbs of nitrogen oxides ("NOx"), and 6,821.92 lbs of sulfur dioxide ("SO2") from the Coker Flare, Emissions Point Number ("EPN") 29-61-1, during an emissions event (Incident No. 327253) that occurred on December 26, 2019 and lasted 29 minutes. The emissions event occurred when

Classification: Moderate

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

Rqmt Prov: 49140 PERMIT
FOP No. O1626 OP

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 14,721.85 lbs of VOC as fugitive emissions, during an emissions event (Incident No. 324198) that occurred on November 5, 2019 and lasted 20 minutes. The emissions event occurred when a railcar was overfilled with hexane, resulting in the release to the atmosphere.

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: FOP No. O1626 OP
NSR No. 118699 PERMIT
NSR No. 30513 PERMIT
NSR No. 5920A PERMIT
NSR No. 7467A PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 2,642.86 lbs of VOC, 3,804.36 lbs of CO, 28.45 lbs of H2S, 1,201.11 lbs of NOx, and 5,645.77 lbs of SO2 from multiple EPNs, during an emissions event (Incident No. 353741) that occurred on April 3, 2021 and lasted three hours and 27 minutes. The emissions event occurred when a malfunction on a lube oil pump occurred and the backup lube oil pump was unable to start quickly enough to keep a

7 Effective Date: 07/27/2023 ADMINORDER 2021-1034-AIR-E (Findings Order-Agreed Order Without 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: FOP No. O1626 OP
Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 222.00 lbs of CO, 140.50 lbs of H2S, 43.50 lbs of NOx, 16,003.00 lbs of SO2, and 219.00 lbs of VOC from the Coker Flare, EPN 29-61-1, during an emissions event (Incident No. 287534) that occurred on July 1, 2018 and lasted eight hours and 30 minutes. The emissions event occurred when a check valve on the discharge of the turbine driven Lube Oil Pump P-71 stuck closed that caused low lube oil pressure during a swap

Classification: Major

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(1)(H)
30 TAC Chapter 116, SubChapter B 116.115(c)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: NSR Permit 18142, Special Condition 1 PERMIT
NSR Permit 5920A, Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 824.13 pounds ("lbs") of volatile organic compounds ("VOC"), 128.00 lbs of carbon monoxide ("CO"), 347.58 lbs of hydrogen sulfide ("H2S"), 27.00 lbs of nitrogen oxides ("NOx"), and 62,619.45 lbs of sulfur dioxide ("SO2") from multiple Emissions Point Numbers ("EPNs") as shown in the table below, during an emissions event (Incident No. 271476) that occurred on October 30, 2017 and lasted two hours. The emissions

Classification: Minor

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

Rqmt Prov: FOP No. O1626 OP
NSR No. 18142 PERMIT
NSR No. 5920A OP

Description: Failed to identify all required information on the final record for a reportable emissions event. Specifically, the Respondent did not properly identify the amount of H2S released from the DEA Stripper Flare, EPN 28.1-61-9, on the final record for Incident No. 271476.

8 Effective Date: 07/27/2023 ADMINORDER 2021-1066-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Major

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)
30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP No. O1626 OP
NSR Permit No. 5920A PERMIT

Description: Failed to prevent an excess opacity event. Specifically, the Respondent experienced 51.62 percent ("%") opacity from the Unit 27.1 Fluid Catalytic Cracking ("FCC") Regenerator, Emissions Point Number ("EPN") 27.1-36-RE, during an excess opacity event (Incident No. 299470) that occurred on December 26, 2018 and lasted 20 minutes. The excess opacity event occurred when an insulator on a transmission line failed that caused a power loss and decreased efficiency to the electrostatic precipitator

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)
30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP No. O1626 OP
NSR Permit No. 5920A PERMIT

Description: Failed to prevent an excess opacity event. Specifically, the Respondent experienced 50.24% opacity from the Unit 27.1 FCC Regenerator, EPN 27.1-36-RE, during an excess opacity event (Incident No. 304211) that occurred on March 8, 2019 and lasted six minutes. The excess opacity event occurred when low differential pressure contributed by both improper catalyst feed fed into Unit 27 and poor standpipe aeration caused a plug valve to stick open and trip the electrostatic precipitators, resulting

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)
Classification: Moderate
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: FOP No. O1626 OP

Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 61.28 lbs of VOC, 32.37 lbs of CO, 30.42 lbs of H2S, 5.72 lbs of NOx, and 2,806.09 lbs of SO2 from the Coker Flare, EPN 29-61-1, during an emissions event (Incident No. 299757) that began on January 2, 2019 and lasted one hour and 10 minutes. The emissions event occurred when rainwater interfered with the level instrumentation that caused false readings and a compressor to trip and a low level alarm being lower than

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: FOP No. O1626 OP

NSR Permit No. 22086 PERMIT

NSR Permit No. 30513 PERMIT

NSR Permit No. 5920A PERMIT

NSR Permit No. 7467A PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 5.62 lbs of VOC, 90.35 lbs of CO, 9.50 lbs of H2S, 17.48 lbs of NOx, and 876.18 lbs of SO2 from multiple EPNs as shown in the table below, during an emissions event (Incident No. 355478) that occurred on May 7, 2021 and lasted one hour and 18 minutes. The emissions event occurred due to high cycle fatigue failure of a piston rod that caused a Unit 35 compressor to trip, resulting in flaring.

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: FOP No. O1626 OP

Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 1,580.66 lbs of VOC, 1,393.16 lbs of CO, 28.71 lbs of H2S, 614.84 lbs of NOx, and 2,648.81 lbs of SO2 from multiple EPNs as shown in the table below, during an emissions event (Incident No. 358273) that occurred on May 15, 2021 and lasted one hour and 11 minutes. The emissions event occurred due to liquid carryover from the hydrogen entrainment that caused a compressor to trip, resulting in flaring.

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: FOP No. O1626 OP

NSR Permit No. 22086 PERMIT

NSR Permit No. 30513 PERMIT

NSR Permit No. 5920A PERMIT

NSR Permit No. 7467A PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 789.37 lbs of VOC, 755.34 lbs of CO, 31.08 lbs of H2S, 108.62 lbs of NOx, and 2,866.46 lbs of SO2 from multiple EPNs as shown in the table below, during an emissions event (Incident No. 358564) that began on May 18, 2021 and lasted two hours and 33 minutes. The emissions event occurred due to rapid cooling during a rainstorm and the third-party pull on the steam system that caused a dip in the 150 lb steam supply,

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: FOP No. O1626 OP

Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 9.97 lbs of volatile organic compounds ("VOC"), 17.15 lbs of carbon monoxide ("CO"), 7.37 lbs of hydrogen sulfide ("H2S"), 3.37 lbs of

nitrogen oxides ("NOx"), and 679.59 lbs of sulfur dioxide ("SO2") from the Coker Flare, EPN 29-61-1, during an emissions event (Incident No. 358907) that occurred on May 24, 2021 and lasted 45 minutes. The emissions event occurred due to fouling that caused the Unit 26.2 cold box to

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)
30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP No. O1626 OP
NSR No. 5920A and PSDTX103M4 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent experienced 89.60 percent opacity and released 5,894.24 pounds ("lbs") of particulate matter ("PM") from the Fluid Catalytic Cracking Regenerator Exhaust, Emissions Point Number ("EPN") 27.1-36-RE, during an emissions event (Incident No. 303118) that began on February 20, 2019 and lasted 27 hours. The emissions event occurred when a malfunctioning plug valve in the regenerator caused the resulting loss of catalyst level in

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: FOP No. O1626 OP
NSR No. 5920A and PSDTX103M4 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 669.38 lbs of volatile organic compounds ("VOC"), 240.51 lbs of carbon monoxide ("CO"), 61.63 lbs of hydrogen sulfide ("H2S"), 33.30 lbs of nitrogen oxides ("NOx"), and 5,684.74 lbs of sulfur dioxide ("SO2") from the Flare, EPN 29-61-1, during an emissions event (Incident No. 304700) that occurred on March 13, 2019 and lasted 46 minutes. The emissions event occurred when excessive steam generated from quench water

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)
30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP No. O1626 OP
NSR No. 5920A and PSDTX103M4 PERMIT
Special Term and Condition 3.A.(i) OP

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent experienced 87.37 percent opacity and released 94.34 lbs of ammonia, 651.34 lbs of CO, and 1,863.00 lbs of PM from the Fluid Catalytic Cracking Regenerator Exhaust, EPN 27.1-36-RE, and released 77.62 lbs of CO, 10.75 lbs of NOx, 14.08 lbs of SO2, and 167.89 lbs of VOC from the Flare, EPN 29-61-1, during an emissions event (Incident No. 309892) that occurred on June 1, 2019 and lasted seven hours. The emissions event occurred

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: FOP No. O1626 OP
NSR No. 5920A and PSDTX103M4 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 1,933.08 lbs of VOC, 323.90 lbs of SO2, 3.51 lbs of H2S, 105.02 lbs of NOx, and 758.51 lbs of CO from the Flare, EPN 29-61-1, during an emissions event (Incident No. 313845) that began on July 1, 2019 and lasted eight hours and 45 minutes. The emissions event occurred when a steam leak melted a control panel wire and caused a dual modular valve to fail open, resulting in flaring.

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: FOP O1626 OP
Special conditions, 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 1,824.89 lbs of VOC, 1,192.33 lbs of CO, 35.70 lbs of H2S, 153.67 lbs of NOx, and 3,293.07 lbs of SO2 from multiple EPNs as shown in the table below, during an emissions event (Incident No. 359511) that began on June 3, 2021 and lasted 11 hours and 58 minutes. The emissions event occurred when a malfunctioning feeder caused an upstream breaker to trip from a ground fault and led to a power loss, resulting in flaring

10 Effective Date: 08/22/2023 ADMINORDER 2021-0897-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: FOP No. O1626 OP
Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 10,602.20 lbs of SO₂, 117.00 lbs of H₂S, 107.70 lbs of NO_x, 251.70 lbs of CO, and 537.70 lbs of VOC from multiple EPNs, during an emissions event (Incident No. 290648) that occurred on August 21, 2018 and lasted 49 minutes. The emissions event occurred due to a change in the crude slate that caused the compressor to shut down, resulting in flaring.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)
30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP No. O1626 OP
NSR No. 5920A PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent experienced 40.90 percent opacity and released 67.00 lbs of PM from EPN 27.1-36-RE, released 3.00 lbs of VOC, 2.00 lbs of CO, and 3.00 lbs of SO₂ from EPN 29-61-1, and released 679.00 lbs of VOC, 722.00 lbs of CO, 1.00 lb of H₂S, 84.00 lbs of NO_x, and 22.00 lbs of SO₂ from EPN 56-61-16, during an emissions event (Incident No. 292017) that began on September 11, 2018 and lasted six hours and three minutes.

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: FOP No. O1626 OP
NSR No. 30513 PERMIT
NSR No. 5920A PERMIT
NSR No. 7467A PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 247.95 lbs of VOC, 136.96 lbs of CO, 15.09 lbs of H₂S, 20.20 lbs of NO_x, and 1,388.44 lbs of SO₂ from multiple EPNs as shown in the table below, during an emissions event (Incident No. 297621) that occurred on November 20, 2018 and lasted 10 hours. The emissions event occurred when a valve was inadvertently left blocked while swapping dryers that caused the system to pressure up, resulting in flaring.

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: FOP No. O1626 OP
Special Conditions 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 293.86 lbs of VOC, 249.10 lbs of CO, 11.24 lbs of H₂S, 108.52 lbs of NO_x, and 1,036.33 lbs of SO₂ from multiple EPNs, during an emissions event (Incident No. 354850) that occurred on April 26, 2021 and lasted 34 minutes. The emissions event occurred when low lube oil supply pressure caused the compressor to trip, resulting in flaring.

11 Effective Date: 10/01/2024 ADMINORDER 2021-1545-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)
30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP O1626 OP
Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent experienced 82.83 percent opacity from the Unit 27 - Fluid Catalytic Cracking Regenerator Exhaust, EPN 27.1-36-RE; released 1,284.94 lbs of VOC, 555.92 lbs of SO₂, 521.00 lbs of CO, 7.00 lbs of H₂S, and 73.60 lbs of NO_x from the Expansion High Pressure

Flare, EPN 5..... during an emissions event (Incident No. 311104) that occurred on June 10, 2019 and lasted 19 hours and 30 minutes.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)
30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP O1626 OP

Special Condition 1 PERMIT
Special Terms and Conditions (A)(i) OP
Special Terms and Conditions 1A OP

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent experienced 87.94 percent opacity and released 1,156.25 lbs of VOC from the Unit 27 - Fluid Catalytic Cracking Regenerator Exhaust, EPN 27.1-36-RE; released 192.83 lbs of CO, 28.96 lbs of NOx, 10,924.08 lbs of SO2, 118.41 lbs of H2S, and 728.34 lbs of VOC from the Coker Flare..... during an emissions event (Incident No. 338605) that occurred on July 8, 2020 and lasted six hours and 13 minutes.

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: FOP O1626 OP

Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 57.55 lbs of H2S and 5,308.14 lbs of SO2 from the Diethanolamine Stripper Flare, EPN 28.1-61-9; released 676.60 lbs of SO2 from the Unit 25.1 Crude Charge Heater, EPN 25.1-36-1; released 118.76 lbs of SO2 from the Unit 25.2 Reactor Charge Heater, EPN 25.2-CS..... during an emissions event (Incident No. 365800) that occurred on August 30, 2021 and lasted six hours.

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: FOP O1626 OP

Special Condition 1 PERMIT
Special Condition 2 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 299.14 lbs of SO2 from the Unit 25.1 Crude Charge Heater, EPN 25.1-36-1; released 60.00 lbs of SO2 from the Unit 25.2 Reactor Charge Heater, EPN 25.2-CS; released 149.89 lbs of SO2 from the Unit 26 Atmospheric Residuum Desulfurization Charge Heater, EPN 26-CS..... during an emissions event (Incident No. 367062) that occurred on September 21, 2021 and lasted one hour.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(1)(G)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP O1626 OP

Description: Failed to identify all required information on the final record for a reportable emissions event, in violation of 30 TEX. ADMIN. CODE §§ 101.201(b)(1)(G) and 122.143(4), FOP No. O1626, GTC and STC No. 2.F., and TEX. HEALTH & SAFETY CODE § 382.085(b). Specifically, the Respondent did not identify the estimated total quantities of CO and NOx on the final record for Incident No. 367062.

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: FOP O1626 OP

Special Condition 1 PERMIT

Description: 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. 5920A, N292, and PSDTX103M4, SC No. 1, FOP No. O1626, GTC and STC No. 29, and TEX. HEALTH & SAFETY CODE § 382.085(b). Specifically, the Respondent released 484.58 lbs of VOC as fugitive emissions, during an emissions event (Incident No. 369865) that occurred on November 9, 2021 and lasted one minute.

B. Criminal convictions:

N/A

C. Chronic excessive emissions events:

N/A

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

Item 1	February 04, 2020	(1611301)
Item 2	February 13, 2020	(1629758)
Item 3	March 19, 2020	(1647219)
Item 4	April 22, 2020	(1645136)
Item 5	May 15, 2020	(1646416)
Item 6	June 19, 2020	(1666646)
Item 7	June 24, 2020	(1639387)
Item 8	September 09, 2020	(1672190)
Item 9	September 15, 2020	(1666358)
Item 10	November 13, 2020	(1632678)
Item 11	December 15, 2020	(1684789)
Item 12	December 18, 2020	(1712573)
Item 13	January 19, 2021	(1712574)
Item 14	February 19, 2021	(1725627)
Item 15	March 17, 2021	(1725628)
Item 16	March 18, 2021	(1701387)
Item 17	April 15, 2021	(1704972)
Item 18	April 16, 2021	(1725629)
Item 19	April 23, 2021	(1710125)
Item 20	May 18, 2021	(1740115)
Item 21	May 19, 2021	(1711305)
Item 22	May 28, 2021	(1710983)
Item 23	June 14, 2021	(1710695)
Item 24	June 25, 2021	(1685173)
Item 25	June 28, 2021	(1686177)
Item 26	July 01, 2021	(1724218)
Item 27	July 09, 2021	(1683582)
Item 28	July 12, 2021	(1690433)
Item 29	July 14, 2021	(1685739)
Item 30	July 15, 2021	(1724182)
Item 31	August 16, 2021	(1751511)
Item 32	August 23, 2021	(1683680)
Item 33	August 30, 2021	(1472287)
Item 34	September 10, 2021	(1750110)
Item 35	October 04, 2021	(1747477)
Item 36	October 20, 2021	(1776750)
Item 37	December 10, 2021	(1775170)
Item 38	December 17, 2021	(1771883)
Item 39	January 18, 2022	(1783487)
Item 40	February 15, 2022	(1806353)
Item 41	March 08, 2022	(1797225)
Item 42	March 16, 2022	(1788034)
Item 43	April 07, 2022	(1764907)
Item 45	April 19, 2022	(1797561)
Item 46	May 05, 2022	(1801991)
Item 47	May 19, 2022	(1828830)
Item 48	May 25, 2022	(1701919)
Item 49	June 20, 2022	(1835123)
Item 50	June 30, 2022	(1711335)
Item 51	July 06, 2022	(1812827)
Item 52	July 20, 2022	(1842327)
Item 53	August 11, 2022	(1812756)
Item 54	August 19, 2022	(1848460)

Item 55	September 20, 2022	(1856258)
Item 56	October 03, 2022	(1834728)
Item 57	October 18, 2022	(1862615)
Item 58	November 28, 2022	(1854133)
Item 59	November 29, 2022	(1852934)
Item 60	December 19, 2022	(1875378)
Item 61	January 05, 2023	(1860732)
Item 62	January 20, 2023	(1882199)
Item 63	February 13, 2023	(1878943)
Item 64	February 20, 2023	(1890015)
Item 65	February 22, 2023	(1874726)
Item 66	March 13, 2023	(1869160)
Item 67	March 16, 2023	(1898574)
Item 68	March 28, 2023	(1860757)
Item 69	May 02, 2023	(1852636)
Item 70	May 15, 2023	(1898292)
Item 71	May 18, 2023	(1912546)
Item 72	June 02, 2023	(1886890)
Item 73	June 06, 2023	(1903231)
Item 74	June 19, 2023	(1904843)
Item 75	July 31, 2023	(1916540)
Item 76	August 02, 2023	(1845758)
Item 77	August 08, 2023	(1845687)
Item 78	August 10, 2023	(1841307)
Item 79	August 11, 2023	(1918848)
Item 80	August 18, 2023	(1933076)
Item 81	August 28, 2023	(1922901)
Item 82	September 14, 2023	(1925916)
Item 83	September 19, 2023	(1939213)
Item 84	October 02, 2023	(1925511)
Item 85	October 19, 2023	(1946063)
Item 86	November 15, 2023	(1937314)
Item 87	November 19, 2023	(1951755)
Item 88	December 20, 2023	(1961517)
Item 89	December 29, 2023	(1943772)
Item 90	February 20, 2024	(1977176)
Item 91	March 13, 2024	(1965411)
Item 92	March 18, 2024	(1983741)
Item 93	March 26, 2024	(1930038)
Item 94	June 07, 2024	(1989187)
Item 95	July 25, 2024	(1917396)
Item 96	August 14, 2024	(1772356)
Item 97	August 15, 2024	(2002224)
Item 98	August 16, 2024	(1966670)
Item 99	August 19, 2024	(2016836)
Item 100	September 16, 2024	(2023853)
Item 101	October 02, 2024	(2007737)
Item 102	November 05, 2024	(2022963)
Item 103	November 14, 2024	(2036297)
Item 104	November 18, 2024	(2022643)
Item 105	January 16, 2025	(1942745)
Item 106	January 17, 2025	(1951112)

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: 03/31/2024 (1990271)
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: 04/30/2024 (1996728)
 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
- 3 Date: 05/31/2024 (2003679)
 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
- 4 Date: 06/30/2024 (2011232)
 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: 07/25/2024 (1960667)
 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 January 16, 2024, TCEQ/STEERS Incident No. 415746 [Category B18.g(13)].
- 6 Date: 08/28/2024 (1972975)
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)
 40 CFR Chapter 264, SubChapter I, PT 264, SubPT B 264.15(c)
 40 CFR Chapter 264, SubChapter I, PT 264, SubPT B 264.15(d)
 III.D. IHWPERMTCP
 Description: Failure to follow the inspection requirements established in Permit Table III.D.—Inspection Schedule.
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 335, SubChapter A 335.4
 II.C.I IHWPERMTCP
 Description: Failure to maintain industrial solid waste or municipal hazardous waste in such a manner as to minimize the creation and/or maintenance nuisance.
 Self Report? NO Classification: Minor
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)
 30 TAC Chapter 335, SubChapter F 335.152
 40 CFR Chapter 264, SubChapter I, PT 264, SubPT B 264.14(c)
 III.C.3. IHWPERMTCP
 Description: The facility failed to maintain the warning signs on the post closure units.
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)
 VII.G. IHWPERMTCP
 Description: Failure to maintain the vegetative cover over 100% of the closed land treatment unit and the run-off and run-on control systems.
- 7 Date: 08/28/2024 (1924564)
 Self Report? NO Classification: Minor
 Citation: 30 TAC Chapter 335, SubChapter A 335.6(c)
 Description: Failure to update the Notice of Registration (NOR).
- 8 Date: 08/29/2024 (1966669)
 Self Report? NO Classification: Moderate
 Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.670(e)
 5C THSC Chapter 382 382.085(b)
 Special Term & Condition 1A OP
 Description: Failure to maintain combustion zone net heating values for Flare (Unit ID:

29-61-1). (Category B12)
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)
Special Condition 17G(2) PERMIT
Special Term & Condition 29 OP
Description: Failure to maintain differential pressure (Unit ID: 3-95-3) within permitted limit. (Category B12)

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)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(4)
5C THSC Chapter 382 382.085(b)
Special Condition 25 PERMIT
Special Term & Condition 1A OP
Special Term & Condition 29 OP
Description: Failure to prevent visible emissions from Flare (Unit ID: 56-61-23). (Category B13)

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)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(4)
5C THSC Chapter 382 382.085(b)
Special Condition 8(C) PERMIT
Special Term & Condition 1A OP
Special Term & Condition 29 OP
Description: Failure to prevent visible emissions from Flare (Unit ID: 29-61-1). (Category B13)

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VVa 60.482-7a(a)(2)(i)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 1A OP
Description: Failure to conduct leak detection and repair (LDAR) initial 30-day monitoring. (CATEGORY C1 Violation)

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 115, SubChapter H 115.788(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 1A OP
Description: Failure to submit leak detection and repair (LDAR) audit notification. (CATEGORY B3 Violation)

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.658(a)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 1A OP
Description: Failure to conduct sampling along the facility property boundary. (CATEGORY B1 Violation)

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)
Special Condition 10B PERMIT
Special Term & Condition 29 OP
Description: Failure to maintain Cooling Tower (Unit ID: 54-22-1) total dissolved solid (TDS) concentration within permitted limit. (Category C4)

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.111(a)(2)(G)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 29 OP
Description: Failure to maintain temperatures within permitted limit for Thermal Oxidizer (Unit ID: 56-61-152). (CATEGORY B12 Violation)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 115, SubChapter D 115.354(2)(C)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
5C THSC Chapter 382 382.085(b)
Special Condition 34F PERMIT
Special Term & Condition 1A OP
Special Term & Condition 29 OP

Description: Failure to conduct leak detection and repair (LDAR) valve monitoring.
(Category C1)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.670(e)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 1A OP

Description: Failure to maintain combustion zone net heating values for Flare (Unit ID:
56-61-17). (CATEGORY B12 Violation)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 115, SubChapter B 115.112(a)(2)(A)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT WW 63.1063(b)(3)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 1A OP

Description: Failure to maintain Tank (Unit IDs: 68-95-205; 68-95-206; 68-95-207;
68-95-213) sample hatches in closed position. (CATEGORY C4 Violation)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 115, SubChapter D 115.354(11)
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)
Special Condition 36 PERMIT
Special Term & Condition 1A OP
Special Term & Condition 29 OP

Description: Failure to conduct leak detection and repair (LDAR) flange monitoring.
(Category C1)

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter D 115.352(4)
30 TAC Chapter 115, SubChapter H 115.783(5)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VVa 60.482-6a(a)(1)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 1A OP
FOP, Special Term & Condition 29 OP
NSR, Special Condition 34 PERMIT

Description: Failure to prevent open-ended lines (OEL). (CATEGORY C10 Violation)

9 Date: 09/30/2024 (2029977)

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

F. Environmental audits:

Disclosure Date: 06/16/2020
Viol. Moderate
Classification:
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: PERMIT SC 17

Description: Monthly average production rate exceeded 110% of demonstrated rates during previous stack testing,
without re-stack testing within 90 days. There were three monthly average production rates greater
than 110% of the demonstrated rates. (EPN 25.2-CS)

Viol. Minor
Classification:
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: PERMIT SC 12

Description: Intermittent missed daily fluoride testing on Cooling Tower 16. (EPN 54-20-16)
Viol. Moderate
Classification:

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

Rqmt Prov: PERMIT SC 12

Description: Cooling Tower 16 pH not continuously monitored. Online analyzer was not ranged correctly and was not functioning properly.

Viol. Minor

Classification:

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

Rqmt Prov: PERMIT SC 15

Description: Unit 30 Acid Relief Neutralizer (ARN) pH not continuously monitored. Online analyzer not functioning properly and alarmed at 6 pH instead of IO pH.

Viol. Minor

Classification:

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

Description: Unit 35 emission calculations had an error in the firing rate calculation. The firing rate is also used in PM and (b)(2)(F) VOC calculations.

Notice of Intent Date: 07/30/2019 (1591930)

Disclosure Date: 06/17/2020

Viol. Minor

Classification:

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

Rqmt Prov: PERMIT SC 17

Description: The temperature of the thermal oxidizer is intermittently lower than the demonstrated stack test temperature.

Notice of Intent Date: 08/22/2019 (1598742)

Disclosure Date: 04/30/2020

Viol. Minor

Classification:

Citation: 2H THSC Chapter 161, SubChapter A 161.355(c)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.355(3)(ii)

Description: BWON sample coolers were non-compliant with Method 250, due to the size of the cooling coils and sample tube material.

Viol. Minor

Classification:

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.357(a)(1)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.357(a)(2)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.357(a)(3)

Description: Unit 45 was inadvertently left off of the 2017/2018 TAB report.

Notice of Intent Date: 04/23/2020 (1645425)

No DOV Associated

Notice of Intent Date: 06/17/2020 (1657540)

Disclosure Date: 06/18/2021

Viol. Minor

Classification:

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

Rqmt Prov: PERMIT SC 27A

Description: Caustic circulation was below minimum limit specified on PN 30513, SC 27A.

Viol. Minor

Classification:

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

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

Rqmt Prov: PERMIT SC 27C and 27D

Description: Daily/quarterly calibration checks and quarterly inspections of scrubber liquid pH meter were not completed. Biennial calibration checks and quarterly inspections were not completed on liquid and gas flow rate sensors. Weekly calibration/cleaning was not completed on the scrubber liquid pH meter. Annual calibration checks were not completed on liquid and gas flow rate sensors.

Viol. Minor

Classification:

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

Rqmt Prov: PERMIT SC 27F

Description: Gas flowmeter downtime exceeded 5% in a rolling 12-month period.

Viol. Minor

Classification:

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

Rqmt Prov: PERMIT MAERT

Description: Rolling 12 mo. emissions were not monitored on a monthly basis for 35-95-102.

Viol. Minor

Classification:

Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UUU 63.1567(b)(2)

Description: On the initial RMACT II compliance test, only two of three liquid flows and one of two gas flows were included on the stack test report. The absence of these values affects the liquid flow requirement in PN3015 and the required Liquid to Gas Ratio required by RMACT II.

Notice of Intent Date: 07/29/2020 (1665620)

Disclosure Date: 08/18/2020

Viol. Minor

Classification:

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

40 CFR Chapter 63, SubChapter C, PT 63, SubPT UUU 63.1572(a)(2)

Description: Relative Accuracy Test Audits (RAT As) were not conducted on an annual basis for SRU Incinerators' (EPNs 28.2-36-2 and 39.1-95-118).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 122, SubChapter B 122.145(2)(A)

Description: Item 1 was not previously disclosed in Title V Deviation reports submitted for those periods in which annual RAT As were not performed.

Notice of Intent Date: 08/28/2020 (1672228)

No DOV Associated

Notice of Intent Date: 09/09/2020 (1673083)

No DOV Associated

Notice of Intent Date: 10/07/2020 (1679850)

Disclosure Date: 12/16/2020

Viol. Minor

Classification:

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

30 TAC Chapter 122, SubChapter B 122.145(2)(A)

Rqmt Prov: PERMIT SC 56 D

Description: Unit 29.2 D-102 (coke drum) was vented to atmosphere at a 5-minute rolling average pressure of 3.8 PSI, versus a limit of 2.5 PSI. This exceedance occurred once, on 3/6/2019.

Notice of Intent Date: 10/08/2020 (1680065)

No DOV Associated

Notice of Intent Date: 10/23/2020 (1690884)

No DOV Associated

Notice of Intent Date: 12/10/2020 (1696686)

Disclosure Date: 12/15/2021

Viol. Minor

Classification:

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

30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: PERMIT MAERT

PERMIT SC 1

PERMIT SC 54

Description: H2S04 emission monitoring was not performed for sulfur plant incinerators (EPNs 28.2-36-2, and 39.1-95-118). When initial calculations were developed, intermittent exceedances were indicated.

Notice of Intent Date: 03/23/2021 (1709328)

No DOV Associated

Notice of Intent Date: 04/19/2021 (1709648)

Disclosure Date: 04/20/2022

Viol. Minor

Classification:

Citation: 30 TAC Chapter 116, SubChapter B 116.111(a)(2)(G)

30 TAC Chapter 116, SubChapter B 116.115(c)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.126(a)

Rqmt Prov: PERMIT SC 11

Description: During the audit it was discovered that hexane railcar loading was not adequately controlled (vapors not being routed to the RTO), as represented in a 2000 permit renewal application and required by PN49140, SCI 1. The vapors had not been routed to the RTO due to high levels of oxygen in the incoming railcars (beyond Phillips 66's control), causing a safety concern.

Notice of Intent Date: 06/09/2021 (1735788)

Disclosure Date: 06/16/2022

Viol. Minor

Classification:

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

Rqmt Prov: PERMIT MAERT exceeded

Description: Tons per year limits for NOx and CO were exceeded during tank degassing (EPN MSSTANK), in an effort to reduce VOC emissions.

Notice of Intent Date: 07/01/2021 (1738752)

Disclosure Date: 06/16/2022

Viol. Moderate

Classification:

Citation: 30 TAC Chapter 116, SubChapter B 116.111(a)(2)(G)

Description: The circulation rate represented in permit applications was intermittently exceeded for Cooling Tower 14.

Notice of Intent Date: 07/23/2021 (1746586)

Disclosure Date: 06/16/2022

Viol. Moderate

Classification:

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

Rqmt Prov: PERMIT SC 11B

Description: The TDS sample for the Cooling Tower (54-22-1) indicated TDS concentration above permit limits.

Notice of Intent Date: 07/26/2021 (1746974)

No DOV Associated

Notice of Intent Date: 08/17/2021 (1756907)

Disclosure Date: 12/15/2021

Viol. Minor

Classification:

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

Description: Camera footage for flare monitoring was permanently lost. The affected flares include: 29-61-1, 56-61-16, 56-61-17, 56-61-11, 56-61-19.

Notice of Intent Date: 08/17/2021 (1756908)

No DOV Associated

Notice of Intent Date: 10/25/2021 (1771654)

Disclosure Date: 12/15/2021

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.105(a)(4)(iii)

Description: During the audit it was discovered that the fuel gas H2S CEMS for the refinery were completing triplicate injections during calibrations, consistent with Performance Specification 9. All other performance evaluations were in accordance with Performance Specification 7.

Notice of Intent Date: 10/29/2021 (1776418)

Disclosure Date: 01/25/2022

Viol. Minor

Classification:

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

30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: PERMIT SC ;7 and MAERT

Description: Regarding the Heater Hourly Firing Rate - VOC lb/hr, and PM lb/hr exceeded permit limits due to unrepresentative fuel gas sample input used for compliance monitoring.

Viol. Minor

Classification:

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

Rqmt Prov: PERMIT SC 22D

Description: Stack Test Firing Rate - Heater hourly firing rate exceeded stack test limit due to unrepresentative fuel gas sample input used for compliance monitoring. Additional stack sampling (per permit requirements) was not performed.

Viol. Minor

Classification:

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

40 CFR Chapter 60, SubChapter C, PT 60, SubPT Ja 60.107a(d)(7)

Rqmt Prov: PERMIT SC 4B

Description: An unrepresentative fuel gas sample input was used for compliance monitoring. The higher heating value of the fuel was determined less than once per day.

Notice of Intent Date: 10/25/2021 (1781320)

Disclosure Date: 12/15/2021

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VVa 60.482-6a

Description: The audit found open-ended lines without control by cap, plug, blind, or double block valves in the inspection of three process units.

Ten OELs were identified in Unit 4. (EPNS 4-0-0, 38-0-0, and 27.2-0-0)

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-1(a)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)

Description: The audit found 4 overlooked components that appear to have been excluded from the LDAR program. These components were identified in Unit 87 (EPN 87-0-0).

Notice of Intent Date: 02/08/2022 (1790247)

No DOV Associated

Notice of Intent Date: 02/21/2022 (1797179)

No DOV Associated

Notice of Intent Date: 05/23/2022 (1818510)

Disclosure Date: 06/16/2022

Viol. Minor

Classification:

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

Rqmt Prov: PERMIT SC 14

Description: The Unit 30 Reboiler (EPN No. 30-36-1) fuel gas flow meter did not meet accuracy requirements.

Disclosure Date: 10/25/2022

Viol. Minor

Classification:

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

Rqmt Prov: PERMIT SC 14

Description: During the audit, it was identified that the fuel gas flow meter on the Unit 30 Reboiler (EPN 30-36-1) was calibrated annually but documentation was missing to demonstrate calibration accuracy requirements were fulfilled (RY 2017 and RY 2020).

Notice of Intent Date: 06/28/2022 (1826007)

No DOV Associated

Notice of Intent Date: 07/08/2022 (1828220)

Disclosure Date: 11/09/2022

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT Ka 60.113a(a)(1)(i)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT Kb 60.113b(b)(1)(i)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT WW 63.1063(c)(2)(ii)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.120(b)(1)(i)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.660

Description: During the audit, it was identified that 5-year primary seal tank measurements were not conducted per various applicable rules.

Viol. Minor

Classification:

Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.120(a)(2)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.120(a)(3)(ii)

Description: During the audit, it was identified that the visual inspection of the Internal Floating Roof and seals was not inspected at least every 12 months in accordance with 40 CFR Part 63 Subpart G

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT Kb 60.115b(b)(2)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT Kb 60.115b(b)(4)

Description: During the audit, it was identified that reports of completed secondary seal gap measurements under 40 CFR Part 60 Subpart Kb were not submitted to the Administrator within the required 30- or 60-days following completion of the inspections.

Disclosure Date: 02/07/2023

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT Kb 60.113b(b)(5)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT WW 63.1066(b)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.120(b)(9)

Description: The plant conducted 5 year primary seal tank measurements without prior notifications to regulatory administrators.

Notice of Intent Date: 01/03/2023 (1873626)

Disclosure Date: 07/27/2023

Viol. Moderate

Classification:

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.357(d)

Description: Failure to include wastes from the onsite laboratory as uncontrolled in the Total Annual Benzene report.

Viol. Moderate

Classification:

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(b)(2)(ii)(A)

Description: Failure to ensure flow indicators are installed on the junction box vent pipes.

Viol. Moderate

Classification:

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.342(c)(1)

Description: Failure to control benzene waste containing less than 10% water per 61.342(c)(1) in certain small collection devices.

Viol. Moderate

Classification:

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.356(g)

Description: Failure to maintain documentation to verify that the facility has been conducting visual inspections of the unburied portion of each sewer line every quarter.

Disclosure Date: 12/14/2023

Viol. Moderate

Classification:

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

Description: Failure to maintain required and/or intended controls that were in place in some process units to meet the BWON control standards. Additionally, some equipment or components in BWON service were not equipped with required controls.

Viol. Minor

Classification:

Citation: 5B THSC Chapter 361, SubChapter A 361.343
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.348

Description: Failure to perform effective visual inspections.

Viol. Minor

Classification:

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

Description: Failure to make available design documentation and certification for all BWON control devices.

Viol. Minor

Classification:

Citation: 2H THSC Chapter 161, SubChapter A 161.355(a)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.356(b)

Description: Failure to account for all waste streams in the T AB/BQ waste stream inventories.

Viol. Minor

Classification:

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.355(b)

Description: Failure to account for most slop oil waste for downstream of the POG.

Viol. Minor

Classification:

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.355(a)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.356(b)

Description: Failure to well-document and maintain current data for many streams of the TAB.

Notice of Intent Date: 01/31/2023 (1874894)

Disclosure Date: 06/14/2023

Viol. Minor

Classification:

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
Rqmt Prov: PERMIT SC 32.F

Description: Failure to ensure a valve in Unit 28.2 has repairs completed within the 15-day requirement.

Notice of Intent Date: 01/31/2023 (1874900)

No DOV Associated

Notice of Intent Date: 02/13/2023 (1881873)

No DOV Associated

Notice of Intent Date: 02/13/2023 (1881882)

No DOV Associated

Notice of Intent Date: 03/28/2023 (1895565)

Disclosure Date: 10/26/2023

Viol. Moderate

Classification:

Citation: 30 TAC Chapter 290, SubChapter F 290.110
30 TAC Chapter 290, SubChapter D 290.46

Description: Failure to correctly identify that the PWS serves a population between 1,001 to 2,500 people during normal operations.

Viol. Moderate

Classification:

Citation: 30 TAC Chapter 290, SubChapter D 290.46(p)(2)

Description: Failure to submit records of operator and/or employment notices to the Water Supply Division.

Viol. Moderate

Classification:

Citation: 30 TAC Chapter 290, SubChapter F 290.109(d)(6)

Description: Failure to ensure sample sites are located on the Sample Siting Plan distribution system map.

Notice of Intent Date: 03/28/2023 (1895567)

No DOV Associated

Notice of Intent Date: 04/11/2023 (1896547)

No DOV Associated

Notice of Intent Date: 04/20/2023 (1902172)

No DOV Associated

Notice of Intent Date: 05/03/2023 (1904400)

No DOV Associated

Notice of Intent Date: 08/25/2023 (1925332)

Disclosure Date: 12/14/2023

Viol. Moderate

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT QQQ 60.692-2
40 CFR Chapter 60, SubChapter C, PT 60, SubPT QQQ 60.692-3

Rqmt Prov: PERMIT 21265, 3.C
PERMIT 5920A, 3.F

Description: Failure to comply with NSPS QQQ control standards. During the audit, it was identified that the required and/or intended controls that were in place in some process units were not being maintained to meet the NSPS QQQ control standards. Additionally, some equipment or components in NSPS QQQ service were not equipped with required controls.

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT QQQ 60.692-2

Rqmt Prov: PERMIT 21265, 3.C
PERMIT 5920A, 3.F

Description: Failure to perform visual inspections as required by NSPS QQQ. During the audit, it was identified that visual inspections performed may not be effective.

Notice of Intent Date: 02/13/2024 (1965595)
No DOV Associated

Notice of Intent Date: 02/13/2024 (1965598)
No DOV Associated

Notice of Intent Date: 05/07/2024 (1989663)
No DOV Associated

Notice of Intent Date: 12/09/2024 (2034013)
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

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 117, SubChapter B 117.310(c)(1)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
FOP, Special Term and Condition 1A OP
Description: Failure to maintain carbon monoxide (CO) emissions within the permitted limit for Unit ID: 27.1-36-RE. (CATEGORY C4 Violation)

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)
FOP, Special Term and Condition OP
NSR, Special Condition 6 PERMIT
Description: Failure to maintain carbon monoxide (CO) emissions within the permitted limit for Unit ID: 25.1-36-1. (CATEGORY C4 Violation)

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)
FOP, Special Term & Condition 29 OP
NSR, Special Condition 6 PERMIT
Description: Failure to maintain carbon monoxide (CO) emissions within the permitted limit for Unit ID: 29.1-36-1. (CATEGORY C4 Violation)

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)
FOP, Special Term and Condition 29 OP
NSR, Special Condition 6 PERMIT
Description: Failure to maintain carbon monoxide (CO) emissions within the permitted limit for Unit ID: 29.2-36-CS. (CATEGORY C4 Violation)

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)
FOP, Special Term and Condition 29 OP
NSR, Special Condition 6 PERMIT
Description: Failure to maintain carbon monoxide (CO) emissions within the permitted limit for Unit ID: 26-CS. (CATEGORY C4 Violation)

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)
NSR, Special Condition 6 PERMIT
Special Term and Condition 29 OP
Description: Failure to maintain carbon monoxide (CO) emissions within the permitted limit for Unit ID: 9-36-4. (CATEGORY C4 Violation)

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)
FOP, Special Term and Condition 29 OP
NSR, Special Condition 12 PERMIT
Description: Failure to maintain carbon monoxide (CO) emissions within the permitted limit for Unit ID: 3-95-3. (CATEGORY C4 Violation)

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)
FOP, Special Term and Condition 29 OP
NSR, Special Condition 6 PERMIT

Description: Failure to maintain NOx emission factor within the permitted limit for Unit ID: 26-CS. (CATEGORY C4 Violation)

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)
FOP, Special Term and Condition 29 OP
NSR, Special Condition 6 PERMIT

Description: Failure to maintain NOx emission factor within the permitted limit for Unit ID: 29.1-36-1.(CATEGORY C4 Violation)

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)
FOP, Special Term and Condition 29 OP
NSR, Special Condition 6 PERMIT

Description: Failure to maintain NOx emission factor within the permitted limit for Unit ID: 29.2-36-CS. (CATEGORY C4 Violation)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.116(b)(1)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
FOP, Special Term and Condition 29 OP

Description: Failure to maintain NOx emission factor within the permitted limit for Unit ID: 35-36-1.(CATEGORY C4 Violation)

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)
FOP, Special Term and Condition 29 OP
NSR, Special Condition 7 PERMIT

Description: Failure to maintain temperatures for Regenerative Thermal Oxidizer (Unit ID: 56-61-152). (CATEGORY C4 Violation)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 115, SubChapter D 115.354(2)(C)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Part 60, Subpart VV 60.482-7
5C THSC Chapter 382 382.085(b)
FOP, Special Terms and Conditions 1A OP
FOP, Special Terms and Conditions 29 OP
NSR, Special Condition 15F PERMIT
NSR, Special Condition 27F PERMIT
NSR, Special Condition 5F PERMIT

Description: Failure to conduct leak detection and repair (LDAR) component monitoring. (CATEGORY B1 Violation)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 115, SubChapter D 115.352(4)
30 TAC Chapter 115, SubChapter H 115.783(5)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)
5C THSC Chapter 382 382.085(b)
FOP, Special Terms and Conditions 1A OP
FOP, Special Terms and Conditions 29 OP
NSR, Special Condition 25D PERMIT

Description: Failure to prevent open-ended lines (OEL).(CATEGORY C10 Violation)

Self Report? NO Classification: Minor

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

30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
Special Condition 8B PERMIT
Special Term & Condition 29 OP

Description: Failure to maintain SO2 concentrations within permitted limits for Unit ID: 28.2-36-2. (CATEGORY C4 Violation)

Self Report? NO Classification: Minor

Citation:
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.104(a)(1)
5C THSC Chapter 382 382.085(b)
Special Condition 3 PERMIT
Special Term & Condition 29 OP

Description: Failure to maintain refinery fuel gas H2S concentrations within permitted limit. (CATEGORY C4 Violation)

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)
Special Condition 6 PERMIT
Special Term & Condition 29 OP

Description: Failure to maintain NOx emission factor within permitted limit for Unit ID: 25.1-36-1. (CATEGORY B13 Violation)

Self Report? NO Classification: Minor

Citation:
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 116, SubChapter B 116.116(b)(1)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
Special Term & Condition 29 OP

Description: Failure to maintain CO mass emission factor within permitted limit for Unit ID: 35-36-1. (CATEGORY C4 Violation)

Self Report? NO Classification: Minor

Citation:
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
Special Condition 21A PERMIT
Special Term & Condition 29 OP

Description: Failure to maintain oxygen percentage within permitted limit for Unit ID: 39.1-95-118. (CATEGORY C4 Violation)

Self Report? NO Classification: Minor

Citation:
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
Special Condition 21A PERMIT
Special Term & Condition 29 OP

Description: Failure to maintain Unit ID: 39.1-95-118 temperatures within permitted limit. (CATEGORY C4 Violation)

Self Report? NO Classification: Minor

Citation:
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
Special Condition 21A PERMIT
Special Term & Condition 29 OP

Description: Failure to maintain Unit ID: 28.2-36-2 temperatures within permitted limit. (CATEGORY C4 Violation)

8 Date: 09/30/2020 (1693294)

Self Report? YES Classification: Moderate

Citation:
2D TWC Chapter 26, SubChapter A 26.121(a)

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

9 Date: 10/31/2020 (1712572)

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

10 Date: 03/19/2021 (1673284)
Self Report? NO Classification: Moderate
Citation:
30 TAC Chapter 111, SubChapter A 111.111(a)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
Special Term and Condition 3.A.(i) OP
Description: Failure to prevent visible emissions with opacity greater than a limit of 20 percent (%) averaged over a six-minute period from Emissions Point Number 27.1-36-RE. (Category B13)

11 Date: 04/16/2021 (1704385)
Self Report? NO Classification: Moderate
Citation:
30 TAC Chapter 111, SubChapter A 111.111(a)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
Special Term and Condition 3.A.(i) OP
Description: Failure to prevent visible emissions with opacity greater than a limit of 20 percent (%) averaged over a six-minute period from Emissions Point Number (EPN) 27.1-36-RE. (Category B13)

12 Date: 05/31/2021 (1747603)
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

13 Date: 06/30/2021 (1751743)
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

14 Date: 07/31/2021 (1757207)
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

15 Date: 08/31/2021 (1766287)
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

16 Date: 08/31/2021 (1672733)
Self Report? NO Classification: Moderate
Citation:
30 TAC Chapter 116, SubChapter B 116.116(b)(1)

30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THSC Chapter 382 382.085(b)
 Special Term & Condition 29 OP
 Description: Failure to maintain NOx emission factor within the permitted limit for Unit ID 9-36-4. (CATEGORY C4 Violation)
 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)
 Special Condition 6 PERMIT
 Special Term & Condition 29 OP
 Description: Failure to maintain NOx emission factor within the permitted limit for Unit ID: 26-CS. (CATEGORY C4 Violation)
 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)
 Special Condition 6 PERMIT
 Special Term & Condition 29 OP
 Description: Failure to maintain CO concentration within permitted limit for Unit ID: 9-36-4. (CATEGORY C4 Violation)
 Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THSC Chapter 382 382.085(b)
 Special Condition 6 PERMIT
 Special Term & Condition 29 OP
 Description: Failure to maintain CO concentration within permitted limit for Unit ID: 29.1-36-1. (CATEGORY C4 Violation)
 Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THSC Chapter 382 382.085(b)
 Special Condition 6 PERMIT
 Special Term & Condition 29 OP
 Description: Failure to maintain CO concentration within permitted limit for Unit ID: 29.2-36-CS. (CATEGORY C4 Violation)
 Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THSC Chapter 382 382.085(b)
 Special Condition 6 PERMIT
 Special Term & Condition 29 OP
 Description: Failure to maintain CO concentration within permitted limit for Unit ID: 26-CS. (CATEGORY C4 Violation)
 Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THSC Chapter 382 382.085(b)
 Special Condition 12 PERMIT
 Special Term & Condition 29 OP
 Description: Failure to maintain CO concentration within permitted limit for Unit ID: 3-95-3. (CATEGORY C4 Violation)
 Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THSC Chapter 382 382.085(b)
 Special Condition 35 PERMIT
 Special Term & Condition 29 OP
 Description: Failure to maintain CO concentration within permitted limit for Unit ID: 27.1-36-RE. (CATEGORY C4 Violation)
 Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THSC Chapter 382 382.085(b)
 Special Condition 6 PERMIT
 Special Term & Condition 29 OP
 Description: Failure to maintain CO concentration within permitted limit for Unit ID:
 25.1-36-1. (CATEGORY C4 Violation)
 Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THSC Chapter 382 382.085(b)
 Special Condition 3 PERMIT
 Special Term & Condition 29 OP
 Description: Failure to maintain H2S concentration within permitted limit for Unit 9 fuel
 gas. (CATEGORY C4 Violation)
 Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THSC Chapter 382 382.085(b)
 Special Condition 3 PERMIT
 Special Term & Condition 29 OP
 Description: Failure to maintain H2S concentration within permitted limit for Unit 29.1 fuel
 gas. (CATEGORY C4 Violation)
 Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 116, SubChapter B 116.116(b)(1)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THSC Chapter 382 382.085(b)
 Special Term & Condition 29 OP
 Description: Failure to maintain H2S concentration within permitted limit for Unit 35 fuel
 gas. (CATEGORY C4 Violation)
 Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 116, SubChapter B 116.116(b)(1)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THSC Chapter 382 382.085(b)
 Special Term & Condition 29 OP
 Description: Failure to maintain rolling 3-hour H2S concentrations for Unit 35 Fuel Gas.
 (CATEGORY C4 Violation)
 Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THSC Chapter 382 382.085(b)
 Special Condition 6 PERMIT
 Special Term & Condition 29 OP
 Description: Failure to maintain hourly firing rate for Unit ID: 38-36-251. (CATEGORY C4
 Violation)
 Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THSC Chapter 382 382.085(b)
 Special Condition 12 PERMIT
 Special Term & Condition 29 OP
 Description: Failure to maintain NOx concentration within the permitted limit for Unit ID:
 3-95-3. (CATEGORY C4 Violation)
 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)
 5C THSC Chapter 382 382.085(b)
 Special Condition 14C PERMIT
 Special Condition 8C PERMIT
 Special Term & Condition 1A OP
 Special Term & Condition 29 OP

Description: Failure to prevent visible emissions from Flare (Unit ID: 56-61-11). (CATEGORY C4 Violation)

Self Report? NO Classification: Minor

Citation:
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
Special Condition 21A PERMIT
Special Term & Condition 29 OP

Description: Failure to maintain temperatures within permitted limit for Incinerator (Unit ID: 28.2-36-2). (CATEGORY C4 Violation)

Self Report? NO Classification: Minor

Citation:
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
Special Condition 21A PERMIT
Special Term & Condition 29 OP

Description: Failure to maintain temperatures within permitted limit for Incinerator (Unit ID: 39.1-95-118). (CATEGORY C4 Violation)

Self Report? NO Classification: Minor

Citation:
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
Special Term & Condition 29 OP

Description: Failure to maintain temperatures within permitted limit for Thermal Oxidizer (Unit ID: 56-61-152). (CATEGORY C4 Violation)

Self Report? NO Classification: Minor

Citation:
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
Special Condition 17 PERMIT
Special Term & Condition 29 OP

Description: Failure to maintain temperatures within permitted limit for Thermal Oxidizer (Unit ID: 56-TO-BACKUP). (CATEGORY C4 Violation)

Self Report? NO Classification: Minor

Citation:
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
Special Condition 21A PERMIT
Special Term & Condition 29 OP

Description: Failure to maintain oxygen percentage within permitted limit for Incinerator (Unit ID: 39.1-95-118). (CATEGORY C4 Violation)

Self Report? NO Classification: Minor

Citation:
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
Special Condition 21A PERMIT
Special Term & Condition 29 OP

Description: Failure to maintain oxygen percentage within permitted limit for Incinerator (Unit ID: 28.2-36-2). (CATEGORY C4 Violation)

Self Report? NO Classification: Minor

Citation:
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
Special Condition 8B PERMIT
Special Term & Condition 29 OP

Description: Failure to maintain SO2 concentration within permitted limit for Incinerator (Unit ID: 39.1-95-118). (CATEGORY C4 Violation)

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)

Description: Special Condition 1 PERMIT
 Special Term & Condition 29 OP
 Failure to maintain rolling 12-month SO2 emissions within permitted limit for the Flare (Unit ID: 28.1-61-9). (CATEGORY B17 Violation)

Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 116, SubChapter B 116.116(b)(1)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THSC Chapter 382 382.085(b)
 Special Term & Condition 29 OP

Description: Failure to maintain CO emission factor within permitted limit for Unit ID: 35-36-1. (CATEGORY C4 Violation)

Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 116, SubChapter B 116.116(b)(1)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THSC Chapter 382 382.085(b)
 Special Term & Condition 29 OP

Description: Failure to maintain SO2 emission factor within permitted limit for Unit ID: 35-36-1. (CATEGORY C4 Violation)

Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THSC Chapter 382 382.085(b)
 Special Condition 20A PERMIT
 Special Term & Condition 29 OP

Description: Failure to monitor carbon adsorption system (CAS) (Unit ID: 56-TEMP-CC). (CATEGORY C1 Violation)

Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 116, SubChapter B 116.116(b)(1)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THSC Chapter 382 382.085(b)
 Special Term & Condition 29 OP

Description: Failure to maintain Storage Tank (Unit ID: 68-95-234) vapor pressure as represented in permit application. (CATEGORY C4 Violation)

Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.13(d)(1)
 5C THSC Chapter 382 382.085(b)
 Special Term & Condition 1A OP

Description: Failure to conduct daily validations for Unit 9 Fuel Gas continuous emissions monitoring system (CEMS). (CATEGORY C1 Violation)

Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 115, SubChapter H 115.764(a)(6)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THSC Chapter 382 382.085(b)
 Special Term & Condition 1A OP

Description: Failure to conduct daily validations for Unit 27.3 Cooling Tower continuous emissions monitoring system (CEMS). (CATEGORY C1 Violation)

Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THSC Chapter 382 382.085(b)
 Special Condition 19 PERMIT
 Special Term & Condition 29 OP

Description: Failure to conduct titrations for U30 ARN. (CATEGORY C1 Violation)

Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 115, SubChapter D 115.352(4)
 30 TAC Chapter 115, SubChapter H 115.783(5)
 30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)
5C THSC Chapter 382 382.085(b)
Special Condition 25D PERMIT
Special Term & Condition 1A OP
Special Term & Condition 29 OP

Description: Failure to prevent open-ended lines (OEL). (CATEGORY C10 Violation)

- 17 Date: 10/31/2021 (1783659)
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
- 18 Date: 11/12/2021 (1763692)
Self Report? NO Classification: Minor
Citation:
30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
5C THSC Chapter 382 382.085(b)
Special Conditions 1 PERMIT
Special Terms and Conditions 3Ai OP
Description: Failure to prevent unauthorized emissions to the atmosphere during an emissions event that was discovered on August 8, 2021, TCEQ/STEERS Incident No. 364502. [Category B13]
- 19 Date: 11/30/2021 (1790685)
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
- 20 Date: 12/31/2021 (1798479)
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
- 21 Date: 02/28/2022 (1813420)
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
- 22 Date: 03/31/2022 (1819991)
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
- 23 Date: 08/31/2022 (1812757)
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)
FOP, Special Term & Condition 29 OP

Description: NSR, Special Condition 7(C) PERMIT
 Failure to prevent visible emissions from Flare (Unit ID: 29-61-1).
 (CATEGORY B13 Violation)

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)
 FOP, Special Term & Condition 29 OP
 NSR, Special Condition 14(C) PERMIT
 NSR, Special Condition 8(C) PERMIT

Description: Failure to prevent visible emissions from Flare (Unit ID: 56-61-11).
 (CATEGORY B13 Violation)

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)
 FOP, Special Term & Condition 29 OP
 NSR, Special Condition 12(C) PERMIT

Description: Failure to prevent visible emissions from Flare (Unit ID: 56-61-19).
 (CATEGORY B13 Violation)

Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THSC Chapter 382 382.085(b)
 FOP, Special Term & Condition 29 OP
 NSR, Special Condition 12(B)(2)(c) PERMIT

Description: Failure to limit startup and shutdown operations (Unit ID: 27.1-36-RE) without
 the use of the electrostatic precipitator (ESP) due to safety hazards within
 permitted limit. (CATEGORY B13 Violation)

Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.13(d)(1)
 5C THSC Chapter 382 382.085(b)
 FOP, Special Term & Condition 1A OP
 FOP, Special Term & Condition 29 OP
 NSR, Special Condition 24(B) PERMIT

Description: Failure to conduct daily validations for Unit 9 Fuel Gas continuous emissions
 monitoring system (CEMS). (CATEGORY C1 Violation)

Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT Ja 60.107a(e)(1)
 5C THSC Chapter 382 382.085(b)
 FOP, Special Term & Condition 1A OP

Description: Failure to conduct daily validations for the Flare (Unit ID: 56-61-16)
 continuous emissions monitoring system (CEMS). (CATEGORY C1 Violation)

Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(2)
 5C THSC Chapter 382 382.085(b)
 FOP, Special Term & Condition 1A OP
 FOP, Special Term & Condition 29 OP
 NSR, Special Condition 12(B) PERMIT

Description: Failure to maintain Flare (Unit ID: 56-61-19) pilot. (CATEGORY C4 Violation)

Self Report? NO Classification: Minor
 Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 5C THSC Chapter 382 382.085(b)
 FOP, Special Term & Condition 29 OP
 NSR, Special Condition 19 PERMIT

Description: Failure to conduct titrations for U30 ARN. (CATEGORY C1 Violation)

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 63.670(e)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 1A OP
Description: Failure to maintain net heating values for Flare (Unit ID: 29-61-1).
(CATEGORY C4 Violation)

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 29 OP
NSR, Special Condition 15(B) PERMIT
Description: A Failure to conduct daily fluoride monitoring for Cooling Tower (Unit ID:
54-22-16). (CATEGORY C1 Violation)

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 29 OP
NSR, Special Condition 27(D) PERMIT
Description: Failure to maintain PH within permitted limit for Caustic Scrubber (Unit ID:
35-95-102). (CATEGORY C4 Violation)

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 29 OP
NSR, Special Condition 27(A) PERMIT
Description: Failure to maintain the caustic circulation rate within permitted limit for
Caustic Scrubber (Unit ID: 35-95-102). (CATEGORY C4 Violation)

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 116, SubChapter B 116.116(a)(1)
5C THSC Chapter 382 382.085(b)
Description: Failure to control emissions with RTO (Unit ID: 56-61-152) as required by
permit representation. (CATEGORY B17 Violation)

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)
FOP, Special Term & Condition 29 OP
NSR, Special Condition 14 PERMIT
Description: Failure to maintain temperatures within permitted limit for Thermal Oxidizer
(Unit ID: 56-TO-BACKUP). (CATEGORY B17 Violation)

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 29 OP
NSR, Special Condition 14 PERMIT
Description: Failure to maintain temperatures within permitted limit for Thermal Oxidizer
(Unit ID: 56-61-152). (CATEGORY C4 Violation)

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 29 OP
NSR, Special Condition 20(A) PERMIT
Description: Failure to monitor carbon adsorption system (CAS) (Unit ID: CAS).

(CATEGORY C1 Violation)

- 24 Date: 10/31/2022 (1869529)
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
- 25 Date: 03/31/2023 (1905362)
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
- 26 Date: 06/30/2023 (1926113)
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
- 27 Date: 08/29/2023 (1841309)
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 J 60.104(a)(1)
5C THSC Chapter 382 382.085(b)
FOP Special Term & Condition 1A OP
FOP Special Term & Condition 29 OP
NSR Special Condition 6 PERMIT
Description: Failure to maintain Unit 9 fuel gas H2S concentrations within permitted limit.
(CATEGORY B13 Violation)
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 J 60.104(a)(1)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.105(e)(3)(ii)
5C THSC Chapter 382 382.085(b)
FOP Special Term & Condition 1A OP
FOP Special Term & Condition 29 OP
NSR Special Condition 6 PERMIT
Description: Failure to maintain Unit 29.1 fuel gas H2S concentrations within permitted
limit. (CATEGORY B13 Violation)
Self Report? NO Classification: Moderate
Citation:
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT Ja 60.102a(g)(1)(ii)
5C THSC Chapter 382 382.085(b)
FOP Special Term & Condition 1A OP
Description: Failure to maintain Flare 17 (Unit ID: 56-61-17) H2S emissions within
permitted limit. (CATEGORY B13 Violation)
Self Report? NO Classification: Minor
Citation:
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT Ja 60.107a(e)(1)
5C THSC Chapter 382 382.085(b)
FOP Special Term & Condition 1A OP
Description: Failure to conduct daily validations for the Flare (Unit ID: 39.1-95-118)
continuous emissions monitoring system (CEMS). (CATEGORY C1 Violation)
Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT Ja 60.107a(e)(1)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 1A OP

Description: Failure to conduct daily validations for the Flare (Unit ID: 27.1-36-RE)
continuous emissions monitoring system (CEMS). (CATEGORY C1 Violation)

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)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.670(c)
5C THSC Chapter 382 382.085(b)
FOP Special Term & Condition 1A OP
FOP Special Term & Condition 29 OP
NSR Special Condition 8C PERMIT

Description: Failure to prevent visible emissions from Flare (Unit ID: 29-61-1).
(CATEGORY B13 Violation)

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)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.670(c)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 1A OP
FOP, Special Term & Condition 29 OP
NSR, Special Condition 7C PERMIT

Description: Failure to prevent visible emissions from Flare (Unit ID: 56-61-17).
(CATEGORY B13 Violation)

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)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(4)
5C THSC Chapter 382 382.085(b)
FOP Special Term & Condition 1A OP
FOP Special Term & Condition 29 OP
NSR Special Condition 14C PERMIT
NSR Special Condition 8C PERMIT

Description: Failure to prevent visible emissions from Flare (Unit ID: 56-61-11).
(CATEGORY B13 Violation)

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)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(4)
5C THSC Chapter 382 382.085(b)
FOP Special Term & Condition 1A OP
FOP Special Term & Condition 29 OP
NSR Special Condition 12C PERMIT

Description: Failure to prevent visible emissions from Flare (Unit ID: 56-61-19).
(CATEGORY B13 Violation)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.111(a)(2)(G)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
FOP Special Term & Condition 29 OP

Description: Failure to maintain temperatures within permitted limit for Thermal Oxidizer
(Unit ID: 56-61-152). (CATEGORY B12 Violation)

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 29 OP
NSR, Special Condition 20A PERMIT
Description: Failure to monitor carbon adsorption system (CAS) (Unit ID: CAS).
(CATEGORY C1 Violation)

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.658(a)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 1A OP
Description: Failure to conduct sampling along the facility's property boundary.
(CATEGORY B1 Violation)

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)
FOP Special Term & Condition 29 OP
NSR Special Condition 10B PERMIT
Description: Failure to maintain total dissolved solid (TDS) concentration within permitted
limit. (CATEGORY C4 Violation)

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)
FOP Special Term & Condition 29 OP
NSR Special Condition 10(D)(1) PERMIT
Description: Failure to conduct Cooling Tower (Unit ID: 54-22-1) total dissolved solid
(TDS) sampling with approved method. (CATEGORY B1 Violation)

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)
FOP Special Term & Condition 29 OP
NSR Special Condition 16(D)(1) PERMIT
Description: Failure to conduct Cooling Tower (Unit ID: 54-22-16) total dissolved solid
(TDS) sampling with approved method. (CATEGORY B1 Violation)

Self Report? NO Classification: Minor
Citation: 30 TAC Chapter 115, SubChapter D 115.354(2)(C)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
5C THSC Chapter 382 382.085(b)
FOP Special Term & Condition 1A OP
FOP Special Term & Condition 29 OP
NSR Special Condition 15F PERMIT
NSR Special Condition 34F PERMIT
Description: Failure to conduct leak detection and repair (LDAR) valve monitoring.
(CATEGORY B1 Violation)

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.670(e)
5C THSC Chapter 382 382.085(b)
FOP Special Term & Condition 1A OP
Description: Failure to maintain combustion zone net heating values for Flare (Unit ID:
29-61-1). (CATEGORY B12 Violation)

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.670(e)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 1A OP
Description: Failure to maintain combustion zone net heating values for Flare (Unit ID: 56-61-17). (CATEGORY B12 Violation)
Self Report? NO Classification: Minor
Citation:

30 TAC Chapter 115, SubChapter D 115.354(11)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
FOP Special Term & Condition 1A OP
FOP Special Term & Condition 29 OP
NSR Special Condition 16A PERMIT
NSR Special Condition 36 PERMIT
Description: Failure to conduct leak detection and repair (LDAR) connector monitoring. (CATEGORY B1 Violation)
Self Report? NO Classification: Minor
Citation:

30 TAC Chapter 115, SubChapter D 115.354(2)(B)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-2(a)(1)
5C THSC Chapter 382 382.085(b)
FOP Special Term & Condition 1A OP
FOP Special Term & Condition 29 OP
NSR Special Condition 15G PERMIT
NSR Special Condition 34G PERMIT
Description: Failure to conduct leak detection and repair (LDAR) pump monitoring. (CATEGORY B1 Violation)

28* Date: 12/31/2023 (1968112)
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

29* Date: 03/31/2024 (1990271)
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

30* Date: 04/30/2024 (1996728)
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

31* Date: 05/31/2024 (2003679)
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

32* Date: 06/30/2024 (2011232)
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

33* Date: 07/25/2024 (1960667)
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 January 16, 2024, TCEQ/STEERS Incident No. 415746 [Category B18.g(13)].

34* Date: 08/28/2024 (1972975)
Self Report? NO Classification: Moderate
Citation:
30 TAC Chapter 305, SubChapter F 305.125(1)
40 CFR Chapter 264, SubChapter I, PT 264, SubPT B 264.15(c)
40 CFR Chapter 264, SubChapter I, PT 264, SubPT B 264.15(d)
III.D. IHWPERMTCP
Description: Failure to follow the inspection requirements established in Permit Table III.D.—Inspection Schedule.
Self Report? NO Classification: Moderate
Citation:
30 TAC Chapter 335, SubChapter A 335.4
II.C.I IHWPERMTCP
Description: Failure to maintain industrial solid waste or municipal hazardous waste in such a manner as to minimize the creation and/or maintenance nuisance.
Self Report? NO Classification: Minor
Citation:
30 TAC Chapter 305, SubChapter F 305.125(1)
30 TAC Chapter 335, SubChapter F 335.152
40 CFR Chapter 264, SubChapter I, PT 264, SubPT B 264.14(c)
III.C.3. IHWPERMTCP
Description: The facility failed to maintain the warning signs on the post closure units.
Self Report? NO Classification: Moderate
Citation:
30 TAC Chapter 305, SubChapter F 305.125(1)
VII.G. IHWPERMTCP
Description: Failure to maintain the vegetative cover over 100% of the closed land treatment unit and the run-off and run-on control systems.

35* Date: 08/28/2024 (1924564)
Self Report? NO Classification: Minor
Citation:
30 TAC Chapter 335, SubChapter A 335.6(c)
Description: Failure to update the Notice of Registration (NOR).

36* Date: 08/29/2024 (1966669)
Self Report? NO Classification: Moderate
Citation:
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.670(e)
5C THSC Chapter 382 382.085(b)
Special Term & Condition 1A OP
Description: Failure to maintain combustion zone net heating values for Flare (Unit ID: 29-61-1). (Category B12)
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)

Special Condition 17G(2) PERMIT
Special Term & Condition 29 OP

Description: Failure to maintain differential pressure (Unit ID: 3-95-3) within permitted limit. (Category B12)

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)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(4)
5C THSC Chapter 382 382.085(b)
Special Condition 25 PERMIT
Special Term & Condition 1A OP
Special Term & Condition 29 OP

Description: Failure to prevent visible emissions from Flare (Unit ID: 56-61-23). (Category B13)

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)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(4)
5C THSC Chapter 382 382.085(b)
Special Condition 8(C) PERMIT
Special Term & Condition 1A OP
Special Term & Condition 29 OP

Description: Failure to prevent visible emissions from Flare (Unit ID: 29-61-1). (Category B13)

Self Report? NO Classification: Minor

Citation:
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VVa 60.482-7a(a)(2)(i)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 1A OP

Description: Failure to conduct leak detection and repair (LDAR) initial 30-day monitoring. (CATEGORY C1 Violation)

Self Report? NO Classification: Minor

Citation:
30 TAC Chapter 115, SubChapter H 115.788(c)

30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 1A OP

Description: Failure to submit leak detection and repair (LDAR) audit notification. (CATEGORY B3 Violation)

Self Report? NO Classification: Moderate

Citation:
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.658(a)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 1A OP

Description: Failure to conduct sampling along the facility property boundary. (CATEGORY B1 Violation)

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)
Special Condition 10B PERMIT
Special Term & Condition 29 OP

Description: Failure to maintain Cooling Tower (Unit ID: 54-22-1) total dissolved solid (TDS) concentration within permitted limit. (Category C4)

Self Report? NO Classification: Moderate

Citation:
30 TAC Chapter 116, SubChapter B 116.111(a)(2)(G)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 29 OP

Description: Failure to maintain temperatures within permitted limit for Thermal Oxidizer (Unit ID: 56-61-152). (CATEGORY B12 Violation)

Self Report? NO Classification: Moderate

Citation:
30 TAC Chapter 115, SubChapter D 115.354(2)(C)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
5C THSC Chapter 382 382.085(b)
Special Condition 34F PERMIT
Special Term & Condition 1A OP
Special Term & Condition 29 OP

Description: Failure to conduct leak detection and repair (LDAR) valve monitoring. (Category C1)

Self Report? NO Classification: Moderate

Citation:
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.670(e)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 1A OP

Description: Failure to maintain combustion zone net heating values for Flare (Unit ID: 56-61-17). (CATEGORY B12 Violation)

Self Report? NO Classification: Moderate

Citation:
30 TAC Chapter 115, SubChapter B 115.112(a)(2)(A)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT WW 63.1063(b)(3)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 1A OP

Description: Failure to maintain Tank (Unit IDs: 68-95-205; 68-95-206; 68-95-207; 68-95-213) sample hatches in closed position. (CATEGORY C4 Violation)

Self Report? NO Classification: Moderate

Citation:
30 TAC Chapter 115, SubChapter D 115.354(11)
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)
Special Condition 36 PERMIT
Special Term & Condition 1A OP

Description: Failure to conduct leak detection and repair (LDAR) flange monitoring. (Category C1)

Self Report? NO Classification: Minor

Citation:
30 TAC Chapter 115, SubChapter D 115.352(4)
30 TAC Chapter 115, SubChapter H 115.783(5)
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VVa 60.482-6a(a)(1)
5C THSC Chapter 382 382.085(b)
FOP, Special Term & Condition 1A OP
FOP, Special Term & Condition 29 OP
NSR, Special Condition 34 PERMIT

Description: Failure to prevent open-ended lines (OEL). (CATEGORY C10 Violation)

37 Date: 09/30/2024 (2029977)

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

* NOV's applicable for the Compliance History rating period 9/1/2019 to 8/31/2024

Appendix B All Investigations Conducted During Component Period January 22, 2020 and January 22, 2025

Item 1*	February 04, 2020**	(1611301)
Item 2	February 11, 2020**	(1570233)
Item 3*	February 13, 2020**	(1629758)
Item 4	February 17, 2020**	(1640699)
Item 5*	March 19, 2020**	(1647219)
Item 6	April 20, 2020**	(1653555)
Item 7*	April 22, 2020**	(1645136)
Item 8*	May 15, 2020**	(1646416)
Item 9	May 18, 2020**	(1660142)
Item 10	May 27, 2020**	(1483767)
Item 11*	June 19, 2020**	(1666646)
Item 12*	June 24, 2020**	(1639387)
Item 13	July 20, 2020**	(1673603)
Item 14	August 20, 2020**	(1680379)
Item 15	August 31, 2020**	(1592469)
Item 16*	September 09, 2020**	(1672190)
Item 17*	September 15, 2020**	(1666358)
Item 18	September 17, 2020**	(1686947)
Item 19	October 20, 2020**	(1693294)
Item 20*	November 13, 2020**	(1632678)
Item 21	November 16, 2020**	(1712572)
Item 22	November 20, 2020**	(1504162)
Item 23	November 24, 2020**	(1678738)
Item 24*	December 15, 2020**	(1684789)
Item 25*	December 18, 2020**	(1712573)
Item 26*	January 19, 2021**	(1712574)
Item 27	January 21, 2021**	(1690910)
Item 28	February 09, 2021**	(1673399)
Item 29*	February 19, 2021**	(1725627)
Item 30	March 05, 2021**	(1702496)
Item 31*	March 17, 2021**	(1725628)
Item 32*	March 18, 2021**	(1701387)
Item 33	March 19, 2021**	(1673284)
Item 34	April 02, 2021**	(1705611)
Item 35*	April 15, 2021**	(1704972)
Item 36	April 16, 2021**	(1704385)
Item 37	April 22, 2021**	(1699879)
Item 38*	April 23, 2021**	(1710125)
Item 39	April 28, 2021**	(1705068)
Item 40	May 03, 2021**	(1707212)
Item 41	May 06, 2021**	(1690429)
Item 42*	May 18, 2021**	(1740115)
Item 43*	May 19, 2021**	(1711305)
Item 44	May 25, 2021**	(1710519)
Item 45*	May 28, 2021**	(1710983)
Item 46	June 09, 2021**	(1708832)
Item 47*	June 14, 2021**	(1710695)

Item 48	June 18, 2021**	(1709577)
Item 49	June 24, 2021**	(1690116)
Item 50*	June 25, 2021**	(1685173)
Item 51*	June 28, 2021**	(1686177)
Item 52*	July 01, 2021**	(1724218)
Item 53*	July 09, 2021**	(1683582)
Item 54*	July 12, 2021**	(1690433)
Item 55*	July 14, 2021**	(1685739)
Item 56*	July 15, 2021**	(1724182)
Item 57	July 20, 2021**	(1751743)
Item 58	July 29, 2021**	(1483165)
Item 59	August 04, 2021**	(1737147)
Item 60	August 12, 2021**	(1737135)
Item 61*	August 16, 2021**	(1751511)
Item 62	August 20, 2021**	(1555529)
Item 63*	August 23, 2021**	(1683680)
Item 64	August 25, 2021**	(1605136)
Item 65	August 27, 2021**	(1735997)
Item 66*	August 30, 2021**	(1472287)
Item 67	August 31, 2021**	(1735999)
Item 68*	September 10, 2021**	(1750110)
Item 69	September 20, 2021**	(1766287)
Item 70	September 27, 2021**	(1747165)
Item 71	September 30, 2021**	(1745212)
Item 72*	October 04, 2021**	(1747477)
Item 73*	October 20, 2021**	(1776750)
Item 74	November 03, 2021**	(1738680)
Item 75	November 12, 2021**	(1763692)
Item 76	November 19, 2021**	(1708091)
Item 77	November 29, 2021**	(1690231)
Item 78*	December 10, 2021**	(1775170)
Item 79	December 16, 2021**	(1790685)
Item 80*	December 17, 2021**	(1771883)
Item 81	January 10, 2022**	(1765276)
Item 82*	January 18, 2022**	(1783487)
Item 83*	February 15, 2022**	(1806353)
Item 84	March 08, 2022**	(1775036)
Item 85*	March 16, 2022**	(1788034)
Item 86	March 17, 2022**	(1813420)
Item 87*	April 07, 2022**	(1764907)
Item 88*	April 19, 2022**	(1797561)
Item 89	April 20, 2022**	(1819991)
Item 90*	May 05, 2022**	(1801991)
Item 91*	May 19, 2022**	(1828830)
Item 92*	May 25, 2022**	(1701919)
Item 93*	June 20, 2022**	(1835123)
Item 94*	June 30, 2022**	(1711335)
Item 95	July 05, 2022**	(1697002)

Item 96*	July 06, 2022**	(1812827)
Item 97*	July 20, 2022**	(1842327)
Item 98	July 26, 2022**	(1802143)
Item 99*	August 11, 2022**	(1812756)
Item 100*	August 19, 2022**	(1848460)
Item 101	August 31, 2022**	(1812757)
Item 102*	September 20, 2022**	(1856258)
Item 103*	October 03, 2022**	(1834728)
Item 104*	October 18, 2022**	(1862615)
Item 105	November 18, 2022**	(1869529)
Item 106*	November 28, 2022**	(1854133)
Item 107*	November 29, 2022**	(1852934)
Item 108*	December 19, 2022**	(1875378)
Item 109*	January 05, 2023**	(1860732)
Item 110*	January 20, 2023**	(1882199)
Item 111	January 25, 2023**	(1796393)
Item 112*	February 13, 2023**	(1878943)
Item 113*	February 20, 2023**	(1890015)
Item 114*	February 22, 2023**	(1874726)
Item 115	March 03, 2023**	(1848061)
Item 116*	March 13, 2023**	(1869160)
Item 117*	March 16, 2023**	(1898574)
Item 118*	March 28, 2023**	(1860757)
Item 119	April 20, 2023**	(1905362)
Item 120*	May 02, 2023**	(1852636)
Item 121*	May 15, 2023**	(1898292)
Item 122*	May 18, 2023**	(1912546)
Item 123*	June 02, 2023**	(1886890)
Item 124*	June 06, 2023**	(1903231)
Item 125*	June 19, 2023**	(1904843)
Item 126	July 17, 2023**	(1926113)
Item 127*	July 31, 2023**	(1916540)
Item 128*	August 02, 2023**	(1845758)
Item 129*	August 08, 2023**	(1845687)
Item 130*	August 10, 2023**	(1841307)
Item 131*	August 11, 2023**	(1918848)
Item 132*	August 18, 2023**	(1933076)
Item 133	August 28, 2023**	(1841309)
Item 134*	September 14, 2023**	(1925916)
Item 135*	September 19, 2023**	(1939213)
Item 136*	October 02, 2023**	(1925511)
Item 137*	October 19, 2023**	(1946063)
Item 138*	November 15, 2023**	(1937314)
Item 139*	November 19, 2023**	(1951755)
Item 140	December 18, 2023**	(1936611)
Item 141*	December 20, 2023**	(1961517)
Item 142*	December 29, 2023**	(1943772)
Item 143	January 19, 2024**	(1968112)

Item 144*	February 20, 2024**	(1977176)
Item 145*	March 13, 2024**	(1965411)
Item 146*	March 18, 2024**	(1983741)
Item 147*	March 26, 2024**	(1930038)
Item 148	April 19, 2024**	(1990271)
Item 149	May 17, 2024**	(1996728)
Item 150*	June 07, 2024**	(1989187)
Item 151	June 20, 2024**	(2003679)
Item 152	July 19, 2024**	(2011232)
Item 153	July 23, 2024**	(1995549)
Item 154*	July 25, 2024**	(1917396)
Item 155*	August 14, 2024**	(1772356)
Item 156*	August 15, 2024**	(2002224)
Item 157*	August 16, 2024**	(1966670)
Item 158*	August 19, 2024**	(2016836)
Item 159	August 27, 2024**	(1924564)
Item 160	August 28, 2024**	(1966669)
Item 161	September 09, 2024	(2009815)
Item 162*	September 16, 2024	(2023853)
Item 163*	October 02, 2024	(2007737)
Item 164	October 18, 2024	(2029977)
Item 165*	November 05, 2024	(2022963)
Item 166	November 14, 2024	(2015866)
Item 167*	November 18, 2024	(2022643)
Item 168*	January 16, 2025	(1942745)
Item 169*	January 17, 2025	(1951112)

* No violations documented during this investigation

**Investigation applicable for the Compliance History Rating period between 09/01/2019 and 08/31/2024.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN
ENFORCEMENT ACTION
CONCERNING
PHILLIPS 66 COMPANY
RN101619179

§ BEFORE THE
§ TEXAS COMMISSION ON
§ ENVIRONMENTAL QUALITY

AGREED ORDER DOCKET NO. 2024-1250-AIR-E

I. JURISDICTION AND STIPULATIONS

On _____, the Texas Commission on Environmental Quality ("the Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement action regarding Phillips 66 Company (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 together stipulate that:

1. The Respondent owns and operates an oil refinery located at 8189 Old Farm-to-Market Road 524 in Old Ocean, Brazoria 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. The Executive Director and the Respondent agree that the TCEQ has jurisdiction to enter this Order pursuant to TEX. WATER CODE §§ 7.002, 7.051, and 7.073, and that the Respondent is subject to TCEQ's jurisdiction. The TCEQ has jurisdiction in this matter pursuant to TEX. WATER CODE § 5.013 because it alleges violations of TEX. HEALTH & SAFETY CODE ch. 382 and the rules of the TCEQ.
3. The occurrence of any violation is in dispute and the entry of this Order shall not constitute an admission by the Respondent of any violation alleged in Section II ("Allegations"), nor of any statute or rule.
4. An administrative penalty in the amount of \$23,750 is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent paid \$11,875 of the penalty. Pursuant to TEX. WATER CODE § 7.067, \$11,875 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.
5. The Executive Director and the Respondent agree on a settlement of the matters alleged in this enforcement action, subject to final approval in accordance with 30 TEX. ADMIN. CODE § 70.10(a). Any notice and procedures, which might otherwise be authorized or required in this action, are waived in the interest of a more timely resolution of the matter.

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 or conditions in this Order.
7. 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.
8. 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.
9. The Executive Director recognizes that by July 29, 2024, the Respondent held a stand down with high voltage electricians to ensure test results are documented and verified with supervision or engineering, distributed reference cards for acceptable insulation resistance test values to all electricians, required documentation of Insulation Resistance Test Values when testing is required on Switching Orders, and added the required Cable Insulation Testing Voltage Level and Minimum Insulation Resistance Value on Switching Orders provided to work crews in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 424111.

II. ALLEGATIONS

During a record review for the Plant conducted on July 22, 2024, an investigator documented that 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 Permit Nos. 5920A, N292, and PSDTX103M4, Special Conditions No. 1, Federal Operating Permit No. O1626, General Terms and Conditions and Special Terms and Conditions No. 29, and TEX. HEALTH & SAFETY CODE § 382.085(b). Specifically, the Respondent released 6.66 pounds ("lbs") of carbon monoxide ("CO"), 142.78 lbs of hydrogen sulfide, 0.78 lb of nitrogen oxides ("NOx"), 13,175.08 lbs of sulfur dioxide ("SO2"), and 0.31 lb of volatile organic compounds ("VOC") from the DEA Stripper Flare, Emissions Point Number ("EPN") 28.1-61-9, 0.73 lb of CO, 0.08 lb of NOx, 0.13 lb of SO2, and 0.04 lb of VOC from the Sour Water Stripper Flare, EPN 28.1-61-10, and 118.71 lbs of SO2 from the Unit 39.1 Incinerator Stack, EPN 39.1-95-118, during an emissions event (Incident No. 424111) that occurred on May 30, 2024 and lasted two hours and 44 minutes..

III. DENIALS

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

IV. ORDERING PROVISIONS

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

1. The Respondent is assessed a penalty as set forth in Section I, Paragraph No. 4. The payment of this penalty and the Respondent's compliance with all of the requirements set forth in this Order resolve only the allegations in Section II. The Commission shall not be constrained in any manner from requiring corrective action or penalties for violations which are not raised here. Penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: Phillips 66 Company, Docket No. 2024-1250-AIR-E" to:

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

2. The Respondent shall implement and complete the SEP as set forth in Section I, Paragraph No. 4. The amount of \$11,875 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. 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.
7. 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.
8. 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

Krista Mello-Jurack

04/13/2026

For the Executive Director

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.

William C. Stone

JAN 27, 2026

Signature

Date

William C. Stone

VP Refining - Sweeney

Name (Printed or typed)

Title

Authorized Representative of
Phillips 66 Company

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: 2024-1250-AIR-E
SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:	Phillips 66 Company
Payable Penalty Amount:	\$23,750
SEP Offset Amount:	\$11,875
Type of SEP:	Contribution to a Third-Party Pre-Approved SEP
Third-Party Administrator:	Houston-Galveston Area Council-AERCO
Project Name:	<i>Clean Vehicles Partnership Project</i>
Location of SEP: Angelina, Austin, Brazoria, Chambers, Colorado, Fort Bend, Galveston, Hardin, Harris, Houston, Jasper, Jefferson, Liberty, Matagorda, Montgomery, Nacogdoches, Newton, Orange, Polk, Sabine, San Augustine, San Jacinto, Trinity, Tyler, Walker, Waller, and Wharton 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 Third-Party Administrator named above. The contribution will be to the **Houston-Galveston Area Council-AERCO** for the *Clean Vehicles Partnership Project*. The contribution will be used in accordance with the SEP between the Third-Party Administrator and the TCEQ (the “Project”). Specifically, the SEP Offset Amount will be used to replace old, higher emission buses that do not meet 2010 Environmental Protection Agency (“EPA”) emissions standards (“Old Buses”) with new, lower emission buses that meet the most recent EPA emissions standards (“New Buses”) or to retrofit or convert Old Buses with emissions reducing equipment. The Third-Party Administrator shall allocate the SEP Offset Amount to public entities such as school districts, local governments, and public transit authorities (“SEP Administrators”) that apply for replacement, retrofit, or conversion of buses.

The SEP Offset Amount may also be used for retrofit or conversion technology that brings an Old Bus up to current EPA emissions standards. New Buses may be alternative-fueled. The SEP Offset Amount may be used for up to 100% of the replacement, conversion, or retrofit cost. The SEP Offset Amount will be used only for purchase of New Buses or conversion or retrofit equipment and contract labor for installation of equipment. The SEP Offset Amount will not be used for financing such a purchase through a lease-purchase or similar agreement.

Retrofitting means reducing exhaust emissions to current standards by installing devices that are verified or certified by the EPA or the California Air Resources Board as proven retrofit technologies. Converting means replacing an engine system with an alternative fuel engine system to bring the Old Bus within the current EPA emissions standards.

Buses to be replaced, retrofitted, or converted must be in regular use (driven at least five hundred miles per year for at least the past two years) by the SEP Administrator and must not already be scheduled for replacement in the following twenty-four months.

All replaced buses must be fully decommissioned. The Third-Party Administrator shall provide proof of decommissioning to TCEQ for each replaced vehicle by submitting a copy of the TCEQ SEP Vehicle Replacement Disposition Form. The SEP will be done in accordance with all federal, state, and local environmental laws and regulations.

All dollars contributed will be used solely for the direct cost of implementing the Project, including, but not limited to 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 to settle this enforcement action. The Respondent shall not profit from this SEP.

b. Environmental Benefit

This SEP will directly benefit air quality by reducing harmful exhaust emissions that contribute to the formation of ozone and may cause or exacerbate many respiratory diseases, including asthma. For example, by replacing a 1989 diesel bus with a 2010 ultra-low emission model, passengers' exposure to nitrogen oxides may be reduced by 98 percent; volatile organic compounds by 93 percent; carbon dioxide by 83 percent; and particulate matter by 99 percent. In addition, by encouraging less bus idling, this SEP contributes to public awareness of air pollution and air quality.

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 **Houston-Galveston Area Council-AERCO SEP** and shall mail the contribution with a copy of the Agreed Order to:

Houston-Galveston Area Council-AERCO
Emission Reduction Credit Corporation
Attn: Air Quality Program Manager
3555 Timmons Lane, Suite 120
Houston, Texas 77027

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.