

Executive Summary – Enforcement Matter – Case No. 63300
Flint Hills Resources Corpus Christi, LLC
RN102534138
Docket No. 2022-1543-AIR-E

Order Type:

Findings Agreed Order

Findings Order Justification:

Three repeated enforcement actions (or two orders with nuisance violations) over the prior five year period for the same violation(s).

Media:

AIR

Small Business:

No

Location(s) Where Violation(s) Occurred:

Flint Hills Resources East Refinery, 1607 Nueces Bay Boulevard, Corpus Christi, Nueces County

Type of Operation:

Petroleum refinery

Other Significant Matters:

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: July 26, 2024

Comments Received: No

Penalty Information

Total Penalty Assessed: \$60,500

Total Paid to General Revenue: \$30,250

Total Due to General Revenue: \$0

Payment Plan: N/A

Supplemental Environmental Project (“SEP”) Conditional Offset: \$30,250

Name of SEP: Texas Congress of Parents and Teachers dba Texas PTA (Third-Party Pre-Approved)

Compliance History Classifications:

Person/CN - Satisfactory

Site/RN - High

Major Source: Yes

Statutory Limit Adjustment: N/A

Applicable Penalty Policy: January 2021

Investigation Information

Complaint Date(s): N/A

Complaint Information: N/A

Date(s) of Investigation: August 11, 2022, May 4, 2023 through May 18, 2023, and October 6, 2023 through October 19, 2023

Date(s) of NOE(s): August 31, 2022, June 16, 2023, and November 16, 2023

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Violation Information

1. Failed to report all instances of deviations [30 TEX. ADMIN. CODE §§ 122.143(4) and 122.145(2)(A), Federal Operating Permit ("FOP") No. O1445, General Terms and Conditions ("GTC"), and TEX. HEALTH & SAFETY CODE § 382.085(b)].
2. Failed to route the tank vents to a control device or controlled recovery system when the tank is being filled, if the volatile organic compounds partial pressure of the liquid is greater than 0.5 pound per square inch at 95 degrees Fahrenheit [30 TEX. ADMIN. CODE §§ 101.20(3), 116.115(c), and 122.143(4), New Source Review ("NSR") Permit Nos. 6308 and PSDTX137M2, General Conditions No. 11 and Special Conditions ("SC") No. 48.B., FOP No. O1445, GTC and Special Terms and Conditions ("STC") Nos. 1.A., 27, and 31.A., and TEX. HEALTH & SAFETY CODE § 382.085(b)].
3. Failed to comply with the concentration limit [30 TEX. ADMIN. CODE §§ 101.20(2) and (3), 113.780, 116.115(c), and 122.143(4), 40 CFR § 63.1568(a)(1), NSR Permit Nos. 6308 and PSDTX137M2, SC No. 7, FOP No. O1445, GTC and STC Nos. 1.A., 1.E., and 25, and TEX. HEALTH & SAFETY CODE § 382.085(b)].
4. Failed to comply with the concentration limit [30 TEX. ADMIN. CODE §§ 101.20(2) and (3), 113.780, 116.115(c), and 122.143(4), 40 CFR § 63.1568(a)(1), NSR Permit Nos. 6308 and PSDTX137M2, SC No. 7, FOP No. O1445, GTC and STC Nos. 1.A., 1.E., and 25, and TEX. HEALTH & SAFETY CODE § 382.085(b)].
5. Failed to comply with the concentration limit [30 TEX. ADMIN. CODE §§ 101.20(1), (2), and (3), 113.780, 116.115(c), and 122.143(4), 40 CFR §§ 60.103(a) and 63.1565(a)(1)(i), NSR Permit Nos. 6308 and PSDTX137M2, SC No. 7, FOP No. O1445, GTC and STC Nos. 1.A., 1.E., and 25, and TEX. HEALTH & SAFETY CODE § 382.085(b)].
6. Failed to comply with the concentration limit [30 TEX. ADMIN. CODE §§ 101.20(1), (2), and (3), 113.780, 116.115(c), and 122.143(4), 40 CFR §§ 60.102a(f)(1) and 63.1568(a)(1), NSR Permit Nos. 6308 and PSDTX137M2, SC No. 7, FOP No. O1445, GTC and STC Nos. 1.A., 1.E., and 25, and TEX. HEALTH & SAFETY CODE § 382.085(b)].
7. Failed to comply with the concentration limit [30 TEX. ADMIN. CODE §§ 101.20(1), (2), and (3), 113.780, 116.115(c), and 122.143(4), 40 CFR §§ 60.103(a) and 63.1568(a)(1)(i), NSR Permit Nos. 6308 and PSDTX137M2, SC No. 7, FOP No. O1445, GTC and STC Nos. 1.A., 1.E., and 25, and TEX. HEALTH & SAFETY CODE § 382.085(b)].

Corrective Actions/Technical Requirements

Corrective Action(s) Completed:

By January 8, 2020, the Respondent routed the frac tanks to a control device when the tanks are being filled.

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Technical Requirements:

1. The Order will require the Respondent to implement and complete a SEP (see SEP Attachment A).
2. The Order will also require the Respondent to:
 - a. Within 30 days:
 - i. Submit a revised deviation report for the April 1, 2019 through September 30, 2019 reporting period to report the deviations for failing to equip each open-ended valve or line with a cap, blind flange, plug, or a second valve; failing to submit a revision application for FOP No. O1445 to incorporate 40 CFR Part 63 Subpart CC for the Main Flare and West Flare; failing to equip each safety relief valve that discharges to the atmosphere with a rupture disc; and failing to maintain the sulfur recovery efficiency for SRU No. 1;
 - ii. Submit a revised deviation report for the October 1, 2019 through March 31, 2020 reporting period to report the deviation for failing to maintain the sulfur recovery efficiency for SRU No. 1;
 - iii. Implement measures designed to ensure that all instances of deviations are reported in a timely manner;
 - iv. Implement measures designed to comply with the SO₂ concentration limit of 250 ppmv at 0% excess air based on a 12-hour rolling average for SRU No. 2;
 - v. Implement measures designed to comply with the SO₂ concentration limit of 250 ppmv at 0% excess air based on a 12-hour rolling average for SRU No. 1; and
 - vi. Implement measures designed to comply with the CO concentration limit of 500 ppmv dry basis for the FCCU.
 - b. Within 45 days, submit written certification to demonstrate compliance with a.

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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 219, (512) 239-2548

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

SEP Third-Party Administrator: Texas PTA, 408 West 11th Street, Austin, Texas 78701

Respondent: Rodney Dillon, Vice President and Manufacturing Manager, Flint Hills Resources Corpus Christi, LLC, P.O. Box 2608, Corpus Christi, Texas 78403

Respondent's Attorney: N/A



Penalty Calculation Worksheet (PCW)

Policy Revision 5 (January 28, 2021)

PCW Revision February 11, 2021

DATES	Assigned	6-Sep-2022	Screening	15-Sep-2022	EPA Due	
	PCW	17-May-2024				

RESPONDENT/FACILITY INFORMATION

Respondent	Flint Hills Resources Corpus Christi, LLC				
Reg. Ent. Ref. No.	RN102534138				
Facility/Site Region	14-Corpus Christi	Major/Minor Source	Major		

CASE INFORMATION

Enf./Case ID No.	63300	No. of Violations	7
Docket No.	2022-1543-AIR-E	Order Type	Findings
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	\$68,000
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ADJUSTMENTS (+/-) TO SUBTOTAL 1

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

Compliance History	0.0%	Adjustment	Subtotals 2, 3, & 7	\$0
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Notes

Since the enhancement for three NOV's with same or similar violations and one NOV with dissimilar violations and the reduction for 15 Notices of Intent to conduct an audit and 12 Disclosures of Violations is less than zero, Adjustment Percentage (Subtotal 2) defaults to zero.

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	-\$7,500
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Economic Benefit	0.0%	Enhancement*	Subtotal 6	\$0
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Total EB Amounts	\$7,274
Estimated Cost of Compliance	\$52,000

*Capped at the Total EB \$ Amount

SUM OF SUBTOTALS 1-7	Final Subtotal	\$60,500
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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	\$60,500
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STATUTORY LIMIT ADJUSTMENT	Final Assessed Penalty	\$60,500
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DEFERRAL	0.0%	Reduction	Adjustment	\$0
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Reduces the Final Assessed Penalty by the indicated percentage.

Notes

No deferral is recommended for Findings Orders.

PAYABLE PENALTY	\$60,500
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Screening Date	15-Sep-2022	Docket No.	2022-1543-AIR-E	PCW
Respondent	Flint Hills Resources Corpus Christi, LLC			<i>Policy Revision 5 (January 28, 2021)</i>
Case ID No.	63300			<i>PCW Revision February 11, 2021</i>
Reg. Ent. Reference No.	RN102534138			
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>)	3	15%
	Other written NOVs	1	2%
Orders	Any agreed final enforcement orders containing a denial of liability (<i>number of orders meeting criteria</i>)	0	0%
	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission	0	0%
Judgments and Consent Decrees	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (<i>number of judgments or consent decrees meeting criteria</i>)	0	0%
	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government	0	0%
Convictions	Any criminal convictions of this state or the federal government (<i>number of counts</i>)	0	0%
Emissions	Chronic excessive emissions events (<i>number of events</i>)	0	0%
Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (<i>number of audits for which notices were submitted</i>)	15	-15%
	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>)	12	-24%
Other	Environmental management systems in place for one year or more	No	0%
	Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No	0%
	Participation in a voluntary pollution reduction program	No	0%
	Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%

Adjustment Percentage (Subtotal 2) 0%

>> Repeat Violator (Subtotal 3)

No

Adjustment Percentage (Subtotal 3) 0%

>> Compliance History Person Classification (Subtotal 7)

Satisfactory Performer

Adjustment Percentage (Subtotal 7) 0%

>> Compliance History Summary

Compliance History Notes

Since the enhancement for three NOVs with same or similar violations and one NOV with dissimilar violations and the reduction for 15 Notices of Intent to conduct an audit and 12 Disclosures of Violations is less than zero, Adjustment Percentage (Subtotal 2) defaults to zero.

Total Compliance History Adjustment Percentage (Subtotals 2, 3, & 7) 0%

>> Final Compliance History Adjustment

Final Adjustment Percentage *capped at 100% 0%

Screening Date 15-Sep-2022

Docket No. 2022-1543-AIR-E

PCW

Respondent Flint Hills Resources Corpus Christi, LLC

Policy Revision 5 (January 28, 2021)

Case ID No. 63300

PCW Revision February 11, 2021

Reg. Ent. Reference No. RN102534138

Media Air

Enf. Coordinator Johnnie Wu

Violation Number

1

Rule Cite(s)

30 Tex. Admin. Code §§ 122.143(4) and 122.145(2)(A), Federal Operating Permit ("FOP") No. O1445, General Terms and Conditions ("GTC"), and Tex. Health & Safety Code § 382.085(b)

Violation Description

Failed to report all instances of deviations. Specifically, the deviation report for the April 1, 2019 through September 30, 2019 reporting period did not include the deviations for failing to equip each open-ended valve or line with a cap, blind flange, plug, or a second valve; failing to submit a revision application for FOP No. O1445 to incorporate 40 Code of Federal Regulations ("CFR") Part 63 Subpart CC for the Main Flare and West Flare; failing to equip each safety relief valve that discharges to the atmosphere with a rupture disc; and failing to maintain the sulfur recovery efficiency for Sulfur Recovery Unit ("SRU") No. 1. Also, the deviation report for the October 1, 2019 through March 31, 2020 reporting period did not include the deviation for failing to maintain the sulfur recovery efficiency for SRU No. 1.

Base Penalty

\$25,000

>> Environmental, Property and Human Health Matrix

OR

Release	Harm		
	Major	Moderate	Minor
Actual			
Potential			

Percent

0.0%

>> Programmatic Matrix

Falsification	Major	Moderate	Minor
			x

Percent

1.0%

Matrix Notes

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

Adjustment

\$24,750

\$250

Violation Events

Number of Violation Events

2

1051

Number of violation days

daily	
weekly	
monthly	
quarterly	
semiannual	
annual	
single event	x

Violation Base Penalty

\$500

Two single events are recommended.

Good Faith Efforts to Comply

0.0%

Reduction

\$0

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

Extraordinary		
Ordinary		
N/A	x	

Notes

The Respondent does not meet the good faith criteria for this violation.

Violation Subtotal

\$500

Economic Benefit (EB) for this violation

Statutory Limit Test

Estimated EB Amount

\$517

Violation Final Penalty Total

\$500

This violation Final Assessed Penalty (adjusted for limits)

\$500

Economic Benefit Worksheet

Respondent Flint Hills Resources Corpus Christi, LLC
Case ID No. 63300
Reg. Ent. Reference No. RN102534138
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	\$1,500	30-Oct-2019	1-Jan-2025	5.18	\$388	n/a	\$388
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$500	30-Oct-2019	1-Jan-2025	5.18	\$129	n/a	\$129

Notes for DELAYED costs

Estimated costs to submit a revised deviation report for the April 1, 2019 through September 30, 2019 reporting period to report the deviations for failing to equip each open-ended valve or line with a cap, blind flange, plug, or a second valve; failing to submit a revision application for FOP No. O1445 to incorporate 40 CFR Part 63 Subpart CC for the Main Flare and West Flare; failing to equip each safety relief valve that discharges to the atmosphere with a rupture disc; and failing to maintain the sulfur recovery efficiency for SRU No. 1 (\$250); to submit a revised deviation report for the deviation report for the October 1, 2019 through March 31, 2020 reporting period to report the deviation for failing to maintain the sulfur recovery efficiency for SRU No. 1 (\$250); and to implement measures designed to ensure that all instances of deviations are reported in a timely manner (\$1,500). The Dates Required is the date the first deviation report was due and the Final Dates are the estimated dates 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

\$2,000

TOTAL

\$517

Screening Date	15-Sep-2022	Docket No.	2022-1543-AIR-E	PCW
Respondent	Flint Hills Resources Corpus Christi, LLC	Policy Revision 5 (January 28, 2021)		
Case ID No.	63300	PCW Revision February 11, 2021		
Reg. Ent. Reference No.	RN102534138			
Media	Air			
Enf. Coordinator	Johnnie Wu			
Violation Number	2			
Rule Cite(s)	30 Tex. Admin. Code §§ 101.20(3), 116.115(c), and 122.143(4), New Source Review ("NSR") Permit Nos. 6308 and PSDTX137M2, General Conditions No. 11 and Special Conditions ("SC") No. 48.B., FOP No. O1445, GTC and Special Terms and Conditions ("STC") Nos. 1.A., 27, and 31.A., and Tex. Health & Safety Code § 382.085(b)			
Violation Description	Failed to route the tank vents to a control device or controlled recovery system when the tank is being filled, if the volatile organic compounds partial pressure of the liquid is greater than 0.5 pound per square inch at 95 degrees Fahrenheit. Specifically, the hose from the frac tank to the Carbon Canister Control Skid M268 was discovered on May 17, 2019 to not be connected, the inlet valve of the Carbon Canister Skid M315 was discovered on October 14, 2019 to be blocked, the hose from the primary canister on Carbon Canister Control Skid M315 was discovered on October 25, 2019 to not be connected, the small inlet bypass valve to the Carbon Canister Skid M791 was discovered on November 17, 2019 to be opened, a valve on the primary canister of Carbon Canister Skid M319 was discovered on November 20, 2019 to be missing, the hose from the frac tank to Carbon Canister Control Skids M263 and M319 was discovered on December 11, 2019 to not be connected, and the hose from the frac tank to the Carbon Canister Skid M320 was discovered on June 8, 2020 to not be connected.			
			Base Penalty	\$25,000
>> Environmental, Property and Human Health Matrix				
OR	Harm			
	Major	Moderate	Minor	
	Actual	Potential	Percent	
	x		30.0%	
>> Programmatic Matrix				
	Falsification	Major	Moderate	Minor
	Percent			0.0%
Matrix Notes	Human health or the environment has been exposed to insignificant amounts of pollutants that did not exceed levels that are protective of human health or environmental receptors as a result of this violation.			
			Adjustment	\$17,500
				\$7,500
Violation Events				
Number of Violation Events		4	Number of violation days	
		7		
	daily			
	weekly			
	monthly			
	quarterly	x		
	semiannual			
	annual			
	single event			
			Violation Base Penalty	\$30,000
Four monthly events are recommended for the instances of non-compliance that occurred on May 17, 2019, from October 14, 2019 to October 25, 2019, from November 17, 2019 to December 11, 2019, and on June 8, 2020.				
Good Faith Efforts to Comply		25.0%		
		Before NOE/NOV	NOE/NOV to EDRP/Settlement Offer	
	Extraordinary			
	Ordinary	x		
	N/A			
	Notes	The Respondent completed the corrective measures by January 8, 2020, prior to the Notice of Enforcement dated August 31, 2022		
			Violation Subtotal	\$22,500
Economic Benefit (EB) for this violation				
		Statutory Limit Test		
Estimated EB Amount	\$647	Violation Final Penalty Total	\$22,500	
This violation Final Assessed Penalty (adjusted for limits)			\$22,500	

Economic Benefit Worksheet

Respondent Flint Hills Resources Corpus Christi, LLC
Case ID No. 63300
Reg. Ent. Reference No. RN102534138
Media Air
Violation No. 2

Percent Interest	Years of Depreciation
5.0	15

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

Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$20,000	17-May-2019	8-Jan-2020	0.65	\$647	n/a	\$647

Notes for DELAYED costs

Estimated cost to route the frac tanks to a control device when the tanks are being filled. The Date Required is the first date of non-compliance and the Final Date is the date of compliance.

Avoided Costs

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

Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/Equipment				0.00	\$0	\$0	\$0
Financial Assurance				0.00	\$0	\$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0

Notes for AVOIDED costs

Approx. Cost of Compliance

\$20,000

TOTAL

\$647

Screening Date 15-Sep-2022	Docket No. 2022-1543-AIR-E	PCW
Respondent Flint Hills Resources Corpus Christi, LLC	<i>Policy Revision 5 (January 28, 2021)</i>	
Case ID No. 63300	<i>PCW Revision February 11, 2021</i>	
Reg. Ent. Reference No. RN102534138		
Media Air		
Enf. Coordinator Johnnie Wu		
Violation Number	3	
Rule Cite(s)	30 Tex. Admin. Code §§ 101.20(2) and (3), 113.780, 116.115(c), and 122.143(4), 40 CFR § 63.1568(a)(1), NSR Permit Nos. 6308 and PSDTX137M2, SC No. 7, FOP No. O1445, GTC and STC Nos. 1.A., 1.E., and 25, and Tex. Health & Safety Code § 382.085(b)	
Violation Description	Failed to comply with the concentration limit. Specifically, the Respondent exceeded the sulfur dioxide ("SO2") concentration limit of 250 parts per million by volume ("ppmv") at zero percent ("0%") excess air based on a 12-hour rolling average by a range from 4 ppmv to 402 ppmv for a total of 21 hours on July 25, 2020 and July 26, 2020 for SRU No. 2.	
Base Penalty		\$25,000

>> Environmental, Property and Human Health Matrix

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

>> Programmatic Matrix

	Falsification	Major	Moderate	Minor	
					Percent 0.0%

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

Adjustment \$17,500

\$7,500

Violation Events

Number of Violation Events	1		2	Number of violation days
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	daily	
	weekly	
	monthly	x
	quarterly	
	semiannual	
	annual	
	single event	

Violation Base Penalty \$7,500

One monthly event is recommended for the instances of non-compliance that occurred on July 25, 2020 and July 26, 2020.

Good Faith Efforts to Comply

	0.0%		
	Before NOE/NOV	NOE/NOV to EDPRP/Settlement Offer	
Extraordinary			
Ordinary			
N/A	x		

Notes: The Respondent does not meet the good faith criteria for this violation.

Violation Subtotal \$7,500

Economic Benefit (EB) for this violation

Estimated EB Amount	\$2,221	Statutory Limit Test
		Violation Final Penalty Total \$7,500
This violation Final Assessed Penalty (adjusted for limits)		\$7,500

Economic Benefit Worksheet

Respondent Flint Hills Resources Corpus Christi, LLC
Case ID No. 63300
Reg. Ent. Reference No. RN102534138
Media Air
Violation No. 3

Percent Interest	Years of Depreciation
5.0	15

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

Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$10,000	25-Jul-2020	1-Jan-2025	4.44	\$2,221	n/a	\$2,221
Notes for DELAYED costs Estimated cost to implement measures designed to comply with the SO2 concentration limit of 250 ppmv at 0% excess air based on a 12-hour rolling average for SRU No. 2. The Date Required is the first date of non-compliance and the Final Date is the estimated 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	\$2,221
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Screening Date 15-Sep-2022 Respondent Flint Hills Resources Corpus Christi, LLC Case ID No. 63300 Reg. Ent. Reference No. RN102534138 Media Air Enf. Coordinator Johnnie Wu	Docket No. 2022-1543-AIR-E PCW <i>Policy Revision 5 (January 28, 2021)</i> <i>PCW Revision February 11, 2021</i>					
Violation Number 4						
Rule Cite(s) 30 Tex. Admin. Code §§ 101.20(2) and (3), 113.780, 116.115(c), and 122.143(4), 40 CFR § 63.1568(a)(1), NSR Permit Nos. 6308 and PSDTX137M2, SC No. 7, FOP No. O1445, GTC and STC Nos. 1.A., 1.E., and 25, and Tex. Health & Safety Code § 382.085(b)						
Violation Description Failed to comply with the concentration limit. Specifically, the Respondent exceeded the SO2 concentration limit of 250 ppmv at 0% excess air based on a 12-hour rolling average by a range from 40 ppmv to 440 ppmv for a total of 15 hours on March 24, 2021 for SRU No. 1.						
Base Penalty \$25,000						
>> Environmental, Property and Human Health Matrix						
OR		Harm Major Moderate Minor				
	Release					
	Actual			x		
	Potential					
				Percent 30.0%		
>> Programmatic Matrix						
		Falsification Major Moderate Minor				
						
				Percent 0.0%		
Matrix Notes	Human health or the environment has been exposed to insignificant amounts of pollutants that did not exceed levels that are protective of human health or environmental receptors as a result of this violation.					
Adjustment \$17,500						
					\$7,500	
Violation Events						
Number of Violation Events 1		1 Number of violation days				
		daily weekly monthly quarterly semiannual annual single event				
				x		
						
						
						
Violation Base Penalty \$7,500						
One monthly event is recommended for the instances of non-compliance that occurred on March 24, 2021.						
Good Faith Efforts to Comply		0.0%	Reduction \$0			
		Before NOE/NOV NOE/NOV to EDRP/Settlement Offer				
		Extraordinary Ordinary N/A				
						
				x		
	Notes	The Respondent does not meet the good faith criteria for this violation.				
Violation Subtotal \$7,500						
Economic Benefit (EB) for this violation			Statutory Limit Test			
Estimated EB Amount \$1,889		Violation Final Penalty Total \$7,500				
This violation Final Assessed Penalty (adjusted for limits) \$7,500						

Economic Benefit Worksheet

Respondent Flint Hills Resources Corpus Christi, LLC
Case ID No. 63300
Reg. Ent. Reference No. RN102534138
Media Air
Violation No. 4

Percent Interest	Years of Depreciation
5.0	15

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

Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$10,000	24-Mar-2021	1-Jan-2025	3.78	\$1,889	n/a	\$1,889
Notes for DELAYED costs Estimated cost to implement measures designed to comply with the SO2 concentration limit of 250 ppmv at 0% excess air based on a 12-hour rolling average for SRU No. 1. The Date Required is the date of non-compliance and the Final Date is the estimated 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	\$1,889
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Screening Date 15-Sep-2022 Respondent Flint Hills Resources Corpus Christi, LLC Case ID No. 63300 Reg. Ent. Reference No. RN102534138 Media Air Enf. Coordinator Johnnie Wu	Docket No. 2022-1543-AIR-E PCW <i>Policy Revision 5 (January 28, 2021)</i> <i>PCW Revision February 11, 2021</i>																					
Violation Number 5																						
Rule Cite(s) 30 Tex. Admin. Code §§ 101.20(1), (2), and (3), 113.780, 116.115(c), and 122.143(4), 40 CFR §§ 60.103(a) and 63.1565(a)(1)(i), NSR Permit Nos. 6308 and PSDTX137M2, SC No. 7, FOP No. O1445, GTC and STC Nos. 1.A., 1.E., and 25, and Tex. Health & Safety Code § 382.085(b)																						
Violation Description Failed to comply with the concentration limit. Specifically, the Respondent exceeded the carbon monoxide ("CO") concentration limit of 500 ppmv dry basis by 232 ppmv for one hour on January 2, 2021 for the Fluid Catalytic Cracking Unit ("FCCU").																						
Base Penalty \$25,000																						
>> Environmental, Property and Human Health Matrix																						
OR	<table border="1" style="margin: auto;"> <tr> <td></td> <th colspan="3">Harm</th> </tr> <tr> <td></td> <th>Major</th> <th>Moderate</th> <th>Minor</th> </tr> <tr> <td>Release</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Actual</td> <td></td> <td></td> <td style="text-align: center;">x</td> </tr> <tr> <td>Potential</td> <td></td> <td></td> <td></td> </tr> </table>		Harm				Major	Moderate	Minor	Release				Actual			x	Potential				Percent 30.0%
		Harm																				
		Major	Moderate	Minor																		
Release																						
Actual			x																			
Potential																						
>> Programmatic Matrix																						
	<table border="1" style="margin: auto;"> <tr> <td></td> <th>Falsification</th> <th>Major</th> <th>Moderate</th> <th>Minor</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>		Falsification	Major	Moderate	Minor						Percent 0.0%										
	Falsification	Major	Moderate	Minor																		
Matrix Notes	Human health or the environment has been exposed to insignificant amounts of pollutants that did not exceed levels that are protective of human health or environmental receptors as a result of this violation.																					
Adjustment \$17,500																						
\$7,500																						
Violation Events																						
Number of Violation Events 1 1 Number of violation days																						
	<table border="1" style="margin: auto;"> <tr><td>daily</td><td></td></tr> <tr><td>weekly</td><td></td></tr> <tr><td>monthly</td><td style="text-align: center;">x</td></tr> <tr><td>quarterly</td><td></td></tr> <tr><td>semiannual</td><td></td></tr> <tr><td>annual</td><td></td></tr> <tr><td>single event</td><td></td></tr> </table>	daily		weekly		monthly	x	quarterly		semiannual		annual		single event								
daily																						
weekly																						
monthly	x																					
quarterly																						
semiannual																						
annual																						
single event																						
Violation Base Penalty \$7,500																						
One monthly event is recommended for the instance of non-compliance that occurred on January 2, 2021.																						
Good Faith Efforts to Comply																						
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	0.0%																					
	Before NOE/NOV	NOE/NOV to EDPRP/Settlement Offer																				
Extraordinary																						
Ordinary																						
N/A	x																					
Notes	The Respondent does not meet the good faith criteria for this violation.																					
Violation Subtotal \$7,500																						
Economic Benefit (EB) for this violation																						
Statutory Limit Test																						
Estimated EB Amount	\$2,000																					
	Violation Final Penalty Total	\$7,500																				
This violation Final Assessed Penalty (adjusted for limits)		\$7,500																				

Economic Benefit Worksheet

Respondent Flint Hills Resources Corpus Christi, LLC
Case ID No. 63300
Reg. Ent. Reference No. RN102534138
Media Air
Violation No. 5

Percent Interest	Years of Depreciation
5.0	15

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

Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$10,000	2-Jan-2021	1-Jan-2025	4.00	\$2,000	n/a	\$2,000
Notes for DELAYED costs Estimated cost to implement measures designed to comply with the CO concentration limit of 500 ppmv dry basis for the FCCU. The Date Required is the date of non-compliance and the Final Date is the estimated 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	\$2,000
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Screening Date 15-Sep-2022 Respondent Flint Hills Resources Corpus Christi, LLC Case ID No. 63300 Reg. Ent. Reference No. RN102534138 Media Air Enf. Coordinator Johnnie Wu	Docket No. 2022-1543-AIR-E PCW <i>Policy Revision 5 (January 28, 2021)</i> <i>PCW Revision February 11, 2021</i>																					
Violation Number 6																						
Rule Cite(s) <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> 30 Tex. Admin. Code §§ 101.20(1), (2), and (3), 113.780, 116.115(c), and 122.143(4), 40 CFR §§ 60.102a(f)(1) and 63.1568(a)(1), NSR Permit Nos. 6308 and PSDTX137M2, SC No. 7, FOP No. O1445, GTC and STC Nos. 1.A., 1.E., and 25, and Tex. Health & Safety Code § 382.085(b) </div>																						
Violation Description <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> Failed to comply with the concentration limit. Specifically, the Respondent exceeded the SO2 concentration limit of 250 ppmv at 0% excess air based on a 12-hour rolling average by a range from 12 ppmv to 27 ppmv for a total of 11 hours on April 7, 2021 for SRU No. 1. </div>																						
Base Penalty \$25,000																						
>> Environmental, Property and Human Health Matrix																						
OR	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;"></th> <th style="width: 25%;">Major</th> <th style="width: 25%;">Moderate</th> <th style="width: 25%;">Minor</th> </tr> <tr> <td>Release</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Actual</td> <td></td> <td></td> <td style="text-align: center;">x</td> </tr> <tr> <td>Potential</td> <td></td> <td></td> <td></td> </tr> </table>		Major	Moderate	Minor	Release				Actual			x	Potential								
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Potential																						
Percent 30.0%																						
>> Programmatic Matrix																						
Matrix Notes	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;">Falsification</th> <th style="width: 25%;">Major</th> <th style="width: 25%;">Moderate</th> <th style="width: 25%;">Minor</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Falsification	Major	Moderate	Minor																	
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Adjustment \$17,500																						
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<div style="display: flex; justify-content: space-between;"> <div> Number of Violation Events 1 </div> <div> 1 Number of violation days </div> </div>																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"></td> <td style="width: 20%;">daily</td> <td style="width: 20%;"></td> </tr> <tr> <td></td> <td>weekly</td> <td></td> </tr> <tr> <td></td> <td>monthly</td> <td style="text-align: center;">x</td> </tr> <tr> <td></td> <td>quarterly</td> <td></td> </tr> <tr> <td></td> <td>semiannual</td> <td></td> </tr> <tr> <td></td> <td>annual</td> <td></td> </tr> <tr> <td></td> <td>single event</td> <td></td> </tr> </table>			daily			weekly			monthly	x		quarterly			semiannual			annual			single event	
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Violation Base Penalty \$7,500																						
One monthly event is recommended for the instances of non-compliance that occurred on April 7, 2021.																						
Good Faith Efforts to Comply																						
<div style="display: flex; justify-content: space-between;"> <div> 0.0% </div> <div> Reduction \$0 </div> </div>																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;"></th> <th style="width: 25%;">Before NOE/NOV</th> <th style="width: 25%;">NOE/NOV to EDPRP/Settlement Offer</th> </tr> <tr> <td>Extraordinary</td> <td></td> <td></td> </tr> <tr> <td>Ordinary</td> <td></td> <td></td> </tr> <tr> <td>N/A</td> <td style="text-align: center;">x</td> <td></td> </tr> </table>			Before NOE/NOV	NOE/NOV to EDPRP/Settlement Offer	Extraordinary			Ordinary			N/A	x										
	Before NOE/NOV	NOE/NOV to EDPRP/Settlement Offer																				
Extraordinary																						
Ordinary																						
N/A	x																					
Notes <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> The Respondent does not meet the good faith criteria for this violation. </div>																						
Violation Subtotal \$7,500																						
Economic Benefit (EB) for this violation																						
Statutory Limit Test																						
<div style="display: flex; justify-content: space-between;"> <div> Estimated EB Amount \$0 </div> <div> Violation Final Penalty Total \$7,500 </div> </div>																						
This violation Final Assessed Penalty (adjusted for limits) \$7,500																						

Economic Benefit Worksheet

Respondent Flint Hills Resources Corpus Christi, LLC
Case ID No. 63300
Reg. Ent. Reference No. RN102534138
Media Air
Violation No. 6

Percent Interest	Years of Depreciation
5.0	15

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

Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0
Notes for DELAYED costs	See the Economic Benefit in Violation No. 4.						

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 \$0

TOTAL \$0

Screening Date 15-Sep-2022 Respondent Flint Hills Resources Corpus Christi, LLC Case ID No. 63300 Reg. Ent. Reference No. RN102534138 Media Air Enf. Coordinator Johnnie Wu	Docket No. 2022-1543-AIR-E PCW <i>Policy Revision 5 (January 28, 2021)</i> <i>PCW Revision February 11, 2021</i>
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Violation Number	7	Rule Cite(s)	
		30 Tex. Admin. Code §§ 101.20(1), (2), and (3), 113.780, 116.115(c), and 122.143(4), 40 CFR §§ 60.103(a) and 63.1568(a)(1)(i), NSR Permit Nos. 6308 and PSDTX137M2, SC No. 7, FOP No. O1445, GTC and STC Nos. 1.A., 1.E., and 25, and Tex. Health & Safety Code § 382.085(b)	
Violation Description		Failed to comply with the concentration limit. Specifically, the Respondent exceeded the CO concentration limit of 500 ppmv dry basis by 1,667 ppmv for one hour on June 8, 2021 and by a range from 2,429 ppmv to 5,765 ppmv for a total of two hours on June 18, 2021 for the FCCU.	

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

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

>> Programmatic Matrix

	Falsification	Major	Moderate	Minor	
Matrix Notes	Human health or the environment has been exposed to insignificant amounts of pollutants that did not exceed levels that are protective of human health or environmental receptors as a result of this violation.				
Adjustment					\$17,500

	\$7,500
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Violation Events

Number of Violation Events	1	1	Number of violation days
	daily		
	weekly		
	monthly	x	
	quarterly		
	semiannual		
	annual		
	single event		
Violation Base Penalty			\$7,500

One monthly event is recommended for the instances of non-compliance that occurred on June 18, 2021.	
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Good Faith Efforts to Comply

	0.0%	Reduction	\$0
Before NOE/NOV NOE/NOV to EDPRP/Settlement Offer			
Extraordinary			
Ordinary			
N/A	x		
Notes	The Respondent does not meet the good faith criteria for this violation.		
Violation Subtotal			\$7,500

Economic Benefit (EB) for this violation

Estimated EB Amount	\$0
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Statutory Limit Test

Violation Final Penalty Total	\$7,500	
This violation Final Assessed Penalty (adjusted for limits)		\$7,500

Economic Benefit Worksheet

Respondent Flint Hills Resources Corpus Christi, LLC
Case ID No. 63300
Reg. Ent. Reference No. RN102534138
Media Air
Violation No. 7

Percent Interest	Years of Depreciation
5.0	15

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

Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0
Notes for DELAYED costs	See the Economic Benefit in Violation No. 5.						

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 \$0

TOTAL \$0

The TCEQ is committed to accessibility.

To request a more accessible version of this report, please contact the TCEQ Help Desk at (512) 239-4357.



Compliance History Report

Compliance History Report for CN603741463, RN102534138, Rating Year 2023 which includes Compliance History (CH) components from September 1, 2018, through August 31, 2023.

Customer, Respondent, or Owner/Operator:	CN603741463, Flint Hills Resources Corpus Christi, LLC	Classification: SATISFACTORY	Rating: 2.12
Regulated Entity:	RN102534138, FLINT HILLS RESOURCES EAST REFINERY	Classification: HIGH	Rating: 0.00
Complexity Points:	33	Repeat Violator: NO	
CH Group:	02 - Oil and Petroleum Refineries		
Location:	1607 NUECES BAY BOULEVARD, CORPUS CHRISTI, NUECES COUNTY, TEXAS		
TCEQ Region:	REGION 14 - CORPUS CHRISTI		

ID Number(s):

AIR OPERATING PERMITS ACCOUNT NUMBER NE0120H
PUBLIC WATER SYSTEM/SUPPLY REGISTRATION
1780055

AIR NEW SOURCE PERMITS REGISTRATION 22455

AIR NEW SOURCE PERMITS REGISTRATION 144331

AIR NEW SOURCE PERMITS AFS NUM 4835500020

AIR NEW SOURCE PERMITS REGISTRATION 117859

AIR NEW SOURCE PERMITS REGISTRATION 108639

AIR NEW SOURCE PERMITS REGISTRATION 110856

AIR NEW SOURCE PERMITS REGISTRATION 169069

AIR NEW SOURCE PERMITS REGISTRATION 168355

AIR NEW SOURCE PERMITS REGISTRATION 149241

AIR NEW SOURCE PERMITS PERMIT AMOC91

AIR NEW SOURCE PERMITS PERMIT AMOC151

AIR NEW SOURCE PERMITS REGISTRATION 156811

AIR NEW SOURCE PERMITS REGISTRATION 171945

AIR NEW SOURCE PERMITS REGISTRATION 171330

AIR NEW SOURCE PERMITS REGISTRATION 171818

AIR NEW SOURCE PERMITS REGISTRATION 172908

AIR NEW SOURCE PERMITS REGISTRATION 174292

AIR NEW SOURCE PERMITS REGISTRATION 170329

IHW CORRECTIVE ACTION SOLID WASTE

REGISTRATION # (SWR) 30033

WASTEWATER EPA ID TX0006599

POLLUTION PREVENTION PLANNING ID NUMBER
P00648

INDUSTRIAL AND HAZARDOUS WASTE SOLID WASTE
REGISTRATION # (SWR) 30033

TAX RELIEF ID NUMBER 23781

AIR OPERATING PERMITS PERMIT 1445

AIR NEW SOURCE PERMITS PERMIT 6308

AIR NEW SOURCE PERMITS ACCOUNT NUMBER
NE0120H

AIR NEW SOURCE PERMITS EPA PERMIT PSDTX137M2

AIR NEW SOURCE PERMITS EPA PERMIT PSDTX137M1

AIR NEW SOURCE PERMITS REGISTRATION 124434

AIR NEW SOURCE PERMITS REGISTRATION 110857

AIR NEW SOURCE PERMITS REGISTRATION 167770

AIR NEW SOURCE PERMITS PERMIT AMOC200

AIR NEW SOURCE PERMITS REGISTRATION 166850

AIR NEW SOURCE PERMITS REGISTRATION 148822

AIR NEW SOURCE PERMITS REGISTRATION 156388

AIR NEW SOURCE PERMITS REGISTRATION 155442

AIR NEW SOURCE PERMITS REGISTRATION 174997

AIR NEW SOURCE PERMITS REGISTRATION 170848

AIR NEW SOURCE PERMITS REGISTRATION 172290

AIR NEW SOURCE PERMITS REGISTRATION 171674

AIR NEW SOURCE PERMITS REGISTRATION 175834

AIR NEW SOURCE PERMITS REGISTRATION 174525

AIR NEW SOURCE PERMITS REGISTRATION 175174

WASTEWATER PERMIT WQ0000457000

AIR EMISSIONS INVENTORY ACCOUNT NUMBER
NE0120H

INDUSTRIAL AND HAZARDOUS WASTE EPA ID
TXD066447376

TAX RELIEF ID NUMBER 20364

TAX RELIEF ID NUMBER 20366

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

Date Compliance History Report Prepared: April 23, 2024

Agency Decision Requiring Compliance History: Enforcement

Component Period Selected: April 23, 2019 to April 23, 2024

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

Name: Johnnie 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:**

N/A

B. Criminal convictions:

N/A

C. Chronic excessive emissions events:

N/A

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

Item 1	May 16, 2019	(1583296)
Item 2	June 19, 2019	(1583297)
Item 3	July 19, 2019	(1593156)
Item 4	August 19, 2019	(1599502)
Item 5	September 19, 2019	(1606407)
Item 6	October 17, 2019	(1613253)
Item 7	October 21, 2019	(1603514)
Item 8	November 18, 2019	(1619067)
Item 9	December 18, 2019	(1626419)
Item 10	January 16, 2020	(1634060)
Item 11	February 19, 2020	(1640679)
Item 12	March 18, 2020	(1647199)
Item 13	April 16, 2020	(1653535)
Item 14	May 19, 2020	(1660122)
Item 15	June 17, 2020	(1666626)
Item 16	July 17, 2020	(1659640)
Item 17	July 20, 2020	(1673583)
Item 18	July 28, 2020	(1576162)
Item 19	July 30, 2020	(1639893)
Item 20	August 03, 2020	(1665632)
Item 21	August 19, 2020	(1680359)
Item 22	September 11, 2020	(1672924)
Item 23	September 17, 2020	(1686927)
Item 24	October 01, 2020	(1672384)
Item 25	October 15, 2020	(1693274)
Item 26	November 18, 2020	(1712512)
Item 27	December 04, 2020	(1692493)
Item 28	December 17, 2020	(1712513)
Item 29	January 12, 2021	(1697341)
Item 30	January 19, 2021	(1712514)
Item 31	February 18, 2021	(1725567)
Item 32	March 18, 2021	(1725568)
Item 33	April 09, 2021	(1708448)
Item 34	April 19, 2021	(1725569)
Item 35	May 19, 2021	(1706397)
Item 36	May 20, 2021	(1651812)
Item 37	June 18, 2021	(1747591)
Item 38	July 19, 2021	(1751723)
Item 39	August 19, 2021	(1757187)
Item 40	August 30, 2021	(1756970)
Item 41	September 16, 2021	(1766267)
Item 42	September 24, 2021	(1763133)
Item 43	October 19, 2021	(1776730)
Item 44	November 19, 2021	(1783639)

Item 45	December 17, 2021	(1790665)
Item 46	January 11, 2022	(1760479)
Item 47	January 19, 2022	(1798459)
Item 48	February 14, 2022	(1788640)
Item 49	March 16, 2022	(1788641)
Item 50	April 01, 2022	(1802122)
Item 51	April 20, 2022	(1819971)
Item 52	May 20, 2022	(1828810)
Item 53	June 10, 2022	(1797162)
Item 54	June 20, 2022	(1835102)
Item 56	July 20, 2022	(1842307)
Item 57	August 18, 2022	(1848440)
Item 58	September 19, 2022	(1856238)
Item 59	September 27, 2022	(1809719)
Item 60	October 20, 2022	(1862595)
Item 61	November 18, 2022	(1869509)
Item 62	December 13, 2022	(1862419)
Item 63	December 15, 2022	(1875358)
Item 64	January 18, 2023	(1882179)
Item 65	January 30, 2023	(1868955)
Item 67	February 20, 2023	(1889995)
Item 68	March 16, 2023	(1898554)
Item 69	April 18, 2023	(1905342)
Item 70	May 18, 2023	(1912526)
Item 71	June 09, 2023	(1886901)
Item 72	June 20, 2023	(1919128)
Item 73	July 19, 2023	(1926093)
Item 74	August 17, 2023	(1933056)
Item 75	September 18, 2023	(1939193)
Item 76	October 19, 2023	(1946043)
Item 77	December 07, 2023	(1944029)
Item 78	December 14, 2023	(1961497)
Item 79	January 18, 2024	(1925119)
Item 80	January 30, 2024	(1944226)
Item 81	March 14, 2024	(1903394)

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:	06/16/2023	(1896502)		
	Self Report?	YES		Classification:	Moderate
	Citation:	30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.145(2) 5C THSC Chapter 382 382.085(b) GTC OP			
	Description:	Failure to report all instances of deviations.			
	Self Report?	YES		Classification:	Moderate
	Citation:	30 TAC Chapter 101, SubChapter A 101.20(1) 30 TAC Chapter 101, SubChapter A 101.20(2) 30 TAC Chapter 101, SubChapter A 101.20(3) 30 TAC Chapter 113, SubChapter C 113.340 30 TAC Chapter 115, SubChapter D 115.322(4) 30 TAC Chapter 116, SubChapter G 116.715(a) 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.143(6) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6 40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a) 40 CFR Part 63, Subpart H 63.167 5C THSC Chapter 382 382.085(b) SC 25E PERMIT STC 1A OP STC 1E OP STC 25 OP STC 29A OP			

Description: Failure to equip each open-ended valve or line (OEL) with a cap, blind flange, plug, or a second valve to seal the line.

Self Report? YES Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 113, SubChapter C 113.130
30 TAC Chapter 113, SubChapter C 113.340
30 TAC Chapter 115, SubChapter D 115.324(1)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
30 TAC Chapter 122, SubChapter B 122.143(6)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(c)(1)(i)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.483-2(b)(3)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(b)(3)(i)
5C THSC Chapter 382 382.085(b)
SC 25F PERMIT
SC 25K PERMIT
STC 1A OP
STC 25 OP
STC 29A OP

Description: Failure to conduct monitoring of components as required.

Self Report? YES Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 113, SubChapter C 113.340
30 TAC Chapter 122, SubChapter B 122.143(4)
30 TAC Chapter 122, SubChapter B 122.143(6)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.644(a)
5C THSC Chapter 382 382.085(b)
STC 1A OP
STC 1E OP

Description: Failure to conduct visual inspections as required.

Self Report? YES Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 113, SubChapter C 113.780
30 TAC Chapter 122, SubChapter B 122.143(4)
30 TAC Chapter 122, SubChapter B 122.143(6)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UUU 63.1575(d)(3)
5C THSC Chapter 382 382.085(b)
STC 1A OP
STC 1E OP

Description: Failure to comply with 40 CFR Part 63, Subpart UUU for continuous parameter monitoring system (CPMS).

Self Report? YES Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.345(a)(1)(ii)
5C THSC Chapter 382 382.085(b)
STC 13A OP

Description: Failure to install, operate, and maintain a cover on each waste container, per federal requirements.

Self Report? YES Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.345(c)
5C THSC Chapter 382 382.085(b)
STC 13A OP

Description: Failure to comply with 40 CFR Part 61, Subpart FF repair requirements.

Self Report? YES Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
30 TAC Chapter 122, SubChapter B 122.143(4)
30 TAC Chapter 122, SubChapter B 122.143(6)
5C THSC Chapter 382 382.085(b)
STC 1A OP

Description: Failure to maintain opacity from a vent below 20% averaged over a six minute period.

Self Report? YES Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 101, SubChapter A 101.20(3)
30 TAC Chapter 116, SubChapter G 116.715(a)
30 TAC Chapter 116, SubChapter G 116.715(c)(11)
30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.143(6)
 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(b)
 5C THSC Chapter 382 382.085(b)
 SC 48B PERMIT
 STC 1A OP
 STC 25 OP
 STC 29A OP

Description: Failure to operate each closed-vent system and control device at all times when waste is placed in the waste management unit vented to the control device.

Self Report? YES Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter C 122.210(a)
 5C THSC Chapter 382 382.085(b)

Description: Failure to submit an application for a revision to a permit for those activities at a site which change, add, or remove one or more permit terms or conditions.

Self Report? YES Classification: Moderate

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

Description: Failure to maintain records as required.

Self Report? YES Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 30 TAC Chapter 122, SubChapter B 122.143(6)
 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.343(a)(1)(i)(B)
 5C THSC Chapter 382 382.085(b)
 STC 1A OP

Description: Failure to maintain an opening in a closed, sealed position (e.g., covered by a lid that is gasketed and latched) at all times that waste is in the tank.

Self Report? YES Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 30 TAC Chapter 122, SubChapter B 122.143(6)
 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)
 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(f)
 5C THSC Chapter 382 382.085(b)
 STC 1A OP

Description: Failure to conduct monitoring of components as required.

Self Report? YES Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
 30 TAC Chapter 101, SubChapter A 101.20(3)
 30 TAC Chapter 116, SubChapter G 116.715(a)
 30 TAC Chapter 122, SubChapter B 122.143(4)
 30 TAC Chapter 122, SubChapter B 122.143(6)
 5C THSC Chapter 382 382.085(b)
 SC 52B(2) PERMIT
 STC 1A OP
 STC 25 OP
 STC 29A OP

Description: Failure to comply with Special Condition No. 52.B of NSR Permit No. 6308.

Self Report? YES Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
 30 TAC Chapter 113, SubChapter C 113.1130
 30 TAC Chapter 122, SubChapter B 122.143(4)
 30 TAC Chapter 122, SubChapter B 122.143(6)
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT DDDDD 63.7540(a)(12)
 5C THSC Chapter 382 382.085(b)
 STC 1A OP

Description: Failure to comply with 40 CFR Part 63, Subpart DDDDD tune-up requirements for FCCU II Charge Heater 110.

2 Date: 10/06/2023 (1925373)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
 5C THSC Chapter 382 382.085(b)
 Special Condition 1 PERMIT

Description: Failure to prevent unauthorized emissions to the atmosphere during an emissions event that was discovered on December 25, 2022, TCEQ/STEERS Incident No. 392575.

- 3 Date: 10/31/2023 (1951735)
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: 11/16/2023 (1930185)
Self Report? YES Classification: Moderate
Citation: 30 TAC Chapter 113, SubChapter C 113.340
30 TAC Chapter 122, SubChapter B 122.143(4)
30 TAC Chapter 122, SubChapter B 122.143(6)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-3(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.648(a)
5C THSC Chapter 382 382.085(b)
STC 1A OP
STC 1E OP
Description: Failure to comply with 40 CFR Part 60, Subpart VV requirements.
Self Report? YES Classification: Moderate
Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.345(a)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.345(b)
5C THSC Chapter 382 382.085(b)
STC 13A OP
Description: Failure to comply with 40 CFR Part 61, Subpart FF monitoring requirements.
Self Report? YES Classification: Moderate
Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
30 TAC Chapter 122, SubChapter B 122.145(2)
5C THSC Chapter 382 382.085(b)
GTC OP
Description: Failure to report all instances of deviations.
Self Report? YES Classification: Moderate
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(g)
5C THSC Chapter 382 382.085(b)
STC 12D OP
Description: Failure to comply with 40 CFR Part 61, Subpart FF repair requirements.
Self Report? YES Classification: Moderate
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(3)
30 TAC Chapter 113, SubChapter C 113.340
30 TAC Chapter 115, SubChapter D 115.324(1)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
30 TAC Chapter 122, SubChapter B 122.143(4)
30 TAC Chapter 122, SubChapter B 122.143(6)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(c)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.648(a)
5C THSC Chapter 382 382.085(b)
SC 25F PERMIT
STC 1A OP
STC 1E OP
STC 25 OP
STC 29A OP
Description: Failure to conduct monitoring of components as required.
Self Report? YES Classification: Moderate
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.345(a)(1)(ii)
5C THSC Chapter 382 382.085(b)
STC 13A OP
Description: Failure to install, operate, and maintain a cover on each waste container, per federal requirements.

F. Environmental audits:

Notice of Intent Date: 04/16/2019 (1556805)
Disclosure Date: 10/10/2019
Viol. Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(1)(A)

30 TAC Chapter 115, SubChapter D 115.324(3)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.163(b)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.163(b)(3)

Rqmt Prov: OP Special Condition 25.G

Description: Failed to include one pump in light liquid service in the LDAR database for monitoring. Specifically, one pump (Deisohexanizer Unit ("DIH")) was incorrectly deleted from the LDAR database on 4/19/18.

Viol. Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(1)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
4F TWC Chapter 63, SubChapter A 63.168(b)

Rqmt Prov: OP Special Condition No. 25.F

Description: Failed to include nine valves in light liquid service in the LDAR database for monitoring. Specifically, nine valves (DIH Unit) were incorrectly deleted from the LDAR database between 4/29/2014 and 10/13/2015.

Viol. Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(1)(A)
30 TAC Chapter 115, SubChapter D 115.324(3)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-2(a)(1)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-2(a)(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: OP Special Condition No. 25.G

Description: Failed to include one pump in light liquid service in the LDAR database for monitoring. Specifically, one pump (Flare Unit) was incorrectly deleted from the LDAR database on 4/26/2017.

Viol. Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: OP Special Condition No. 25.F

Description: Failed to include one valve in gas/vapor service in the LDAR database for monitoring. Specifically, one valve (Flare Unit) was incorrectly deleted from the LDAR database on 4/26/2017.

Viol. Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(a)

Description: Failed to include seven connectors in gas/vapor service in the LDAR database for monitoring. Specifically, seven connectors (Flare Unit) were incorrectly deleted from the LDAR database between 4/26/2016 and 2/27/2017.

Viol. Minor
Classification:
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Description: Failed to include three connectors in light liquid service in the LDAR database for monitoring. Specifically, three connectors (Flare Unit) were incorrectly deleted from the LDAR database between 4/21/2008 and 4/26/2017.

Viol. Minor
Classification:
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: OP Special Condition No. 25.F

Description: Failed to correctly classify one valve in gas/vapor service in the LDAR database. Specifically, one valve (Fuel Gas East Unit) was classified as a connector in the LDAR database on 6/10/2010.

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
4F TWC Chapter 63, SubChapter A 63.168(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: OP Special Condition No. 25.F

Description: Failed to include all LDAR regulations for two valves in gas/vapor service. Specifically, two valves in gas/vapor service (Fuel Gas East Unit) had NESHAP FF regulation applied in the LDAR database on 12/30/1999, but did not include the additional LDAR regulations.

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: OP Special Condition No. 25.F

Description: Failed to correctly classify one valve in gas/vapor service in the LDAR database. Specifically, one valve (Hydrobon Unit) was classified in the LDAR database as Difficult to Monitor on 7/19/1999.

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: OP Special Condition No. 25.G

Description: Failed to include one valve in gas/vapor service in the LDAR database for monitoring. Specifically, one valve (Marine Vapor Combust Unit) was incorrectly deleted from the LDAR database on 6/20/2013.

Viol. Minor

Classification:

Citation: 30 TAC Chapter 115, SubChapter D 115.324(1)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)

Rqmt Prov: OP Special Condition No. 25.F

Description: Failed to include all LDAR regulations for nine valves in light liquid service. Specifically, nine valves in light liquid service (Sulfur Recovery Unit 2) had NESHAP FF regulation applied in the LDAR database between 12/20/1998 and 4/5/2007, but did not include the additional LDAR regulations.

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)

Rqmt Prov: OP Special Condition 25.F

Description: Failed to correctly classify two valves in gas/vapor service in the LDAR database. Specifically, two valves (Sulfolane Unit) were classified in the LDAR database as Difficult to Monitor on 1/1/1995.

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(1)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)

Rqmt Prov: OP Special Condition No. 25.F

Description: Failed to include seven valves in light liquid service in the LDAR database for monitoring. Specifically, seven valves (Sulfolane Unit) were incorrectly deleted from the LDAR database between 4/29/2014

and 11/21/2017.

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(a)

Description: Failed to include five connectors in light liquid service in the LDAR database for monitoring. Specifically, five connectors (Sulfolane Unit) were incorrectly deleted from the LDAR database between 4/29/2014 and 4/28/2015.

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: OP Special Condition No. 25.F

Description: Failed to include all LDAR regulations for four valves in gas/vapor service. Specifically, four valves in gas/vapor service (Sulfolane Flare Unit) had NESHAP FF regulation applied in the LDAR database on 7/14/2009, but did not include the additional LDAR regulations.

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: OP Special Condition No. 25.F

Description: Failed to include one valve in gas/vapor service in the LDAR database for monitoring. Specifically, one valve (Term 2 Flare Unit) was incorrectly deleted from the LDAR database 8/11/2010.

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Description: Failed to include two valves in light liquid service in the LDAR database for monitoring. Specifically, two valves (Term 2 Unit) were incorrectly deleted from the LDAR database on 11/2/2011.

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Description: Failed to include two connectors in light liquid service in the LDAR database for monitoring. Specifically, two connectors (Term 2 Unit) were incorrectly deleted from the LDAR database on 11/2/2011.

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(1)(A)
30 TAC Chapter 115, SubChapter D 115.324(3)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-2(a)(1)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-2(a)(2)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: OP Special Condition No. 25.G

Description: Failed to include one pump in light liquid service in the LDAR database for monitoring. Specifically, one pump (Term 3 Unit) was incorrectly deleted from the LDAR database on 4/19/2018.

Viol. Minor

Classification:

Citation: 30 TAC Chapter 115, SubChapter D 115.324(1)(A)
30 TAC Chapter 115, SubChapter D 115.324(3)
30 TAC Chapter 116, SubChapter G 116.715(a)

Rqmt Prov: OP Special Condition No. 25.G

Description: Failed to include one connector pump in light liquid service in the LDAR database for monitoring. Specifically, one connector pump (Term 3 Unit) was incorrectly deleted from the LDAR database on 4/19/2018.

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(1)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: OP Special Condition No. 25.F

Description: Failed to include one valve in light liquid service in the LDAR database for monitoring. Specifically, one valve (Term 3 Unit) was incorrectly deleted from the LDAR database on 4/19/2018.

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: OP Special Condition No. 25.F

Description: Failed to include all LDAR regulations for three valves in gas/vapor service. Specifically, three valves in gas/vapor service (Waste Management Unit) had NESHAP FF regulation applied in the LDAR database on 12/12/2016, but did not include the additional LDAR regulations.

Viol. Minor

Classification:

Citation: 30 TAC Chapter 115, SubChapter D 115.324(1)(A)
30 TAC Chapter 115, SubChapter D 115.324(3)
30 TAC Chapter 116, SubChapter G 116.715(a)

Rqmt Prov: OP Special Condition No. 25.G

Description: Failed to include all LDAR regulations for five pumps in light liquid service. Specifically, five pumps in light liquid service (Waste Management Unit) had NESHAP FF regulation applied in the LDAR database between 12/7/1998 and 3/31/2017, but did not include the additional LDAR regulations.

Viol. Minor

Classification:

Citation: 30 TAC Chapter 115, SubChapter D 115.324(1)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)

Rqmt Prov: OP Special Condition No. 25.F

Description: Failed to include all LDAR regulations for 206 valves in light liquid service. Specifically, 206 valves in light liquid service (Waste Management Unit) had NESHAP FF regulation applied in the LDAR database between 12/4/1997 and 3/31/2017, but did not include the additional LDAR regulations.

Viol. Minor

Citation:

30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Description: Failed to include one connector in light liquid service in the LDAR database for monitoring. Specifically, one connector (Waste Management Unit) was incorrectly deleted from the LDAR database on 7/28/2017.

Viol. Minor

Citation:

30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field 21 valves in gas/vapor service and add to the LDAR database for monitoring (BTX Platformer Unit).

Viol. Minor

Citation:

30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(1)(B)

30 TAC Chapter 116, SubChapter G 116.715(a)
4F TWC Chapter 60, SubChapter A 60.348(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field 23 valves in light liquid service and add to the LDAR database for monitoring (BTX Platformer Unit).

Viol. Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(1)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition 25.F

Description: Failed to tag in the field two valves in light liquid service and add to the LDAR database for monitoring (BTX Platformer Unit).

Viol. Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field 17 valves in gas/vapor service and add to the LDAR database for monitoring (BTX Flare Unit).

Viol. Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(a)

Description: Failed to tag in the field 86 connectors in gas/vapor service and add to the LDAR database for monitoring (BTX Flare Unit).

Viol. Minor
Viol.
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(1)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field 18 valves in light liquid service and add to the LDAR database for monitoring (BTX Platformer Unit).

Viol. Minor
Classification:
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Description: Failed to tag in the field 137 connectors in light liquid service and add to the LDAR database for monitoring (BTX Platformer Unit).

Viol. Minor
Classification:
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(1)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field 24 valves in light liquid service and add to the LDAR database for monitoring (East No. 2 Crude).

Viol. Minor
Classification:
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)

30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field two valves in gas/vapor service and add to the LDAR database for monitoring (DIH).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(1)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field 174 valves in light liquid service and add to the LDAR database for monitoring (DIH).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(1)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field two valves in light liquid service and add to the LDAR database for monitoring (DIH).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field 11 valves in gas/vapor service and add to the LDAR database for monitoring (DIH).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(a)

Description: Failed to tag in the field 18 connectors in gas/vapor service and 619 connectors in light liquid service, and add to the LDAR database for monitoring (DIH).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(a)

Description: Failed to tag in the field four connectors in light liquid service and add to the LDAR database for monitoring (DIH).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field one valve in light liquid service and add to the LDAR database for monitoring (DIH Flare).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(a)

Description: Failed to tag in the field five connectors in gas/vapor service and add to the LDAR database for monitoring (DIH Flare).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
 30 TAC Chapter 115, SubChapter D 115.324(1)(B)
 30 TAC Chapter 116, SubChapter G 116.715(a)
 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)
 Rqmt Prov: PERMIT Special Condition No. 25.F
 Description: Failed to tag in the field 18 valves in light liquid service and add to the LDAR database for monitoring (DIH).
 Viol. Minor
 Classification:
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)
 Description: Failed to tag in the field 103 connectors in light liquid service and add to the LDAR database for monitoring (DIH).
 Viol. Minor
 Classification:
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
 30 TAC Chapter 101, SubChapter A 101.20(2)
 30 TAC Chapter 115, SubChapter D 115.324(1)(B)
 30 TAC Chapter 116, SubChapter G 116.715(a)
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)
 Rqmt Prov: PERMIT Special Condition No. 25.F
 Description: Failed to tag in the field 16 valves in light liquid service and add to the LDAR database for monitoring (Docks).
 Viol. Minor
 Classification:
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
 30 TAC Chapter 115, SubChapter D 115.324(1)(B)
 30 TAC Chapter 116, SubChapter G 116.715(a)
 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)
 Rqmt Prov: PERMIT Special Condition No. 25.F
 Description: Failed to tag in the field two valves in light liquid service and add to the LDAR database for monitoring (Docks).
 Viol. Minor
 Classification:
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)
 Description: Failed to tag in the field 72 connectors in light liquid service and add to the LDAR database for monitoring (Docks).
 Viol. Minor
 Classification:
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
 30 TAC Chapter 101, SubChapter A 101.20(2)
 30 TAC Chapter 115, SubChapter D 115.324(2)(B)
 30 TAC Chapter 116, SubChapter G 116.715(a)
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648
 Rqmt Prov: PERMIT Special Condition No. 25.F
 Description: Failed to tag in the field 32 valves in gas/vapor service and add to the LDAR database for monitoring (East No. 2 FCCU).
 Viol. Minor
 Classification:
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
 30 TAC Chapter 101, SubChapter A 101.20(2)
 30 TAC Chapter 115, SubChapter D 115.324(1)(B)
 30 TAC Chapter 116, SubChapter G 116.715(a)
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)
 Rqmt Prov: PERMIT Special Condition No. 25.F
 Description: Failed to tag in the field 12 valves in light liquid service and add to the LDAR database for monitoring (East No. 2 FCCU).
 Viol. Minor
 Classification:
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
 30 TAC Chapter 101, SubChapter A 101.20(2)

30 TAC Chapter 115, SubChapter D 115.324(1)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field 83 valves in light liquid service and add to the LDAR database for monitoring (East No. 2 FCCU).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(C)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-4(a)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.165(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field two relief valves in gas/vapor service and add to the LDAR database for monitoring (Flare).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field 17 valves in gas/vapor service and add to the LDAR database for monitoring (Flare).

Viol. Minor

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition 25.F

Description: Failed to tag in the field four valves in gas/vapor service and add to the LDAR database for monitoring (Flare).

Viol. Minor

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(a)

Description: Failed to tag in the field 69 connectors in gas/vapor service and add to the LDAR database for monitoring (Flare).

Viol. Minor

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(a)

Description: Failed to tag in the field 14 connectors in gas/vapor service and add to the LDAR database for monitoring (Flare).

Viol. Minor

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(1)(A)
30 TAC Chapter 115, SubChapter D 115.324(3)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-2(a)(1)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-2(a)(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field one pump in light liquid service and add to the LDAR database for monitoring (Flare).

Viol. Minor

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(1)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field 23 valves in light liquid service and add to the LDAR database for monitoring (Flare).

Viol. Minor

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Description: Failed to tag in the field 77 connectors in light liquid service and add to the LDAR database for monitoring (Flare).

Viol. Minor

Viol.
Citation:

Classification: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field four valves in gas/vapor service and add to the LDAR database for monitoring (Flare Gas Recovery).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(1)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field one valve in light liquid service and add to the LDAR database for monitoring (Flare Gas Recovery).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Description: Failed to tag in the field three connectors in light liquid service and add to the LDAR database for monitoring (Flare Gas Recovery).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field 119 valves in gas/vapor service and add to the LDAR database for monitoring (Fuel Gas East).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(C)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-4(a)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.165(a)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field two relief valves in gas/vapor service and add to the LDAR database for monitoring (Fuel Gas East).

Viol. Minor

Classification:

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

30 TAC Chapter 101, SubChapter A 101.20(2)

30 TAC Chapter 115, SubChapter D 115.324(2)(B)

30 TAC Chapter 116, SubChapter G 116.715(a)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field 14 valves in gas/vapor service and add to the LDAR database for monitoring (Fuel Gas East).

Viol. Minor

Classification:

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

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(a)

Description: Failed to tag in the field 181 connectors in gas/vapor service and add to the LDAR database for monitoring (Fuel Gas East).

Viol. Minor

Classification:

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

30 TAC Chapter 115, SubChapter D 115.324(1)(B)

30 TAC Chapter 116, SubChapter G 116.715(a)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field one valve in light liquid service and add to the LDAR database for monitoring (Fuel Gas East).

Viol. Minor

Classification:

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

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Description: Failed to tag in the field six connectors in light liquid service and add to the LDAR database for monitoring (Fuel Gas East).

Viol. Minor

Classification:

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

30 TAC Chapter 101, SubChapter A 101.20(2)

30 TAC Chapter 115, SubChapter D 115.324(2)(B)

30 TAC Chapter 116, SubChapter G 116.715(a)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field 38 valves in gas/vapor service and add to the LDAR database for monitoring (Hydrobon).

Viol. Minor

Classification:

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

30 TAC Chapter 101, SubChapter A 101.20(2)

30 TAC Chapter 115, SubChapter D 115.324(1)(B)

30 TAC Chapter 116, SubChapter G 116.715(a)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field 39 valves in light liquid service and add to the LDAR database for monitoring (Hydrobon).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(C)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-4(a)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.G

Description: Failed to tag in the field one relief valve in gas/vapor service and add to the LDAR database for monitoring (Hydrobon).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-4(a)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.G

Description: Failed to tag in the field three valves in gas/vapor service and add to the LDAR database for monitoring (Hydrobon).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(a)

Description: Failed to tag in the field 20 connectors in gas/vapor service and add to the LDAR database for monitoring (Hydrobon).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Description: Failed to tag in the field six connectors in light liquid service and add to the LDAR database for monitoring (Hydrobon).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Rqmt Prov: PERMIT Special Condition No. 25.G

Description: Failed to tag in the field two valves in light liquid service and add to the LDAR database for monitoring (Kerosene/Diesel).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Description: Failed to tag in the field 22 connectors in light liquid service and add to the LDAR database for monitoring (Kerosene/Diesel).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(C)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-4(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.G

Description: Failed to tag in the field one relief valve in gas/vapor service and add to the LDAR database for monitoring (Marine Vapor Combust).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-4(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.G

Description: Failed to tag in the field three valves in gas/vapor service and add to the LDAR database for monitoring (Marine Vapor Combust).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.G

Description: Failed to tag in the field 20 valves in gas/vapor service and add to the LDAR database for monitoring (SRU).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(1)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT CC 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.G

Description: Failed to tag in the field two valves in light liquid service and add to the LDAR database for monitoring (SRU).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-4(a)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.G

Description: Failed to tag in the field 12 valves in gas/vapor service and add to the LDAR database for monitoring (SRU Flare).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(a)

Description: Failed to tag in the field 27 connectors in gas/vapor service and add to the LDAR database for monitoring (SRU).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)

Description: Failed to tag in the field two valves in gas/vapor service and add to the LDAR database for monitoring (SRU).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)

Description: Failed to tag in the field 11 connectors in gas/vapor service and add to the LDAR database for monitoring (SRU).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Rqmt Prov: PERMIT Special Condition No. 25.G

Description: Failed to tag in the field five valves in light liquid service and add to the LDAR database for monitoring (SRU).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Description: Failed to tag in the field 15 connectors in light liquid service and add to the LDAR database for monitoring (SRU).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.G

Description: Failed to tag in the field three valves in gas/vapor service and add to the LDAR database for monitoring (SRU 2).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(1)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.G

Description: Failed to tag in the field three valves in light liquid service and add to the LDAR database for monitoring (SRU 2).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.G

Description: Failed to tag in the field four valves in gas/vapor service and add to the LDAR database for monitoring (SRU 2 Flare).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(a)

Description: Failed to tag in the field 35 connectors in gas/vapor service and add to the LDAR database for monitoring (SRU 2).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)

Description: Failed to tag in the field seven valves in gas/vapor service and add to the LDAR database for monitoring (SRU 2).

Viol. Minor

Classification:

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

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)

Description: Failed to tag in the field 65 connectors in gas/vapor service and add to the LDAR database for monitoring (SRU 2).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Rqmt Prov: PERMIT Special Condition No. 25.G

Description: Failed to tag in the field 19 valves in light liquid service and add to the LDAR database for monitoring (SRU 2).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Description: Failed to tag in the field 56 connectors in light liquid service and add to the LDAR database for monitoring (SRU 2).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)

Rqmt Prov: PERMIT Special Condition No. 25.G

Description: Failed to tag in the field 20 valves in gas/vapor service and add to the LDAR database for monitoring (Sulfolane).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(1)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)

Rqmt Prov: PERMIT Special Condition No. 25.G

Description: Failed to tag in the field 202 valves in light liquid service and add to the LDAR database for monitoring (Sulfolane).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(1)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)

Rqmt Prov: PERMIT Special Condition No. 25.G

Description: Failed to tag in the field one valve in light liquid service and add to the LDAR database for monitoring (Sulfolane).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)

Rqmt Prov: PERMIT Special Condition No. 25.G

Description: Failed to tag in the field two valves in gas/vapor service and add to the LDAR database for monitoring (Sulfolane).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(a)

Description: Failed to tag in the field 92 connectors in gas/vapor service and 812 connectors in light liquid service and add to the LDAR database for monitoring (Sulfolane).

Viol. Minor

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.G

Description: Failed to tag in the field 17 valves in gas/vapor service and add to the LDAR database for monitoring (Sulfolane Flare).

Viol. Minor

Classification:

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

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(a)

Description: Failed to tag in the field 83 connectors in gas/vapor service and add to the LDAR database for monitoring (Sulfolane).

Viol. Minor

Classification:

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

30 TAC Chapter 115, SubChapter D 115.324(1)(B)

30 TAC Chapter 116, SubChapter G 116.715(a)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Rqmt Prov: PERMIT Special Condition No. 25.G

Description: Failed to tag in the field 25 valves in gas/vapor service and add to the LDAR database for monitoring (Sulfolane).

Viol. Minor

Classification:

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

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Description: Failed to tag in the field 151 connectors in light liquid service and add to the LDAR database for monitoring (Sulfolane).

Viol. Minor

Classification:

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

30 TAC Chapter 101, SubChapter A 101.20(2)

30 TAC Chapter 115, SubChapter D 115.324(1)(A)

30 TAC Chapter 115, SubChapter D 115.324(3)

30 TAC Chapter 116, SubChapter G 116.715(a)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-2(a)(1)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-2(a)(2)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.G

Description: Failed to tag in the field one pump in light liquid service and add to the LDAR database for monitoring (Term 2).

Viol. Minor

Classification:

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

30 TAC Chapter 101, SubChapter A 101.20(2)

30 TAC Chapter 115, SubChapter D 115.324(1)(B)

30 TAC Chapter 116, SubChapter G 116.715(a)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.G

Description: Failed to tag in the field 94 valves in light liquid service and add to the LDAR database for monitoring (Term 2).

Viol. Minor

Classification:

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

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(a)

Description: Failed to tag in the field 14 connectors in gas/vapor service and add to the LDAR database for monitoring (Term 2 Flare).

Viol. Minor

Classification:

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

30 TAC Chapter 115, SubChapter D 115.324(1)(A)

30 TAC Chapter 115, SubChapter D 115.324(3)

30 TAC Chapter 116, SubChapter G 116.715(a)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)
 Rqmt Prov: PERMIT Special Condition No. 25.G
 Description: Failed to tag in the field one pump in light liquid service and add to the LDAR database for monitoring (Term 2).
 Viol. Minor
 Classification:
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
 30 TAC Chapter 115, SubChapter D 115.324(1)(B)
 30 TAC Chapter 116, SubChapter G 116.715(a)
 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)
 Rqmt Prov: PERMIT Special Condition No. 25.G
 Description: Failed to tag in the field 18 valves light liquid service and add to the LDAR database for monitoring (Term 2).
 Viol. Minor
 Classification:
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)
 Description: Failed to tag in the field 11 valves light liquid service and add to the LDAR database for monitoring (Term 2).
 Viol. Minor
 Classification:
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)
 Description: Failed to tag in the field 254 connectors in light liquid service and add to the LDAR database for monitoring (Term 2).
 Viol. Minor
 Classification:
 Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)
 Rqmt Prov: PERMIT Special Condition No. 25.G
 Description: Failed to tag in the field five agitators in light liquid service and add to the LDAR database for monitoring (Term 2).
 Viol. Minor
 Classification:
 Citation: 30 TAC Chapter 115, SubChapter D 115.324(1)(A)
 30 TAC Chapter 115, SubChapter D 115.324(3)
 30 TAC Chapter 116, SubChapter G 116.715(a)
 Rqmt Prov: PERMIT Special Condition No. 25.G
 Description: Failed to tag in the field one connector pump in light liquid service and add to the LDAR database for monitoring (Term 2).
 Viol. Minor
 Classification:
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
 30 TAC Chapter 101, SubChapter A 101.20(2)
 30 TAC Chapter 115, SubChapter D 115.324(2)(B)
 30 TAC Chapter 116, SubChapter G 116.715(a)
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)
 Rqmt Prov: PERMIT Special Condition No. 25.F
 Description: Failed to tag in the field 10 valves in gas/vapor service and add to the LDAR database for monitoring (Term 3).
 Viol. Minor
 Classification:
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
 30 TAC Chapter 101, SubChapter A 101.20(2)
 30 TAC Chapter 115, SubChapter D 115.324(2)(B)
 30 TAC Chapter 116, SubChapter G 116.715(a)
 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
 40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)
 Rqmt Prov: PERMIT Special Condition No. 25.F
 Description: Failed to tag in the field 64 valves in light liquid service and add to the LDAR database for monitoring (Term 3).
 Viol. Minor
 Classification:
 Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
 30 TAC Chapter 101, SubChapter A 101.20(2)
 30 TAC Chapter 115, SubChapter D 115.324(2)(B)

30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.G

Description: Failed to tag in the field one valve in gas/vapor service and add to the LDAR database for monitoring (Term 3 Flare).

Viol. Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(a)

Description: Failed to tag in the field 11 connectors in gas/vapor service and add to the LDAR database for monitoring (Term 3).

Viol. Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(1)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field one valve in light liquid service and add to the LDAR database for monitoring (Term 3).

Viol. Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(1)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field five valves in light liquid service and add to the LDAR database for monitoring (Term 3).

Viol. Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field 20 valves in gas/vapor service and add to the LDAR database for monitoring (Truck Rack).

Viol. Minor
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(1)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field 27 valves in light liquid service and add to the LDAR database for monitoring (Truck Rack).

Viol. Minor
Viol.
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
30 TAC Chapter 115, SubChapter D 115.324(2)(B)
30 TAC Chapter 116, SubChapter G 116.715(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(b)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field six valves in gas/vapor service and add to the LDAR database for monitoring (Truck Rack Flare).

Viol. Minor

Classification:

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

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(a)

Description: Failed to tag in the field 76 connectors in gas/vapor service and add to the LDAR database for monitoring (Truck Rack).

Viol. Minor

Classification:

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

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Description: Failed to tag in the field two connectors in light liquid service and add to the LDAR database for monitoring (Truck Rack).

Viol. Minor

Classification:

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

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)

Description: Failed to tag in the field one pump in gas/vapor service and add to the LDAR database for monitoring (Waste Management).

Viol. Minor

Classification:

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

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)

Description: Failed to tag in the field 13 valves in gas/vapor service and add to the LDAR database for monitoring (Waste Management).

Viol. Minor

Classification:

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

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(i)

Description: Failed to tag in the field 77 connectors in gas/vapor service and add to the LDAR database for monitoring (Waste Management).

Viol. Minor

Classification:

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

30 TAC Chapter 115, SubChapter D 115.324(1)(B)

30 TAC Chapter 116, SubChapter G 116.715(a)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field 94 valves in light liquid service and add to the LDAR database for monitoring (Waste Management).

Viol. Minor

Classification:

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

30 TAC Chapter 115, SubChapter D 115.324(1)(B)

30 TAC Chapter 116, SubChapter G 116.715(a)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Rqmt Prov: PERMIT Special Condition No. 25.F

Description: Failed to tag in the field three valves in light liquid service and add to the LDAR database for monitoring (Waste Management).

Viol. Minor

Classification:

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

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Description: Failed to tag in the field 62 valves in light liquid service and add to the LDAR database for monitoring (Waste Management).

Viol. Minor

Classification:

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

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)

Description: Failed to tag in the field 506 connectors in light liquid service and add to the LDAR database for

monitoring (Waste Management).
Viol. Minor
Classification:
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(A)
Description: Failed to tag in the field 32 connectors in light liquid service and add to the LDAR database for monitoring (Waste Management).
Viol. Minor
Classification:
Citation: 30 TAC Chapter 115, SubChapter D 115.324(1)(C)
Description: Failed to tag in the field 14 drains in light liquid service and add to the LDAR database for monitoring (Waste Management).
Viol. Minor
Classification:
Citation: 30 TAC Chapter 115, SubChapter D 115.324(1)(C)
Description: Failed to tag in the field nine drains in light liquid service and add to the LDAR database for monitoring (BTX).
Viol. Minor
Classification:
Citation: 30 TAC Chapter 115, SubChapter D 115.324(1)(C)
Description: Failed to tag in the field one drain in light liquid service and add to the LDAR database for monitoring (Flare).
Viol. Minor
Classification:
Citation: 30 TAC Chapter 115, SubChapter D 115.324(1)(C)
Description: Failed to tag in the field five drains in light liquid service and add to the LDAR database for monitoring (Fuel Gas).
Viol. Minor
Classification:
Citation: 30 TAC Chapter 115, SubChapter D 115.324(1)(C)
Description: Failed to tag in the field two drains in light liquid service and add to the LDAR database for monitoring (SRU).
Viol. Minor
Classification:
Citation: 30 TAC Chapter 115, SubChapter D 115.324(1)(C)
Description: Failed to tag in the field two drains in light liquid service and add to the LDAR database for monitoring (SRU 2).
Viol. Minor
Classification:
Citation: 30 TAC Chapter 115, SubChapter D 115.324(1)(C)
Description: Failed to tag in the field two drains in light liquid service and add to the LDAR database for monitoring (Sulfolane).
Viol. Minor
Classification:
Citation: 30 TAC Chapter 115, SubChapter D 115.324(1)(C)
Description: Failed to tag in the field one drain in light liquid service and add to the LDAR database for monitoring (Term 3).
Viol. Minor
Classification:
Citation: 30 TAC Chapter 115, SubChapter D 115.324(1)(C)
Description: Failed to tag in the field three drains in light liquid service and add to the LDAR database for monitoring (Waste Management).
Viol. Minor
Classification:
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(f)
Description: Failed to tag in the field 875 Closed Vent Systems and 1,728 Individual Drain Systems components

and add to the LDAR database for monitoring (BTX, DIH, Docks, Flare, Flare Gas Recovery, Fuel Gas, Hydrobon, Kerosene/Diesel, Marine Vapor Combust, SRU, SRU 2, Term 2, Term 3, Truck Rack, Waste Management).

Disclosure Date: 10/29/2019

Viol. Moderate
Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.487(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT VVa 60.487a(a)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT GGGa 60.592a

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.357(d)(8)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.182(d)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a)

Description: Failed to report in historic periodic reports components that had not been appropriately tagged in the field and added to the LDAR database as found during the LDAR "True-up Project", as Flint Hills Resources was unaware of the issues.

Viol. Minor

Citation: 30 TAC Chapter 115, SubChapter D 115.324(1)(B)
30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: OP Special Condition No. 25.F

Description: Failed to include additional LDAR regulations for six valves in light liquid service that had only NESHAP FF regulations applied in the LDAR database (Plant Flare Closed Vent System).

Viol. Moderate

Citation: 30 TAC Chapter 115, SubChapter D 115.326(1)

Description: Failed to report components discovered during the LDAR "True-up Project" that had not been appropriately tagged in the field and added to the LDAR database on the historic periodic reports, as FHR was not aware of the issues.

Notice of Intent Date: 05/06/2019 (1569133)

Disclosure Date: 10/28/2019

Viol. Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(a)(1)(i)(B)

Description: Failed to maintain each opening in a closed, sealed position (e.g., covered by a lid that is gasketed and latched) at all times that waste is in the drain system except when it is necessary to use the opening for waste sampling or removal, or for equipment inspection, maintenance, or repair. Specifically, the box vent at FCC was controlled by carbon, but the box had a lid which was opened to add additional waste.

Viol. Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.345(a)(1)(ii)

Description: Failed to maintain each opening in a closed, sealed position (e.g., covered by a lid that is gasketed and latched) at all times that waste is in the container except when it is necessary to use the opening for waste loading, removal, inspection, or sampling. Specifically, a 55-gallon drum was observed at the Fluid Catalytic Cracking Unit (labeled as a BWON container) with no lid and a 55-gallon drum at WWTP identified as a BWON container was observed uncovered.

Viol. Minor

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(1)(ii)(B)

Description: Failed to secure the bypass line valve in the closed position with a car-seal or a lock-and-key type configuration for a vent system, for a vent system not using a flow meter. Specifically, the pipe leading to carbon canisters controlling the NESHAP box at the FCC unit contained a potential bypass line that was not capped or equipped with a car-seal.

Viol. Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.355(k)(1)

Description: Failed to control and account for an accumulation of oily water and sludge in drains at the bundle cleaning pad in the NESHAP monitoring and reporting database.

Viol. Moderate

Classification:
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.343(a)(1)(i)(B)

Description: Failed to maintain each opening in a closed, sealed position (e.g., covered by a lid that is gasketed and latched) at all times that waste is in the tank except when it is necessary to use the opening for waste sampling or removal, or for equipment inspection, maintenance, or repair. Specifically, the Tank 526 overflow flap seal was deteriorating and the pipe was rusting and carbon canisters controlling the overflow vent were observed with significant rust.

Viol. Moderate

Classification:
Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.343(a)(1)(i)(B)

Description: Failed to maintain each opening in a closed, sealed position (e.g., covered by a lid that is gasketed and latched) at all times that waste is in the tank except when it is necessary to use the opening for waste sampling or removal, or for equipment inspection, maintenance, or repair. Specifically, at Tank 530, approximately one gallon of water accumulated in the overflow pipe which drained to the pad upon inspection of the seal; the gasket was observed in disrepair.

Viol. Moderate

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

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.345(a)(1)(ii)

Description: Failed to maintain each opening in a closed, sealed position (e.g., covered by a lid that is gasketed and latched) at all times that waste is in the container except when it is necessary to use the opening for waste loading, removal, inspection, or sampling. Specifically, two spent carbon canisters (considered BWON waste containers) at the waste management area no. 9 near WWTP were observed uncapped and open to the atmosphere.

Notice of Intent Date: 06/20/2019 (1579164)

Disclosure Date: 11/14/2019

Viol. Moderate

Classification:

Citation: 30 TAC Chapter 122, SubChapter B 122.132(d)(2)
30 TAC Chapter 122, SubChapter B 122.132(d)(3)
30 TAC Chapter 122, SubChapter B 122.132(d)(7)
30 TAC Chapter 122, SubChapter B 122.148(b)

Description: Failed to maintain documentation to demonstrate that stored benzene in Tank E12TK146 does not meet any of the standards for industrial or refined benzene. Specifically, Tank E12TK146 has a Title V permit shield indicating that it was not in benzene service as defined in 40 CFR Part 61, Subpart Y; however, the tank had been in benzene service since 2014.

Viol. Moderate

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT Kb 60.116b(c)

Description: Failed to maintain documentation for the basis of the vapor pressure of the oily wastewater contained in Tanks E14TK526, E14TK528, and E14TK530.

Viol. Moderate

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT Kb 60.113b(c)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT Kb 60.113b(c)(1)

Description: Failed to submit an operating plan with the start of construction notice for Tank E14TK531. Specifically, Tank E14TK531 was subject to a start of construction notice submitted May 22, 2018 indicating that the tank is a fixed roof tank subject to NSPS Kb that was vented to a closed vent system with a control device other than a flare, thus requiring an operating plan be submitted.

Notice of Intent Date: 11/27/2019 (1616570)

No DOV Associated

Notice of Intent Date: 06/01/2020 (1657512)

No DOV Associated

Notice of Intent Date: 09/10/2020 (1678739)

No DOV Associated

Notice of Intent Date: 04/26/2021 (1712023)

Disclosure Date: 10/26/2021

Viol. Minor

Classification:

Citation: 30 TAC Chapter 122, SubChapter C 122.210
30 TAC Chapter 122, SubChapter C 122.222

Description: Failed to incorporate by reference the PBR authorizations and other applicable requirements into FOP No. O1445 for the listed existing carbon canister systems: CCT01 and CCT11.

Notice of Intent Date: 11/03/2021 (1772261)

Disclosure Date: 04/13/2022

Viol. Minor

Classification:

Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.181

Description: Failed to maintain a list of HON applicable sampling connection systems.

Viol. Minor

Classification:

Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.166(b)

Description: Failed to document an acceptable compliance method in the Title V compliance demonstration for closed-purge sample connection systems.

Viol. Minor

Classification:

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.485(b)(1)

Description: Failed to use the correct calibration gas values for calibration activities. Specifically, there were some instances where the known values of calibration gases were not used correctly for calibration activities: on 12/7/20 cylinder CC52347 was used for 11 daily calibrations by the value listed was not the same, CC46227 had different values used, and SC0313458B used different values in the first quarter of 2021.

Viol. Minor

Classification:

Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.181(b)(4)

Description: Failed to identify HON instrumentation systems.

Viol. Moderate

Classification:

Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(i)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.182(d)(2)(ix)

Description: Failed to correctly calculate the percent leaker calculation for connectors in HON units. Specifically, caps/plugs, pump seal connections, and check valves were included in the calculation, but to not meet the definition of a connector per HON.

Notice of Intent Date: 11/12/2021 (1774362)

Disclosure Date: 04/25/2022

Viol. Minor

Classification:

Citation: 30 TAC Chapter 115, SubChapter D 115.324(1)

30 TAC Chapter 116, SubChapter B 116.115(c)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-2

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

Rqmt Prov: PERMIT SC 25.F

PERMIT SC 25.G

Description: Failed to monitor components in light liquid service. Specifically, components on equipment in untreated diesel and untreated jet service were being managed as heavy liquid components; however, recent analytical indicated that these two streams should be managed as light liquid.

Notice of Intent Date: 01/19/2022 (1788347)

Disclosure Date: 03/25/2022

Viol. Moderate

Classification:

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)

Rqmt Prov: PERMIT Other Requirements No. 17

Description: Failed to develop and implement a stormwater pollution prevention plan (SWP3) that includes a set of best management practices (BMPs) to eliminate or lessen the exposure of stormwater to industrial activities and pollutants for the discharges from Outfalls 006 and 007, as described in Other Requirements No. 17 of TPDES Permit No. WQ0000457000.

Viol. Moderate

Classification:

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)

30 TAC Chapter 319, SubChapter A 319.11

30 TAC Chapter 319, SubChapter A 319.12

Rqmt Prov: PERMIT Monitoring and Reporting 3.a

PERMIT Operational Requirement 1

Description: Failed comply with the operational, monitoring and reporting requirements associated with the composite sampling equipment (ISCO 5800 Refrigerated Sampler). Specifically, composite samples must be representative of the monitored activity, as described in Monitoring and Reporting Requirements No 3(a) of TPDES Permit No. WQ0000457000 and systems of collection treatment must be properly operated and maintained, as described in Operational Requirements No. I of TPDES Permit WQ0000457000.

Disclosure Date: 05/16/2022

Viol. Moderate

Classification:

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)

Description: Failed to demonstrate coverage under the Pesticides General Permit TXG87000 is not required when FHR had hired a licensed applicator to apply herbicides in site areas where stormwater is discharged.

Viol. Minor

Classification:

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)

Rqmt Prov: PERMIT Other Req. 15.b

Description: Failed to use the appropriate container for sampling. Specifically, FHR, at times, collected samples from Outfall 006 with a metal container.

Disclosure Date: 07/20/2022

Viol. Minor

Classification:
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)
Rqmt Prov: PERMIT Other Requirements 17

Description: Failed to include a determination of the effectiveness of the Good Housekeeping Measures, Spill Prevention and Response Measures, Best Management Practices, and the Employee Training Program in the monthly rounds for Outfalls 006 and 007.

Viol. Moderate
Classification:
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)
Rqmt Prov: PERMIT ELMR Outfall 011

Description: Failed to collect weekly samples of contributing waste streams (utility wastewater) when discharging to Outfall 011.

Viol. Minor
Classification:
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)
Rqmt Prov: PERMIT ELMR Outfall 011

Description: Failed to accurately report Outfall 011 utility wastewater on certain Discharge Monitoring Reports (DMRs). Specifically, FHR may not have accounted for all contributing waste streams (utility wastewater) that discharged to Outfall 011.

Viol. Minor
Classification:
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)
Rqmt Prov: PERMIT Other Requirements. No. 8

Description: Failed to identify complex outfall locations with a label or sign.

Notice of Intent Date: 07/11/2022 (1828626)
Disclosure Date: 04/20/2023

Viol. Minor
Classification:
Citation: 30 TAC Chapter 101, SubChapter A 101.10(c)

Description: Failed to maintain sufficient documentation as to the source of the emission factors used in the calculations in certain instances (e.g. flare emission factors) as determined during a review of FHR's internal reporting system. Facility staff indicated that the EFs originated from prior emission tests.

Viol. Minor
Classification:
Citation: 30 TAC Chapter 101, SubChapter A 101.10(c)

Description: Failed to have complete supporting documentation for the 2021 EI submittal which included information for all source categories (e.g. documentation was not included for LDAR< flares, and wastewater emissions). Also, for the sample calculations submitted with the 2021 EI, generic sample calculations were presented that did not include a sample calculation for the unity with maximum throughput as required in the 2021 detailed commission instructions for submittal of sample calculations in the EI.

Viol. Minor
Classification:
Citation: 30 TAC Chapter 101, SubChapter A 101.10(c)

Description: Failed to correctly calculate emissions from rented internal combustion engine equipment used throughout the facility in certain instances (e.g. using diesel EFs for gasoline burning engines) or use more accurate EFs based on US EPA engine tier certification.

Viol. Minor
Classification:
Citation: 30 TAC Chapter 101, SubChapter A 101.10(c)

Description: Failed to use accurate fire pumps' brake horsepower (BHP) ratings in the 2021 emission calculations. An undocumented fuel hourly usage rate was used to estimate emissions from all fire pump engines even though they had different BHP ratings. Additionally, the facility did not report emissions from the Knock's Engines and stationary trailer mounted pumps or have documentation that the emissions from these engines were insignificant and did not need to be in 2021 EI.

Viol. Minor
Classification:
Citation: 30 TAC Chapter 101, SubChapter A 101.10(c)

Description: Failed to include emissions from some emission events in the EI due to failure of FHR's internal calculation tool that resulted in certain chemicals/contaminant codes to be missing for certain sources.

Viol. Minor
Classification:
Citation: 30 TAC Chapter 101, SubChapter A 101.10(c)

Description: Failed to include emissions from natural gas used in heater pilots in the 2021 EI.

Viol. Minor
Classification:
Citation: 30 TAC Chapter 101, SubChapter A 101.10(c)

Description: Failed to prevent issues with missing loading data for marine loading sources as documented in a review of FHR's internal reporting software emissions data for loading racks.

Viol. Minor
Classification:
Citation: 30 TAC Chapter 101, SubChapter A 101.10(c)
Description: Failed to prevent overestimation of PM emission on 2021 EI for FCCU due to using a factor based on a 2014 stack test as opposed to a 2018 source test. Additionally, PM10 and PM2.5 emissions in FHR's internal reporting software were not corrected to reflect only a portion of total PM emissions were PM10 and PM2.5.

Viol. Minor
Classification:
Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT ZZZZ 63.6625(f)
Rqmt Prov: OP SC 1.A
Description: Failed to equip stationary engines E01G1 and E030P113 with non-resettable hour meters.

Notice of Intent Date: 08/01/2022 (1838937)
Disclosure Date: 04/20/2023
Viol. Minor
Classification:
Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.343(a)(1)(i)(C)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT GGGGG 63.7938(c)(3)
Description: Failed to prevent Stripping Tank E14TK531 from over pressurizing for approximately 68 minutes during maintenance activity on the tank.

Viol. Minor
Classification:
Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)
Rqmt Prov: OP GC
Description: Failed to adhere to the Periodic Monitoring Requirements of FOP No. 1445 for Tank Nos. E20V21A, E20V22, and E20V4 by monitoring the inlet concentration of the first canister of the carbon adsorption system daily. Also, FHR did not adhere to the daily minimum frequency of monitoring the carbon adsorption system as required.

Viol. Moderate
Classification:
Citation: 30 TAC Chapter 115, SubChapter B 115.118(b)(4)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.356
40 CFR Chapter 63, SubChapter C, PT 63, SubPT GGGGG 63.7938(c)(3)
Description: Failed to locate documentation of either the performance test or engineering calculation to show the treatment process (John Zink Thermal Oxidizer) meets the minimum requirement needed to destroy organics in the waste stream.

Viol. Moderate
Classification:
Citation: 30 TAC Chapter 115, SubChapter B 115.112(b)(1)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(2)(i)(C)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT GGGGG 63.7938(c)(3)
Description: Failed to ensure waste gas was routed to the John Zink for approximately 91 minutes (11/12/22) was above the minimum instantaneous temperature of 1,400 degrees Fahrenheit due to equipment malfunction and for 38 minutes (11/16/22) during a maintenance activity.

Viol. Moderate
Classification:
Citation: 30 TAC Chapter 115, SubChapter B 115.112(b)(1)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.343(a)(1)(i)(B)
40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(2)(i)(C)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT GGGGG 63.7938(c)(3)
Description: Failed to prevent waste gas being routed to the John Zink for approximately two minutes below the temperature of 1,400 degrees Fahrenheit while shutting down of the John Zink equipment during Winter Storm Elliot due to a power blip from a third-part electricity provider and for two minutes during startup of John Zink. Also, Stripping Tank E14TK531 was over pressurized for approximately two minutes during Winter Storm Elliot due to a power blip from a third-part electricity provider.

Viol. Minor
Classification:
Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.343(a)(1)(i)(A)
Description: Failed to identify in the electronic database fixed roof components consisting of 10 connectors and one valve, resulting in missed initial and annual no detectable emission monitoring (Tag Nos. 423277A, 423277G, and 42377I).

Notice of Intent Date: 09/23/2022 (1847023)
Disclosure Date: 03/01/2023
Viol. Minor
Classification:
Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: PERMIT SC 43.A(1)

Description: Failed to maintain documentation to demonstrate instrumentation calibration with a response factor less than 2.0 for mixed streams.

Notice of Intent Date: 02/20/2023 (1881895)

Disclosure Date: 09/14/2023

Viol. Minor

Classification:

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.343(a)(1)(i)(A)

Description: Failed to ensure Tank E14TK531 that was active in the field, was active in the electronic database, resulting in missed annual non detectable emissions (NDE) monitoring.

Viol. Minor

Classification:

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.343(c)

Description: Failed to ensure Tank E20V21A that was active in the field, was also active in the electronic database, resulting in missed quarterly visual inspections.

Notice of Intent Date: 06/05/2023 (1909916)

Disclosure Date: 10/23/2023

Viol. Minor

Classification:

Citation: 30 TAC Chapter 115, SubChapter D 115.322(4)

30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: PERMIT SC 25.E

Description: Failed to prevent five open-ended lines (OELs) that were discovered in the Waste Management Unit; Docks; and FCCU II (Tag Nos. 230351, 230719, 439011, 438974C, 412359).

Notice of Intent Date: 08/15/2023 (1923255)

No DOV Associated

G. Type of environmental management systems (EMSs):

N/A

H. Voluntary on-site compliance assessment dates:

N/A

I. Participation in a voluntary pollution reduction program:

N/A

J. Early compliance:

N/A

Sites Outside of Texas:

N/A

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN
ENFORCEMENT ACTION
CONCERNING
FLINT HILLS RESOURCES CORPUS
CHRISTI, LLC
RN102534138

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

AGREED ORDER DOCKET NO. 2022-1543-AIR-E

On _____, the Texas Commission on Environmental Quality ("the Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement action regarding Flint Hills Resources Corpus Christi, LLC (the "Respondent") under the authority of TEX. HEALTH & SAFETY CODE ch. 382 and TEX. WATER CODE ch. 7. The Executive Director of the TCEQ, through the Enforcement Division, and the Respondent presented this Order to the Commission.

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

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

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

I. FINDINGS OF FACT

1. The Respondent owns and operates a petroleum refinery located at 1607 Nueces Bay Boulevard in Corpus Christi, Nueces County, Texas (the "Plant"). The Plant consists or consisted of one or more sources as defined in TEX. HEALTH & SAFETY CODE § 382.003(12).
2. During a record review for the Plant conducted on August 11, 2022, an investigator documented that:
 - a. The deviation report for the April 1, 2019 through September 30, 2019 reporting period did not include the deviations for failing to equip each open-ended valve or line with a cap, blind flange, plug, or a second valve; failing to submit a revision application for Federal Operating Permit ("FOP") No. 01445 to incorporate 40 CODE OF FEDERAL REGULATIONS ("CFR") Part 63 Subpart CC for the Main Flare and West Flare; failing to equip each safety relief valve that discharges to the atmosphere with a rupture disc; and failing to maintain the sulfur recovery efficiency for Sulfur Recovery Unit ("SRU") No. 1. Also, the deviation report for the October 1, 2019 through March 31, 2020 reporting period did not

include the deviation for failing to maintain the sulfur recovery efficiency for SRU No. 1.

- b. The hose from the frac tank to the Carbon Canister Control Skid M268 was discovered on May 17, 2019 to not be connected, the inlet valve of the Carbon Canister Skid M315 was discovered on October 14, 2019 to be blocked, the hose from the primary canister on Carbon Canister Control Skid M315 was discovered on October 25, 2019 to not be connected, the small inlet bypass valve to the Carbon Canister Skid M791 was discovered on November 17, 2019 to be opened, a valve on the primary canister of Carbon Canister Skid M319 was discovered on November 20, 2019 to be missing, the hose from the frac tank to Carbon Canister Control Skids M263 and M319 was discovered on December 11, 2019 to not be connected, and the hose from the frac tank to the Carbon Canister Skid M320 was discovered on June 8, 2020 to not be connected.
3. During a record review for the Plant conducted from May 4, 2023 through May 18, 2023, an investigator documented that:
 - a. The Respondent exceeded the sulfur dioxide ("SO₂") concentration limit of 250 parts per million by volume ("ppmv") at zero percent ("0%") excess air based on a 12-hour rolling average by a range from 4 ppmv to 402 ppmv for a total of 21 hours on July 25, 2020 and July 26, 2020 for SRU No. 2.
 - b. The Respondent exceeded the SO₂ concentration limit of 250 ppmv at 0% excess air based on a 12-hour rolling average by a range from 40 ppmv to 440 ppmv for a total of 15 hours on March 24, 2021 for SRU No. 1.
 - c. The Respondent exceeded the carbon monoxide ("CO") concentration limit of 500 ppmv dry basis by 232 ppmv for one hour on January 2, 2021 for the Fluid Catalytic Cracking Unit ("FCCU").
4. During a record review for the Plant conducted from October 6, 2023 through October 19, 2023, an investigator documented that:
 - a. The Respondent exceeded the SO₂ concentration limit of 250 ppmv at 0% excess air based on a 12-hour rolling average by a range from 12 ppmv to 27 ppmv for a total of 11 hours on April 7, 2021 for SRU No. 1.
 - b. The Respondent exceeded the CO concentration limit of 500 ppmv dry basis by 1,667 ppmv for one hour on June 8, 2021 and by a range from 2,429 ppmv to 5,765 ppmv for a total of two hours on June 18, 2021 for the FCCU.
5. The Executive Director recognizes that by January 8, 2020, the Respondent routed the frac tanks to a control device when the tanks are being filled.

II. CONCLUSIONS OF LAW

1. As evidenced by Finding of Fact No. 1, the Respondent is subject to the jurisdiction of the TCEQ pursuant to TEX. HEALTH & SAFETY CODE ch. 382 and the rules of the TCEQ.
2. As evidenced by Finding of Fact No. 2.a, the Respondent failed to report all instances of deviations, in violation of 30 TEX. ADMIN. CODE §§ 122.143(4) and 122.145(2)(A), FOP No. O1445, General Terms and Conditions ("GTC"), and TEX. HEALTH & SAFETY CODE § 382.085(b).
3. As evidenced by Finding of Fact No. 2.b, the Respondent failed to route the tank vents to a control device or controlled recovery system when the tank is being filled, if the volatile organic compounds partial pressure of the liquid is greater than 0.5 pound per square inch at 95 degrees Fahrenheit, in violation of 30 TEX. ADMIN. CODE §§ 101.20(3), 116.115(c), and 122.143(4), New Source Review ("NSR") Permit Nos. 6308 and PSDTX137M2, General Conditions No. 11 and Special Conditions ("SC") No. 48.B., FOP No. O1445, GTC and Special Terms and Conditions ("STC") Nos. 1.A., 27, and 31.A., and TEX. HEALTH & SAFETY CODE § 382.085(b).
4. As evidenced by Finding of Fact No. 3.a, the Respondent failed to comply with the concentration limit, in violation of 30 TEX. ADMIN. CODE §§ 101.20(2) and (3), 113.780, 116.115(c), and 122.143(4), 40 CFR § 63.1568(a)(1), NSR Permit Nos. 6308 and PSDTX137M2, SC No. 7, FOP No. O1445, GTC and STC Nos. 1.A., 1.E., and 25, and TEX. HEALTH & SAFETY CODE § 382.085(b).
5. As evidenced by Finding of Fact No. 3.b, the Respondent failed to comply with the concentration limit, in violation of 30 TEX. ADMIN. CODE §§ 101.20(2) and (3), 113.780, 116.115(c), and 122.143(4), 40 CFR § 63.1568(a)(1), NSR Permit Nos. 6308 and PSDTX137M2, SC No. 7, FOP No. O1445, GTC and STC Nos. 1.A., 1.E., and 25, and TEX. HEALTH & SAFETY CODE § 382.085(b).
6. As evidenced by Finding of Fact No. 3.c, the Respondent failed to comply with the concentration limit, in violation of 30 TEX. ADMIN. CODE §§ 101.20(1), (2), and (3), 113.780, 116.115(c), and 122.143(4), 40 CFR §§ 60.103(a) and 63.1565(a)(1)(i), NSR Permit Nos. 6308 and PSDTX137M2, SC No. 7, FOP No. O1445, GTC and STC Nos. 1.A., 1.E., and 25, and TEX. HEALTH & SAFETY CODE § 382.085(b).
7. As evidenced by Finding of Fact No. 4.a, the Respondent failed to comply with the concentration limit, in violation of 30 TEX. ADMIN. CODE §§ 101.20(1), (2), and (3), 113.780, 116.115(c), and 122.143(4), 40 CFR §§ 60.102a(f)(1) and 63.1568(a)(1), NSR Permit Nos. 6308 and PSDTX137M2, SC No. 7, FOP No. O1445, GTC and STC Nos. 1.A., 1.E., and 25, and TEX. HEALTH & SAFETY CODE § 382.085(b).
8. As evidenced by Finding of Fact No. 4.b, the Respondent failed to comply with the concentration limit, in violation of 30 TEX. ADMIN. CODE §§ 101.20(1), (2), and (3), 113.780, 116.115(c), and 122.143(4), 40 CFR §§ 60.103(a) and 63.1568(a)(1)(i), NSR Permit Nos. 6308 and PSDTX137M2, SC No. 7, FOP No. O1445, GTC and STC Nos. 1.A., 1.E., and 25, and TEX. HEALTH & SAFETY CODE § 382.085(b).

9. Pursuant to TEX. WATER CODE § 7.051, the TCEQ has the authority to assess an administrative penalty against the Respondent for violations of state statutes within the TCEQ's jurisdiction, for violations of rules adopted under such statutes, or for violations of orders or permits issued under such statutes.
10. An administrative penalty in the amount of \$60,500 is justified by the facts recited in this Order, and considered in light of the factors set forth in TEX. WATER CODE § 7.053. The Respondent paid \$30,250 of the penalty. Pursuant to TEX. WATER CODE § 7.067, \$30,250 of the penalty shall be conditionally offset by the Respondent's timely and satisfactory completion of a Supplemental Environmental Project ("SEP") as defined in the attached SEP Agreement ("Attachment A", incorporated herein by reference). The Respondent's obligation to pay the conditionally offset portion of the penalty shall be discharged upon full compliance with all the terms and conditions of this Order, which includes the timely and satisfactory completion of all provisions of the SEP Agreement, as determined by the Executive Director.

III. ORDERING PROVISIONS

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

1. The Respondent is assessed a penalty as set forth in Conclusion of Law No. 10 for violations of state statutes and rules of the TCEQ. The payment of this penalty and the Respondent's compliance with all the requirements set forth in this Order resolve only the matters set forth by this Order in this action. The Commission shall not be constrained in any manner from requiring corrective actions or penalties for violations that are not raised here. Penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: Flint Hills Resources Corpus Christi, LLC, Docket No. 2022-1543-AIR-E" to:

Financial Administration Division, Revenue Operations Section
Attention: Cashier's Office, MC 214
Texas Commission on Environmental Quality
12100 Park 35 Circle
Austin, Texas 78753
2. The Respondent shall implement and complete the SEP as set forth in Section II, Conclusion of Law No. 10. The amount of \$30,250 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. The Respondent shall undertake the following technical requirements at the Plant:
 - a. Within 30 days after the effective date of the Order:
 - i. Submit a revised deviation report for the April 1, 2019 through September 30, 2019 reporting period to report the deviations for failing to equip each open-ended valve or line with a cap, blind flange, plug, or a

second valve; failing to submit a revision application for FOP No. 01445 to incorporate 40 CFR Part 63 Subpart CC for the Main Flare and West Flare; failing to equip each safety relief valve that discharges to the atmosphere with a rupture disc; and failing to maintain the sulfur recovery efficiency for SRU No. 1;

- ii. Submit a revised deviation report for the October 1, 2019 through March 31, 2020 reporting period to report the deviation for failing to maintain the sulfur recovery efficiency for SRU No. 1;
 - iii. Implement measures designed to ensure that all instances of deviations are reported in a timely manner;
 - iv. Implement measures designed to comply with the SO₂ concentration limit of 250 ppmv at 0% excess air based on a 12-hour rolling average for SRU No. 2;
 - v. Implement measures designed to comply with the SO₂ concentration limit of 250 ppmv at 0% excess air based on a 12-hour rolling average for SRU No. 1; and
 - vi. Implement measures designed to comply with the CO concentration limit of 500 ppmv dry basis for the FCCU.
- b. Within 45 days after the effective date of this Order, submit written certification, and include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate compliance with Ordering Provision No. 3.a. The certification shall be signed by the Respondent and shall include the following certification language:

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

The certification shall be submitted to:

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

with a copy to:

Air Section Manager
Corpus Christi Regional Office
Texas Commission on Environmental Quality
500 North Shoreline Boulevard, Suite 500
Corpus Christi, Texas 78401

4. All relief not expressly granted in this Order is denied.
5. 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.
6. 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. Extension requests shall be sent to the Enforcement Division at the address listed above.
7. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms in this Order.
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. 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.
10. 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.

11. The effective date of this Order is the date it is signed by the Commission. A copy of this fully executed Order shall be provided to each of the parties.

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission

Date



For the Executive Director

7/22/2024

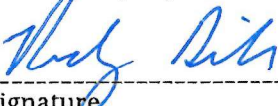
Date

I, the undersigned, have read and understand the attached Order. I am authorized to agree to the attached Order, and I do agree to the terms and conditions specified therein. I further acknowledge that the TCEQ, in accepting payment for the penalty amount, is materially relying on such representation.

I also understand that failure to comply with the Ordering Provisions, if any, in this Order and/or failure to timely pay the penalty amount, may result in:

- A negative impact on compliance history;
- Greater scrutiny of any permit applications submitted;
- Referral of this case to the OAG for contempt, injunctive relief, additional penalties, and/or attorney fees, or to a collection agency;
- Increased penalties in any future enforcement actions;
- Automatic referral to the OAG of any future enforcement actions; and
- TCEQ seeking other relief as authorized by law.

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



Signature

6/29/24

Date

ROONEY DILLON

Name (Printed or typed)
Authorized Representative of
Flint Hills Resources Corpus Christi, LLC

VP and Manufacturing

Title
Mgr.

☐ 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: 2022-1543-AIR-E
SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:	Flint Hills Resources Corpus Christi, LLC
Payable Penalty Amount:	\$60,500
SEP Offset Amount:	\$30,250
Type of SEP:	Contribution to a Third-Party Pre-Approved SEP
Third-Party Administrator:	Texas Congress of Parents and Teachers dba Texas PTA
Project Name:	<i>Texas PTA Clean School Bus Replacement Program</i>
Location of SEP:	Texas Air Quality Control Region 214: Corpus Christi-Victoria - Preference for Nueces County

The Texas Commission on Environmental Quality (“TCEQ”) agrees to offset a portion of the administrative penalty amount assessed in this Agreed Order for the Respondent to contribute to a Supplemental Environmental Project (“SEP”). The SEP Offset Amount is set forth above and such offset 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 **Texas Congress of Parents and Teachers dba Texas PTA** for the *Texas PTA Clean School Bus Replacement Program*. The contribution will be used in accordance with the SEP between the Third-Party Administrator and the TCEQ (the “Project”). Specifically, the contribution will be used to reduce nitrogen oxides, volatile organic compounds, carbon monoxide, and particulate matter emissions by replacing older diesel buses with newer buses that meet more stringent emission standards. The Third-Party Administrator shall use the SEP Offset Amount for up to 100% of the purchase price of a model year 2010 or newer bus to replace a diesel school bus that is model year 2002 or older. 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 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 it has no prior commitment to make this contribution and that it is being contributed solely to settle this enforcement action. The Respondent shall not profit in any manner from this SEP.

b. Environmental Benefit

This SEP will directly benefit air quality by reducing harmful exhaust emissions which contribute to the formation of ozone and may cause or exacerbate many respiratory diseases, including asthma. In addition, by encouraging less school bus idling, this SEP contributes to public awareness of environmental matters.

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 **Texas Congress of Parents and Teachers SEP** and shall mail the contribution with a copy of the Agreed Order to:

Texas PTA
408 West 11th Street
Austin, Texas 78701

3. Records and Reporting

Concurrent with the payment of the SEP Offset Amount, the Respondent shall provide the Enforcement Division SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP Offset Amount due 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 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 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.