# Executive Summary – Enforcement Matter – Case No. 60758 Eastman Chemical Company RN100219815 Docket No. 2021-0648-AIR-E

**Order Type:** 

Findings Agreed Order

### **Findings Order Justification:**

Unauthorized emissions which are excessive emissions events.

**Media:** 

AIR

#### **Small Business:**

No

## **Location(s) Where Violation(s) Occurred:**

Eastman Chemical Texas Operations, 300 Kodak Boulevard, Longview, Harrison County

### Type of Operation:

Industrial organic chemical manufacturing plant

## **Other Significant Matters:**

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

**Texas Register Publication Date:** May 6, 2022

Comments Received: No

## **Penalty Information**

**Total Penalty Assessed:** \$281,250

**Total Paid to General Revenue:** \$140.625

**Total Due to General Revenue:** \$0

Payment Plan: N/A

## **Supplemental Environmental Project ("SEP") Conditional Offset:** \$140,625

Name of SEP: Texas Congress of Parents and Teachers dba Texas PTA (Third-

Party Pre-Approved)

## **Compliance History Classifications:**

Person/CN - Satisfactory Site/RN - Satisfactory

**Major Source:** Yes

**Statutory Limit Adjustment:** N/A

**Applicable Penalty Policy:** January 2021

## **Investigation Information**

Complaint Information:

**Complaint Information**: N/A

Date(s) of Investigation: February 11, 2021

**Date(s) of NOE(s):** April 29, 2021

# Executive Summary – Enforcement Matter – Case No. 60758 Eastman Chemical Company RN100219815 Docket No. 2021-0648-AIR-E

## **Violation Information**

- 1. Failed to prevent unauthorized emissions. The emissions event was determined to be an excessive emissions event [30 Tex. Admin. Code §§ 116.115(c) and 122.143(4), New Source Review ("NSR") Permit No. 6777, Special Conditions ("SC") No. 1, Federal Operating Permit ("FOP") No. 01977, General Terms and Conditions ("GTC") and Special Terms and Conditions ("STC") Nos. 14 (effective April 2020) and 15 (effective February 2016), and Tex. Health & Safety Code § 382.085(b)].
- 2. Failed to prevent unauthorized emissions. The emissions event was determined to be an excessive emissions event [30 Tex. ADMIN. CODE §§ 116.115(c) and 122.143(4), NSR Permit No. 21832, SC No. 1, FOP No. O1977, GTC and STC Nos. 14 (effective April 2020) and 15 (effective February 2016), and Tex. Health & Safety Code § 382.085(b)].

## Corrective Actions/Technical Requirements

## **Corrective Action(s) Completed:**

The Respondent has implemented the following corrective measures:

- a. In order to address the excessive emissions event and to prevent the recurrence of emissions events due to the same or similar causes as the excessive emissions event that began on December 1, 2018:
- i. By November 10, 2020, adjusted the nitrogen regulator to stop the emissions from the tank due to the gasket leak;
- ii. By December 3, 2020, obtained and installed the correct gasket under the conservation vent/relief hatch assembly;
- iii. By December 4, 2020, updated the specification sheet for the tank's conservation vent/relief hatch assembly; and
- iv. By January 25, 2021, created new tank level data historian trends, configured the new tank level data historian trends to facilitate a quick scan, and began examining the new tank level data historian trends during the Operation's morning meetings.
- b. In order to address the excessive emissions event and to prevent the recurrence of emissions events due to the same or similar causes as the excessive emissions event that began on January 21, 2020 (Incident No. 345782):
- i. By July 28, 2020, removed ethyl acetate from the tank;

## Executive Summary – Enforcement Matter – Case No. 60758 Eastman Chemical Company RN100219815 Docket No. 2021-0648-AIR-E

ii. By August 17, 2020, replaced the conservation vent/relief hatch assembly; and

iii. By January 25, 2021, created new tank level data historian trends, configured the new tank level data historian trends to facilitate a quick scan, and began examining the new tank level data historian trends during the Operation's morning meetings.

## **Technical Requirements:**

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

### **Contact Information**

TCEQ Attorney: N/A

**TCEQ Enforcement Coordinator:** Yuliya Dunaway, Enforcement Division, Enforcement Team 2, MC R-13, (210) 403-4077; Michael Parrish, Enforcement Division, MC 219, (512) 239-2548

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

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

**Respondent:** Andrew M. Coggins, Vice-President and General Manager of Texas Operations, Eastman Chemical Company, P.O. Box 7444, Longview, Texas 75607-7444

**Respondent's Attorney:** N/A



**SUM OF SUBTOTALS 1-7** 

Notes

Notes

**PAYABLE PENALTY** 

**DEFERRAL** 

STATUTORY LIMIT ADJUSTMENT

Reduces the Final Assessed Penalty by the indicated percentage.

OTHER FACTORS AS JUSTICE MAY REQUIRE

Reduces or enhances the Final Subtotal by the indicated percentage.

S COMMISSION TO THE PROPERTY OF THE PROPERTY O	Policy Revi	Pe sion 5 (January 28, 2	•	Calculatio	n Works	heet (PC	•	on February 11, 2021
DATEC	•							, .
DATES		3-May-2021 14-Feb-2022	Screening	11-May-2021	FPA Due	26-Oct-2021		
	PCW	14 160 2022	Screening	1 11 May 2021	LFA Due	20 OCC 2021		
RESPO	NDENT/FACILI	TY INFORMATION	ON					
	Respondent	Eastman Chemic	al Company					
	g. Ent. Ref. No.							
Facili	ty/Site Region	5-Tyler			Major/I	Minor Source	Major	
CASE I	NFORMATION							
	f./Case ID No.	60758			No.	of Violations	2	
		2021-0648-AIR-	E			Order Type		
Med	lia Program(s)				Governmen	t/Non-Profit		
	Multi-Media				Enf.		Yuliya Dunaway	
				7		EC's Team	Enforcement Tea	m 4
Adr	nin. Penalty \$ L	.imit Minimum	\$0	Maximum	\$25,000			
			Danal	tu Calaula	Lian Casti			
			Penai	ty Calcula	ition Secti	on		
TOTAL	L BASE PENA	LTY (Sum of	violation	base penal	ties)		Subtotal 1	\$375,000
<b>VDIII</b>	STMENTS (+)	/_\ TO SURTO	TAL 1					
		tained by multiplying		Penalty (Subtotal	1) by the indicated i	percentage.		
	<b>Compliance His</b>			0.0%			tals 2, 3, & 7	\$0
	Notes		similar violate reduction for	tions, and one or 28 notices of	order containing intent and 16 c	a denial of disclosures of		
	Culpability	No		0.0%	Enhancement		Subtotal 4	\$0
	Notes The Respondent does not meet the culpability criteria.						·	
	Good Faith Fff	ort to Comply T	otal Adiust	ments			Subtotal 5	-\$93,750
	COOG FUILLI LII	ore to comply it	otal Aujusti					<b>433,730</b>
	Economic Bene	efit		0.0%	Enhancement*		Subtotal 6	\$0
		Total EB Amounts	\$3,177		ed at the Total EB \$	Amount		Ψ0
	Estimated	Cost of Compliance	\$40,000					

Final Subtotal

Final Penalty Amount

Final Assessed Penalty

Reduction

Adjustment

Adjustment

0.0%

0.0%

No deferral is recommended for Findings Orders.

\$281,250

\$281,250

\$281,250

\$281,250

\$0

**\$0** 

Policy Revision 5 (January 28, 2021)

PCW Revision February 11, 2021

Screening Date 11-May-2021

**Respondent** Eastman Chemical Company

**Case ID No.** 60758

Reg. Ent. Reference No. RN100219815

**Media** Air

Enf. Coordinator Yuliya Dunaway

**Compliance History Worksheet** 

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

Component	Number of	Number	Adjust.
NOVs	Written notices of violation ("NOVs") with same or similar violations as those in the current enforcement action ( <i>number of NOVs meeting criteria</i> )	4	20%
	Other written NOVs	4	8%
	Any agreed final enforcement orders containing a denial of liability (number of orders meeting criteria)	1	20%
Orders	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%
Judgments and Consent Decrees	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgments or consent decrees meeting criteria)	0	0%
	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government		0%
Convictions	Any criminal convictions of this state or the federal government ( <i>number of counts</i> )	0	0%
Emissions	Chronic excessive emissions events (number of events)	0	0%
Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)		-28%
Addits	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which violations were disclosed)	16	-32%

	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)

>> Compliance History Person Classification (Subtotal 7)

Satisfactory Performer

Adjustment Percentage (Subtotal 7)

>> Compliance History Summary

Compliance **History Notes** 

Since the enhancement for four NOVs with same/similar violations, four NOVs with dissimilar violations, and one order containing a denial of liability and the reduction for 28 notices of intent and 16 disclosures of violations is below zero, the Adjustment Percentage (Subtotal 2) defaults to zero.

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

>> Final Compliance History Adjustment

Final Adjustment Percentage \*capped at 100%

0%

0%

	Scree	ening pate	11-May-2021	L	ocket No. 2021-0648-AIR-	<u>=</u> =	PCW
		•	Eastman Chemical	Company		Policy R	evision 5 (January 28, 2021)
_		ase ID No.				PCW	Revision February 11, 2021
Reg.	Ent. Refe		RN100219815				
	Enf C	Media	Air Yuliya Dunaway				
		tion Number					
	Viola			nde 88 116 115(c) a	nd 122.143(4), New Source Re	view ("NSR")	
		Rule Cite(s)			s ("SC") No. 1, Federal Operati		
			("FOP") No. O1977	7, General Terms an	d Conditions ("GTC") and Speci	al Terms and	
			•		ve April 2020) and 15 (effective	e February	
				• •	& Safety Code § 382.085(b)		
			-		ons. Specifically, the Respond		
					e organic compounds ("VOC") that began on December 1, 20:		
	Violation	Description	·		nissions event occurred due to		
			*		t/relief hatch on Tank 36T-210		
				~	ne atmosphere. The emissions of excessive emissions event.	event was	
			U	eccimined to be an		Dlt	105.000
>> Env	/ironmer	ntal, Prope	rty and Humar	Health Matrix		ase Penalty	\$25,000
		-	-	Harm			
OR		<b>Release</b> Actual		1oderate Minor	<b>=</b>		
		Potential		^	Percent 50.0	%	
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		T GIOTTCGCTOTT	. iajei .	- Time	Percent 0.0	%	
	- [i						
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	Matrix Notes	•	•		nas been exposed to significant tive of human health or the en		
	140005	ponatants th		eptors as a result of		VII OTIMETICAL	
	Ц						
					Adjustment	\$12,500	
					Adjustment	\$12,500 [	\$12,500
Violatio	on Event	S			Adjustment	\$12,500 [	\$12,500
Violatio	on Event					[	\$12,500
Violatio	on Event		/iolation Events	20	Adjustment  603 Number of violation	[	\$12,500
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Violatio	on Event		daily weekly monthly	20 X	603 Number of violati	ion days	
Violatio	on Event		daily weekly		603 Number of violati	[	\$12,500 \$250,000
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Violatio	on Event		daily weekly monthly quarterly semiannual		603 Number of violati	ion days	
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Violatio	on Event		daily weekly monthly quarterly semiannual annual single event		603 Number of violation B	ion days	
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			daily weekly monthly quarterly semiannual annual single event  Twent	x x x x x x x x x x x x x x x x x x x	603 Number of violation But Violation But Percommended.	ion days	
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		Number of \	daily weekly monthly quarterly semiannual annual single event  Twent  Ply  Befor Extraordinary Ordinary N/A	x  x  25.0%  re NOE/NOV NOE/NOV to x  The Respondent commanuary 25, 2021, pri	Violation B  The recommended.  Description of EDPRP/Settlement Offer  Description of EDPRP/Settlement Offer  Description of Enforcement of En	Reduction	\$250,000 \$62,500
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Good F	aith Effo	Number of \	daily weekly monthly quarterly semiannual annual single event  Twent  Ply  Befor Extraordinary Ordinary N/A	x  x  25.0%  Pe NOE/NOV NOE/NOV to  X  The Respondent commanuary 25, 2021, principle ("NOE") doi:	Violation B  The recommended.  Description of EDPRP/Settlement Offer  Description of EDPRP/Settlement Offer  Description of Enforcement of En	Reduction  The state of the sta	\$250,000 \$62,500
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	Ec	conomic	Benefit	Wo	rksheet		
Respondent	Eastman Chen	nical Company					
Case ID No.							
Reg. Ent. Reference No.	RN100219815						
Media Violation No.						Percent Interest	Years of Depreciation
						5.0	15
	<b>Item Cost</b>	<b>Date Required</b>	Final Date	Yrs	<b>Interest Saved</b>	Costs Saved	EB Amount
Item Description							
•							
Delayed Costs							
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$5
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	\$20,000	1 Doc 2019	25-Jan-2021	0.00	\$0 \$2,153	n/a n/a	\$0 \$2,153
Other (as needed)	\$20,000	1-Dec-2018	25-Jaii-2021	2.15	\$2,155	II/d	\$2,155
Notes for DELAYED costs	leak, obtain a specification historian tre examining th address the ex or similar cau is t	and install the correction sheet for the tar nds, configure the tend of the tark level of the tark level of the tark level of the tark level of the tark levels in th	rect gasket und nk's conservation e new tank levent data historian to s event and to ive emissions e sions event beg	ler the open venty of the contract of the cont	conservation venty/relief hatch assendistorian trends to luring the Operation the recurrence of at began on December 1981 at least 1981 at lea	from the tank due the frelief hatch assembly, create new tank facilitate a quick scann's morning meeting emissions events dember 1, 2018. The che date of compliant	ly, update the ak level data an, and begin ags in order to ue to the same Date Required ace.
Avoided Costs	ANNUA	LIZE avoided co	osts before en	tering	item (except for	r one-time avoide	d 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)		<u> </u>		0.00	\$0	\$0	\$0
Notes for AVOIDED costs							
Approx. Cost of Compliance		\$20,000			TOTAL		\$2,158

	Ed	conomic	Benefit	Wo	rksheet		
Respondent	Eastman Chen	nical Company					
Case ID No.							
Reg. Ent. Reference No.	RN100219815						
Media						Percent Interest	Years of
Violation No.	2						Depreciation
						5.0	15
	Item Cost	<b>Date Required</b>	Final Date	Yrs	<b>Interest Saved</b>	<b>Costs Saved</b>	<b>EB Amount</b>
Item Description							
Delayed Costs							
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$5
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 \$0	n/a	\$0 \$0
Training/Sampling Remediation/Disposal				0.00	\$0	n/a n/a	\$0 \$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$20,000	21-Jan-2020	25-lan-2021		\$1,014	n/a	\$1,014
Notes for DELAYED costs	assembly, cre to facilitat Operation's recurrence o	eate new tank lever e a quick scan, ar s morning meeting f emissions events nuary 21, 2020 (I	el data historiared begin examings in order to action to the said notice to the said notice to the said notident No. 345	n trends ning the ddress me or s 5782).	s, configure the ne e new tank level da the excessive emis imilar causes as th	conservation vent/r w tank level data h ata historian trends ssions event and to he excessive emission d is the date the embliance.	during the prevent the ons event that
Avoided Costs	ANNUA	LIZE avoided co	osts before en	terina	item (except for	r one-time avoide	d 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		\$1,019



## Compliance History Report

Compliance History Report for CN601214406, RN100219815, Rating Year 2020 which includes Compliance History (CH) components from September 1, 2015, through August 31, 2020.

Classification: SATISFACTORY

Classification: SATISFACTORY

**Rating: 1.40** 

Rating: 1.40

Customer, Respondent, CN601214406, Eastman Chemical

or Owner/Operator: Company

Regulated Entity: RN100219815, EASTMAN CHEMICAL

TEXAS OPERATIONS

Complexity Points: 53 Repeat Violator: NO

**CH Group:** 05 - Chemical Manufacturing

**Location:** 300 KODAK BLVD, LONGVIEW, HARRISON COUNTY, TX

TCEQ Region: REGION 05 - TYLER

ID Number(s):

AIR OPERATING PERMITS ACCOUNT NUMBER HH0042M

AIR OPERATING PERMITS PERMIT 1968

AIR OPERATING PERMITS PERMIT 1970

AIR OPERATING PERMITS PERMIT 1971

AIR OPERATING PERMITS PERMIT 1973

AIR OPERATING PERMITS PERMIT 1974

AIR OPERATING PERMITS PERMIT 1975

AIR OPERATING PERMITS PERMIT 1976

AIR OPERATING PERMITS PERMIT 1977

AIR OPERATING PERMITS PERMIT 1978

AIR OPERATING PERMITS PERMIT 1979

AIR OPERATING PERMITS PERMIT 1981

AIR OPERATING PERMITS PERMIT 1982 PUBLIC WATER SYSTEM/SUPPLY REGISTRATION

1020092

AIR NEW SOURCE PERMITS PERMIT 681

AIR NEW SOURCE PERMITS PERMIT 1105

AIR NEW SOURCE PERMITS PERMIT 1329

AIR NEW SOURCE PERMITS PERMIT 5283

AIR NEW SOURCE PERMITS PERMIT 6419

AIR NEW SOURCE PERMITS REGISTRATION 7022

AIR NEW SOURCE PERMITS REGISTRATION 7023

AIR NEW SOURCE PERMITS REGISTRATION 7416

AIR NEW SOURCE PERMITS REGISTRATION 7752

AIR NEW SOURCE PERMITS PERMIT 9167

AIR NEW SOURCE PERMITS PERMIT 9552

AIR NEW SOURCE PERMITS PERMIT 9631

AIR NEW SOURCE PERMITS REGISTRATION 11243
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AIR NEW SOURCE PERMITS PERMIT 17579

AIR NEW SOURCE PERMITS PERMIT 17833

AIR NEW SOURCE PERMITS PERMIT 18528

AIR NEW SOURCE PERMITS PERMIT 20567

AIR NEW SOURCE PERMITS PERMIT 21832

AIR NEW SOURCE PERMITS PERMIT 27941

AIR NEW SOURCE PERMITS REGISTRATION 26307

AIR NEW SOURCE PERMITS REGISTRATION 27086

AIR NEW SOURCE PERMITS REGISTRATION 26973

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AIR NEW SOURCE PERMITS REGISTRATION 28348

AIR NEW SOURCE PERMITS REGISTRATION 30643

AIR NEW SOURCE PERMITS REGISTRATION 30543

AIR NEW SOURCE PERMITS REGISTRATION 305254

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AIR NEW SOURCE PERMITS PERMIT 48588

AIR NEW SOURCE PERMITS PERMIT 48590

AIR NEW SOURCE PERMITS PERMIT 48591

AIR NEW SOURCE PERMITS PERMIT 48615

AIR NEW SOURCE PERMITS PERMIT 48617

**AIR NEW SOURCE PERMITS PERMIT 48758 AIR NEW SOURCE PERMITS PERMIT 48655 AIR NEW SOURCE PERMITS PERMIT 49363 AIR NEW SOURCE PERMITS REGISTRATION 49793 AIR NEW SOURCE PERMITS REGISTRATION 50167 AIR NEW SOURCE PERMITS REGISTRATION 50110 AIR NEW SOURCE PERMITS REGISTRATION 50321 AIR NEW SOURCE PERMITS ACCOUNT NUMBER HH0042M AIR NEW SOURCE PERMITS REGISTRATION 93166 AIR NEW SOURCE PERMITS REGISTRATION 55268 AIR NEW SOURCE PERMITS REGISTRATION 55267 AIR NEW SOURCE PERMITS REGISTRATION 75700 AIR NEW SOURCE PERMITS REGISTRATION 70117 AIR NEW SOURCE PERMITS AFS NUM 4820300019 AIR NEW SOURCE PERMITS REGISTRATION 70477 AIR NEW SOURCE PERMITS PERMIT 48626 AIR NEW SOURCE PERMITS PERMIT 48761 AIR NEW SOURCE PERMITS PERMIT 52985 AIR NEW SOURCE PERMITS REGISTRATION 56590 AIR NEW SOURCE PERMITS REGISTRATION 70379 AIR NEW SOURCE PERMITS REGISTRATION 71012 AIR NEW SOURCE PERMITS REGISTRATION 71013 AIR NEW SOURCE PERMITS REGISTRATION 71332 AIR NEW SOURCE PERMITS REGISTRATION 53918 AIR NEW SOURCE PERMITS REGISTRATION 72364 AIR NEW SOURCE PERMITS REGISTRATION 56239 AIR NEW SOURCE PERMITS REGISTRATION 56575 AIR NEW SOURCE PERMITS REGISTRATION 56589 AIR NEW SOURCE PERMITS REGISTRATION 56558 AIR NEW SOURCE PERMITS REGISTRATION 56555 AIR NEW SOURCE PERMITS REGISTRATION 56540 AIR NEW SOURCE PERMITS REGISTRATION 72608 AIR NEW SOURCE PERMITS REGISTRATION 72295 AIR NEW SOURCE PERMITS REGISTRATION 50374 AIR NEW SOURCE PERMITS REGISTRATION 74118 AIR NEW SOURCE PERMITS REGISTRATION 74094 AIR NEW SOURCE PERMITS REGISTRATION 74685 AIR NEW SOURCE PERMITS REGISTRATION 74643 AIR NEW SOURCE PERMITS REGISTRATION 75102 AIR NEW SOURCE PERMITS REGISTRATION 74812 AIR NEW SOURCE PERMITS REGISTRATION 88579 AIR NEW SOURCE PERMITS REGISTRATION 77203 AIR NEW SOURCE PERMITS REGISTRATION 78495 AIR NEW SOURCE PERMITS REGISTRATION 78603 AIR NEW SOURCE PERMITS REGISTRATION 78568 AIR NEW SOURCE PERMITS REGISTRATION 78517 AIR NEW SOURCE PERMITS REGISTRATION 78576 AIR NEW SOURCE PERMITS PERMIT 78809 AIR NEW SOURCE PERMITS REGISTRATION 78487 AIR NEW SOURCE PERMITS REGISTRATION 78938 AIR NEW SOURCE PERMITS REGISTRATION 78880 AIR NEW SOURCE PERMITS REGISTRATION 79775 AIR NEW SOURCE PERMITS REGISTRATION 79788 AIR NEW SOURCE PERMITS REGISTRATION 80984 AIR NEW SOURCE PERMITS REGISTRATION 81824 AIR NEW SOURCE PERMITS REGISTRATION 82080 AIR NEW SOURCE PERMITS REGISTRATION 82127 AIR NEW SOURCE PERMITS REGISTRATION 83225 AIR NEW SOURCE PERMITS REGISTRATION 82646 AIR NEW SOURCE PERMITS REGISTRATION 83679 AIR NEW SOURCE PERMITS REGISTRATION 82471 AIR NEW SOURCE PERMITS PERMIT 84724 AIR NEW SOURCE PERMITS REGISTRATION 84072 AIR NEW SOURCE PERMITS REGISTRATION 88035 AIR NEW SOURCE PERMITS REGISTRATION 87404 AIR NEW SOURCE PERMITS REGISTRATION 90729 AIR NEW SOURCE PERMITS REGISTRATION 87673 AIR NEW SOURCE PERMITS REGISTRATION 91851** AIR NEW SOURCE PERMITS PERMIT 92682 **AIR NEW SOURCE PERMITS REGISTRATION 91850 AIR NEW SOURCE PERMITS REGISTRATION 93983 AIR NEW SOURCE PERMITS REGISTRATION 93933 AIR NEW SOURCE PERMITS REGISTRATION 94362 AIR NEW SOURCE PERMITS REGISTRATION 94602 AIR NEW SOURCE PERMITS REGISTRATION 95974 AIR NEW SOURCE PERMITS REGISTRATION 95513 AIR NEW SOURCE PERMITS REGISTRATION 104465 AIR NEW SOURCE PERMITS REGISTRATION 103070 AIR NEW SOURCE PERMITS REGISTRATION 102041 AIR NEW SOURCE PERMITS** EPA PERMIT PSDTX332M3 **AIR NEW SOURCE PERMITS REGISTRATION 105045 AIR NEW SOURCE PERMITS REGISTRATION 105356 AIR NEW SOURCE PERMITS REGISTRATION 104911 AIR NEW SOURCE PERMITS REGISTRATION 105091 AIR NEW SOURCE PERMITS REGISTRATION 108149 AIR NEW SOURCE PERMITS REGISTRATION 142433 AIR NEW SOURCE PERMITS REGISTRATION 145039 AIR NEW SOURCE PERMITS REGISTRATION 114614 AIR NEW SOURCE PERMITS REGISTRATION 140089 AIR NEW SOURCE PERMITS REGISTRATION 129973 AIR NEW SOURCE PERMITS REGISTRATION 139471 AIR NEW SOURCE PERMITS REGISTRATION 139792 AIR NEW SOURCE PERMITS REGISTRATION 139184 AIR NEW SOURCE PERMITS REGISTRATION 140734 AIR NEW SOURCE PERMITS REGISTRATION 139577 AIR NEW SOURCE PERMITS REGISTRATION 118375 AIR NEW SOURCE PERMITS REGISTRATION 139785 AIR NEW SOURCE PERMITS REGISTRATION 111193 AIR NEW SOURCE PERMITS REGISTRATION 134670 AIR NEW SOURCE PERMITS REGISTRATION 139279 AIR NEW SOURCE PERMITS REGISTRATION 141191 AIR NEW SOURCE PERMITS REGISTRATION 111190 AIR NEW SOURCE PERMITS REGISTRATION 124730 AIR NEW SOURCE PERMITS REGISTRATION 134661 AIR NEW SOURCE PERMITS REGISTRATION 131402 AIR NEW SOURCE PERMITS REGISTRATION 120631 AIR NEW SOURCE PERMITS REGISTRATION 139257 AIR NEW SOURCE PERMITS REGISTRATION 139285 AIR NEW SOURCE PERMITS REGISTRATION 131511 AIR NEW SOURCE PERMITS REGISTRATION 119769 AIR NEW SOURCE PERMITS REGISTRATION 123685 AIR NEW SOURCE PERMITS REGISTRATION 125571 AIR NEW SOURCE PERMITS REGISTRATION 137771 AIR NEW SOURCE PERMITS REGISTRATION 118623** 

**AIR NEW SOURCE PERMITS REGISTRATION 122762** 

**AIR NEW SOURCE PERMITS REGISTRATION 125598** 

**AIR NEW SOURCE PERMITS REGISTRATION 121905 AIR NEW SOURCE PERMITS REGISTRATION 120553 AIR NEW SOURCE PERMITS REGISTRATION 151922** AIR NEW SOURCE PERMITS FPA PERMIT PSDTX476 **AIR NEW SOURCE PERMITS REGISTRATION 163366 AIR NEW SOURCE PERMITS REGISTRATION 162216 AIR NEW SOURCE PERMITS REGISTRATION 164631 AIR NEW SOURCE PERMITS REGISTRATION 164620 AIR NEW SOURCE PERMITS REGISTRATION 163169 AIR NEW SOURCE PERMITS REGISTRATION 165028 AIR NEW SOURCE PERMITS REGISTRATION 146695 AIR NEW SOURCE PERMITS REGISTRATION 143645 AIR NEW SOURCE PERMITS REGISTRATION 147495 AIR NEW SOURCE PERMITS REGISTRATION 148153 AIR NEW SOURCE PERMITS REGISTRATION 146917 AIR NEW SOURCE PERMITS REGISTRATION 147116 AIR NEW SOURCE PERMITS REGISTRATION 143081 AIR NEW SOURCE PERMITS REGISTRATION 150563 AIR NEW SOURCE PERMITS REGISTRATION 157215 AIR NEW SOURCE PERMITS REGISTRATION 158546 AIR NEW SOURCE PERMITS REGISTRATION 159233 AIR NEW SOURCE PERMITS REGISTRATION 156700 AIR NEW SOURCE PERMITS** EPA PERMIT PSDTX332M2 **AIR NEW SOURCE PERMITS REGISTRATION 161111 AIR NEW SOURCE PERMITS REGISTRATION 156128 AIR NEW SOURCE PERMITS REGISTRATION 161886 AIR NEW SOURCE PERMITS REGISTRATION 152239 AIR NEW SOURCE PERMITS REGISTRATION 156599 AIR NEW SOURCE PERMITS REGISTRATION 152418 AIR NEW SOURCE PERMITS REGISTRATION 158350 USED OIL REGISTRATION A85413** IHW CORRECTIVE ACTION SOLID WASTE REGISTRATION

# (SWR) 30137

WASTEWATER PERMIT WQ0000471000

HH0042M

**INDUSTRIAL AND HAZARDOUS WASTE PERMIT 50043** 

**AIR EMISSIONS INVENTORY** ACCOUNT NUMBER

INDUSTRIAL AND HAZARDOUS WASTE SOLID WASTE

REGISTRATION # (SWR) 30137
TAX RELIEF ID NUMBER 20148
TAX RELIEF ID NUMBER 18158
TAX RELIEF ID NUMBER 20761
TAX RELIEF ID NUMBER 20768
TAX RELIEF ID NUMBER 22506

**AIR NEW SOURCE PERMITS REGISTRATION 131356 AIR NEW SOURCE PERMITS REGISTRATION 134213 AIR NEW SOURCE PERMITS REGISTRATION 152156 AIR NEW SOURCE PERMITS REGISTRATION 165319 AIR NEW SOURCE PERMITS REGISTRATION 163575 AIR NEW SOURCE PERMITS REGISTRATION 162417 AIR NEW SOURCE PERMITS REGISTRATION 164108 AIR NEW SOURCE PERMITS REGISTRATION 165894 AIR NEW SOURCE PERMITS REGISTRATION 163600 AIR NEW SOURCE PERMITS REGISTRATION 165902 AIR NEW SOURCE PERMITS REGISTRATION 142049 AIR NEW SOURCE PERMITS REGISTRATION 146707 AIR NEW SOURCE PERMITS REGISTRATION 148716 AIR NEW SOURCE PERMITS PERMIT AMOC29 AIR NEW SOURCE PERMITS REGISTRATION 142739 AIR NEW SOURCE PERMITS REGISTRATION 148833 AIR NEW SOURCE PERMITS REGISTRATION 144345 AIR NEW SOURCE PERMITS REGISTRATION 158320 AIR NEW SOURCE PERMITS REGISTRATION 155128 AIR NEW SOURCE PERMITS REGISTRATION 160674 AIR NEW SOURCE PERMITS REGISTRATION 160455 AIR NEW SOURCE PERMITS REGISTRATION 161121 AIR NEW SOURCE PERMITS REGISTRATION 153596** AIR NEW SOURCE PERMITS EPA PERMIT PSDTX185M1 **AIR NEW SOURCE PERMITS REGISTRATION 161900** 

AIR NEW SOURCE PERMITS REGISTRATION 157444
AIR NEW SOURCE PERMITS REGISTRATION 157315
USED OIL EPA ID TXD007330202

STORMWATER PERMIT TXR05W961
WASTEWATER EPA ID TX0000949

POLLUTION PREVENTION PLANNING ID NUMBER

**AIR NEW SOURCE PERMITS REGISTRATION 157759** 

**AIR NEW SOURCE PERMITS REGISTRATION 162405** 

**AIR NEW SOURCE PERMITS REGISTRATION 154698** 

P00684

INDUSTRIAL AND HAZARDOUS WASTE EPA ID

TXD007330202

TAX RELIEF ID NUMBER 20145

TAX RELIEF ID NUMBER 16741
TAX RELIEF ID NUMBER 19576
TAX RELIEF ID NUMBER 20783
TAX RELIEF ID NUMBER 20787
TAX RELIEF ID NUMBER 22505

Compliance History Period: September 01, 2015 to August 31, 2020 Rating Year: 2020 Rating Date: 09/01/2020

**Date Compliance History Report Prepared:** July 19, 2021

Agency Decision Requiring Compliance History: Enforcement

Component Period Selected: July 19, 2016 to July 19, 2021

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

Name: Yuliya Dunaway Phone: (210) 403-4077

#### 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:

. Effective Date: 07/20/2020 ADMINORDER 2019-1295-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

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

Special Terms and Conditions 14 OP

5C THSC Chapter 382 382.085(b) Rqmt Prov: Special Condition 8D PERMIT

Description: Failed to maintain the ratio of volume of natural gas to volume of waste gas for the flare. Specifically, the ratio of the volume of natural gas to the volume of waste gas was not maintained at 1 to 3.65 for the B-43 Tank Farm

Flare, EPN 027FL1, for three hours on August 21, 2018 and two hours on October 24, 2018.

Classification: Major

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Rqmt Prov: Special Condition 1 1/14/16 PERMIT

> Special Condition 1 2/5/16 PERMIT Special Condition 1 3/10/14 PERMIT Special Condition 1 9/6/11 PERMIT

Special Terms and Conditions 14 3/14/13 OP Special Terms and Conditions 14 6/23/15 OP

Description: Failed to comply with the MAERs. The Respondent exceeded the NOx MAER of 0.01 ton per year ("tpy") based on a 12-month rolling period, the CO MAER of 0.12 tpy based on a 12-month rolling period, and the SO2 MAER of 0.01 tpy based on a 12-month rolling period for the 12-month periods ending from May 2013 through June of 2018 for the B-43 Tank Farm Flare, EPN 027FL1, resulting in the unauthorized release of 1.51 tons of NOx, 12.53 tons of CO, and 0.06 ton of SO2.

Classification: Moderate

Citation: 30 TAC Chapter 106, SubChapter K 106.261(a)(7)(A)

30 TAC Chapter 122, SubChapter B 122.143(4)

(1365460)

5C THSC Chapter 382 382.085(b) Rqmt Prov: Special Terms and Conditions 15 OP

Description: Failed to submit a Form PI-7 by March 31 of the following year summarizing all uses of this permit by rule in the previous calendar year.

#### **B.** Criminal convictions:

N/A

#### C. Chronic excessive emissions events:

August 12, 2016

N/A

Item 1

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

ICCIII I	nagast 12, 2010	(1303100)
Item 2	August 16, 2016	(1350767)
Item 3	August 22, 2016	(1355540)
Item 4	September 06, 2016	(1358357)
Item 5	September 12, 2016	(1358488)
Item 6	September 16, 2016	(1372163)
Item 7	October 17, 2016	(1378341)
Item 8	October 18, 2016	(1365076)
Item 9	October 20, 2016	(1368976)
Item 10	November 03, 2016	(1369078)
Item 11	November 09, 2016	(1370810)
Item 12	November 17, 2016	(1384302)
Item 13	November 22, 2016	(1371193)
Item 14	November 30, 2016	(1343396)
Item 15	December 13, 2016	(1390439)
Item 16	January 02, 2017	(1383178)
Item 17	January 03, 2017	(1383197)
Item 18	January 04, 2017	(1383349)

Item 19	January 05, 2017	(1383151)
Item 20	February 03, 2017	(1383858)
Item 21	February 07, 2017	(1390112)
Item 22	February 27, 2017	(1395707)
Item 23	March 17, 2017	(1411041)
Item 24	March 23, 2017	(1400939)
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Item 25	March 30, 2017	(1400841)
Item 26	April 10, 2017	(1057147)
Item 27	April 13, 2017	(1403817)
Item 28	April 21, 2017	(1407755)
Item 29	May 12, 2017	(1425136)
Item 30	June 07, 2017	(1417373)
Item 31	June 13, 2017	(1431124)
Item 32	June 27, 2017	(1422024)
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Item 33	July 18, 2017	(1439741)
Item 34	August 18, 2017	(1443426)
Item 35	August 22, 2017	(1430354)
Item 36	August 28, 2017	(1429863)
Item 37	August 30, 2017	(1436393)
Item 38	September 25, 2017	(1438663)
Item 39	September 27, 2017	(1438617)
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Item 40	October 16, 2017	(1455876)
Item 41	November 14, 2017	(1461360)
Item 42	November 15, 2017	(1447989)
Item 43	December 12, 2017	(1467739)
Item 44	January 12, 2018	(1464538)
Item 45	January 17, 2018	(1474444)
Item 46	February 02, 2018	(1464621)
		. ,
Item 47	February 06, 2018	(1466166)
Item 48	February 09, 2018	(1466954)
Item 49	February 14, 2018	(1467422)
Item 50	February 16, 2018	(1486670)
Item 51	February 21, 2018	(1471338)
Item 52	February 27, 2018	(1473030)
Item 53	February 28, 2018	(1472847)
Item 54	March 16, 2018	(1490348)
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Item 55	March 20, 2018	(1473893)
Item 56	April 12, 2018	(1480244)
Item 57	April 20, 2018	(1493584)
Item 58	May 16, 2018	(1513935)
Item 59	May 24, 2018	(1485524)
Item 60	June 15, 2018	(1507618)
Item 61	June 20, 2018	(1496772)
Item 62	July 12, 2018	(1499675)
		` '
Item 63	July 30, 2018	(1505268)
Item 64	August 13, 2018	(1484883)
Item 65	August 17, 2018	(1519996)
Item 66	August 21, 2018	(1507332)
Item 67	August 29, 2018	(1512686)
Item 68	August 30, 2018	(1512702)
Item 69	August 31, 2018	(1512986)
Item 70		
	September 17, 2018	(1527163)
Item 71	September 18, 2018	(1513575)
Item 72	September 25, 2018	(1517516)
Item 73	October 10, 2018	(1533521)
Item 74	October 23, 2018	(1524206)
Item 75	October 30, 2018	(1519438)
Item 76	October 31, 2018	(1525157)
Item 77	November 08, 2018	(1525137)
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Item 78	November 16, 2018	(1541356)
Item 79	November 20, 2018	(1526772)

Item 80	November 29, 2018	(1531586)
Item 81	December 19, 2018	(1545140)
Item 82	January 15, 2019	(1559394)
Item 83	January 17, 2019	(1538277)
Item 84	January 24, 2019	(1524209)
Item 85	January 30, 2019	(1540658)
Item 86	January 31, 2019	(1541016)
Item 87	February 04, 2019	(1540755)
Item 88	February 15, 2019	(1548415)
Item 89	February 19, 2019	(1559392)
Item 90		
	February 21, 2019	(1408351)
Item 91	March 11, 2019	(1551611)
Item 92	March 14, 2019	(1559393)
Item 93	March 19, 2019	(1549804)
Item 94	April 10, 2019	(1554773)
Item 95	April 15, 2019	(1571737)
Item 96	May 13, 2019	(1558222)
Item 97	May 17, 2019	(1583073)
Item 98	June 07, 2019	(1558860)
Item 99	June 17, 2019	(1571641)
Item 100	July 02, 2019	(1577909)
Item 101	July 17, 2019	
	•	(1593048)
Item 102	August 20, 2019	(1599392)
Item 103	August 27, 2019	(1591143)
Item 104	September 10, 2019	(1592312)
Item 105	September 11, 2019	(1592862)
Item 106	September 13, 2019	(1606300)
Item 107		
	September 17, 2019	(1592526)
Item 108	October 07, 2019	(1597981)
Item 109	October 14, 2019	(1602867)
Item 110	October 16, 2019	(1613147)
Item 111	October 30, 2019	(1598496)
Item 112	October 31, 2019	(1605009)
Item 113	November 15, 2019	(1618959)
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Item 114	November 19, 2019	(1610177)
Item 115	November 22, 2019	(1611093)
Item 116	December 17, 2019	(1626312)
Item 117	January 08, 2020	(1617078)
Item 118	January 16, 2020	(1633953)
Item 119	January 21, 2020	(1623427)
Item 120	February 06, 2020	(1622503)
Item 121	February 18, 2020	(1640572)
Item 122	February 28, 2020	(1630028)
Item 123	March 16, 2020	(1647092)
Item 124	March 24, 2020	(1638762)
Item 125	March 31, 2020	(1638120)
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Item 126	April 15, 2020	(1633234)
Item 127	April 17, 2020	(1644797)
Item 128	April 30, 2020	(1645672)
Item 129	May 13, 2020	(1646911)
Item 130	May 18, 2020	(1650610)
Item 131	May 19, 2020	(1660014)
Item 132	June 05, 2020	(1652367)
Item 133	June 12, 2020	(1651579)
Item 134	June 18, 2020	(1666517)
Item 135	June 25, 2020	(1652026)
Item 136	July 15, 2020	(1673475)
Item 137	July 22, 2020	(1664304)
Item 138	August 13, 2020	(1664124)
Item 139	August 18, 2020	(1680249)
Item 140	August 25, 2020	(1610202)

September 04, 2020	(1672631)
September 16, 2020	(1686820)
October 12, 2020	(1679741)
October 16, 2020	(1739939)
October 28, 2020	(1684667)
November 30, 2020	(1691827)
December 08, 2020	(1693138)
December 17, 2020	(1712192)
January 15, 2021	(1699381)
January 29, 2021	(1700585)
February 16, 2021	(1725246)
February 25, 2021	(1703269)
February 26, 2021	(1703758)
March 18, 2021	(1725247)
April 05, 2021	(1707744)
April 21, 2021	(1709921)
May 07, 2021	(1709460)
May 12, 2021	(1707436)
May 20, 2021	(1706771)
June 09, 2021	(1723662)
	September 16, 2020 October 12, 2020 October 16, 2020 October 28, 2020 November 30, 2020 December 08, 2020 December 17, 2020 January 15, 2021 January 29, 2021 February 16, 2021 February 25, 2021 February 26, 2021 March 18, 2021 April 05, 2021 April 21, 2021 May 07, 2021 May 12, 2021 May 20, 2021

#### 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: 08/31/2020 (1671517)

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 113, SubChapter C 113.130 30 TAC Chapter 116, SubChapter B 116.115(c)

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

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

5C THSC Chapter 382 382.085(b) Special Condition 6E PERMIT Special Terms and Conditions 13 OP Special Terms and Conditions 1E OP

Description: Failure to cap all open-ended lines in VOC service.

2 Date: 08/31/2020 (1671516)

Self Report? NO Classification: Moderate

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

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

Special Condition 6D PERMIT
Special Terms and Conditions 15 OP

Description: Failure to monitor the flow for the B-25 spare flare.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 113, SubChapter C 113.520 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1E OP

Description: Failure to cap all open-ended lines in VOC service.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.145(2)(A) 30 TAC Chapter 122, SubChapter B 122.146

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Special Terms and Conditions 19 OP

Description: Failure to report all instances of a deviation and accurately certify a compliance

period.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 113, SubChapter C 113.100 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(ii) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(6)(ii)

5C THSC Chapter 382 382.085(b) Special Condition 6(a) PERMIT Special Terms and Conditions 15 OP Description: Failure to meet the 300 BTU/scf for the B-25 flare.

Self Report? NO Classification: Moderate

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

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.354(a)(1)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1A OP

Description: Failure to conduct required sampling to satisfy conditions of 40 CFR 63 subpart

FF.

Self Report? NO Classification: Minor

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

40 CFR Chapter 60, SubChapter C, PT 60, SubPT NNN 60.665(I)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1A OP

Description: Failure to include all required information in a report required by 40 CFR 60

subpart NNN.

3 Date: 09/30/2020 (1693165)

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: 10/23/2020 (1683857)

Self Report? NO Classification: Minor

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 6E PERMIT Special Terms and Conditions 12 OP

Description: Failure to cap open ended lines in VOC service.

5 Date: 10/31/2020 (1712191)

Self Report? YES Classification: Moderate

Citation: 2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1)

Description: Failure to meet the limit for one or more permit parameter

6 Date: 03/02/2021 (1700861)

Self Report? NO Classification: Moderate

Citation: 40 CFR Chapter 265, SubChapter I, PT 265, SubPT J 265.193

Description: Failure to properly maintain secondary containment for hazardous waste tank

systems ancillary equipment.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 335, SubChapter A 335.4

Description: Failure to properly dispose of waste pallets and railroad ties.

7 Date: 03/31/2021 (1725248)

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

8 Date: 07/14/2021 (1722217)

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 113, SubChapter C 113.560

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

40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)

5C THSC Chapter 382 382.085(b)

STC 1(A) PERMIT STC 15 PERMIT

Description: Failure to equip nine (9) open-ended lines with a cap, blind flange, plug, or

second valve.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(4)(A)

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(4)

STC 1(A) PERMIT

Description: Failure to limit visible emissions from the HCC- 3 plant flare for less than five

minutes in a two-hour period.

Self Report? NO Classification: Minor

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

30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.145(1)(C)

5C THSC Chapter 382 382.085(b)

STC 1(A) PERMIT STC 15 PERMIT

Description: Failure to submit the semiannual NSPS NNN report within 30 days after the end of

the reporting period.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(4)(A)

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(4)

5C THSC Chapter 382 382.085(b)

STC 1(A) PERMIT STC 15 PERMIT STC 6C PERMIT

Description: Failure to limit visible emissions from the B-25 flare for less than five minutes in a

two-hour period.

#### F. Environmental audits:

Notice of Intent Date: 06/01/2016 (1337558)

Disclosure Date: 11/21/2016 Viol. Classification: Moderate

Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.152(b)

Description: Failed to update the Notification of Compliance Status in the semi-annual HONG G report to include the two

additional Part 63, Subpart G (HON) Group 2 wastewater streams, OX005WW1 and OX005WW2, in the

Propionaldehyde CMPU.

Notice of Intent Date: 12/13/2016 (1382425)

Disclosure Date: 02/23/2017 Viol. Classification: Moderate

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

Rqmt Prov: PERMIT Special Condition No. 4
PERMIT Special Condition No. 6

Description: Failed to ensure that the apparatus used to monitor cooling tower VOC emissions fully meets the

requirements of TCEQ test protocol Appendix P.

Disclosure Date: 07/11/2017

Viol. Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter A 101.10

30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: PERMIT Special Condition No. 1

Description: Failed to correctly report emissions in the 2011 Air Emissions Inventory. Specifically, emissions were

reported under EPN 037T504, but the authorization is under 105T504 in the permit's MAERT.

Viol. Classification: Moderate

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

Rqmt Prov: PERMIT Special Condition No. 1

Description: Failed to properly permit carbon monoxide emissions (CO) on NSR Permit No. 1329. Specifically, CO was

inadvertently omitted from the MAERT for EPNs 037T621, 037T621A, and 037T621B. CO was represented in the 2006 renewal and PBR Registration No. 87018 and was also listed in the 2016 permit renewal

application submitted on November 18, 2016.

Viol. Classification: Moderate

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

Rqmt Prov: PERMIT Special Condition 1

Description: Failed to limit CO, NOx, SO2, and VOC emissions from EPNs 141FL1 and 104FL1 to the amounts established

in the permit due to a malfunction in the natural gas flow meter. The malfunction resulted in the natural gas flow meter incorrectly indicating the flow rate of natural gas to the EPNs and the excess emissions.

Notice of Intent Date: 02/27/2017 (1396899)

No DOV Associated

Notice of Intent Date: 04/05/2017 (1407199)

Disclosure Date: 05/25/2017

Viol. Classification: Moderate

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

30 TAC Chapter 122, SubChapter B 122.143(4)

Rgmt Prov: PERMIT SC 13.D.

OP STC 15

Description: Failed to maintain records of the results of monthly audio, visual, and/or olfactory inspections of the

capture system for the Bldq. 42 flare (EPN 217FL1) used for maintenance on pipelines on the west side of

the plant site, in order to verify there are no leaking components.

Disclosure Date: 08/07/2017 Viol. Classification: Moderate

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

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(f)(4)

Rqmt Prov: PERMIT Special Condition 6.D.

OP Special Terms and Conditions 15

Description: Failed to determine and record the actual exit velocity for flares EPNs 116FL1H and 116FL2H every 15

minutes, as required by 40 CFR § 60.18(f)(4).

Notice of Intent Date: 06/20/2017 (1422673)

Disclosure Date: 05/25/2018 Viol. Classification: Moderate

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

> 40 CFR Chapter 265, SubChapter I, PT 265, SubPT BB 265.1057(a) 40 CFR Chapter 265, SubChapter I, PT 265, SubPT BB 265.1057(c)(1) 40 CFR Chapter 265, SubChapter I, PT 265, SubPT BB 265.1064(b)(1)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-7(a) 40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-7(c)(1) 40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.246(e)(1) 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)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.148(b)(1)(i) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.148(b)(1)(ii)

Rgmt Prov: OP Special Terms and Conditions No. 1.A. OP Special Terms and Conditions No. 5.A.

Description: Failed to identify, document, and monitor two valves and 26 closed vent system components (10 valves

and 16 connectors), as discovered during the reconciliation process following the retagging of Railcar Waste

Collection Facility.

Notice of Intent Date: 06/22/2017 (1422748)

Disclosure Date: 11/01/2017 Viol. Classification: Moderate

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

Rgmt Prov: PERMIT Special Conditions No. 10.D.2.

Description: Failed to use hard-piped or bolted connections, and/or dry lock design hard piping loading arms for all

pressurized loading operations.

Viol. Classification: Moderate

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

Rgmt Prov: PERMIT Special Condition No. 8.B.

Description: Failed to ensure that uninsulated tank exterior surfaces exposed to the sun shall be white, unpainted

stainless steel, or unpainted aluminum (Listed Tank Nos. 034T504, 034T505A, 034T505B, 034T506, 034T520, 035T504, 115T604, 115T606, 115T608, and 115T609). Specifically, these tanks are painted

Viol. Classification: Minor

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

Rgmt Prov: PERMIT Special Condition No. 17.C.

Description: Failed to sample and analyze in-stack concentration of acetaldehyde from the off-gas absorbers (EPNs

034D202 and 035D202) at least twice during each 12-hour shift. Specifically, Eastman was monitoring

once per day.

Notice of Intent Date: 03/12/2018 (1478872)

Disclosure Date: 10/18/2018 Viol. Classification: Moderate

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

> 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(1) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(2) 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 60.482-7(h)(3) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.483-2(b)(3) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.486(a)(1) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.486(e)(1) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.486(f)(2) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VVa 60.487a(c)(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.148(b)(1)(i) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.148(b)(1)(ii) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(d)(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(i)(3) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(b)(3)(i) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.181(b)(1)(i) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.181(b)(7)(ii) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.182 PERMIT SC 6.D. PERMIT SC 6.F. PERMIT SC 6.K.

Ramt Prov:

PERMIT SC 7 OP STC 1.A. OP STC 15

Description: During the reconciliation process following a retag of the Propionic Acid Process Unit, Eastman discovered

that 23 valves, five difficult to monitor valves, and 77 connectors were not previously identified, documented, and monitored as part of a required State or Federal LDAR program, and have not previously

been identified or monitored as required by the Special Conditions in NSR Permit No. 27941.

Notice of Intent Date: 10/25/2018 (1525197)

Disclosure Date: 02/22/2019 Viol. Classification: Moderate

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

Rgmt Prov: PERMIT Special Conditions No. 1

Description: Failed to limit hourly volatile organic compounds ("VOC") emissions for Emissions Point Number 016D17RW

to the limits outlined in the Maximum Allowable Emissions Rate Table ("MAERT"). Specifically, a review of operating data flows and wastewater VOC analysis indicated a higher than normal discharge of VOCs in the wastewater to the process sewer from the D-17 salts concentrator column overflow, resulting in VOC

exceedances, on six occasions.

Notice of Intent Date: 01/11/2019 (1539083)

No DOV Associated

Notice of Intent Date: 03/25/2019 (1553939)

Disclosure Date: 07/17/2019

Viol. Classification: Minor

30 TAC Chapter 116, SubChapter B 116.115(c) Citation: Rgmt Prov: PERMIT Special Condition Nos. 24.H and 24.I

Description: Failed to repair a leaking component as soon as practicable, but no later than 15 days after the leak is

found and failed to maintain complete records of repairs. Specifically, a leaking valve in NPG process unit was discovered on 11/16/18 and the initial repair attempt did no eliminate the leak and a second repair attempt was successfully performed, but the date of the repair is unknown. It was entered as 12/10/18

when the valve was confirmed to no longer be leaking.

Disclosure Date: 09/25/2019 Viol. Classification: Moderate

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

30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: PERMIT Special Condition No. 12.E

OP STC No. 10

Description: Failed to have submerged fill pipes for storage tanks TK-23, TK-51, TK-141, TK-306, and TK-319 as

required by a new Special Condition 12.E on the NPG permit that was renewed on 11/14/2018.

Notice of Intent Date: 04/11/2019 (1555695)

Disclosure Date: 11/19/2019 Viol. Classification: Moderate

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

30 TAC Chapter 116, SubChapter B 116.115(c)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(7)(i)

Rqmt Prov: PERMIT Special Conditions No. 9.B

Description: Failed to design and operate steam-assisted and nonassisted flares with an exit velocity less than 18.3

m/sec (60 ft/sec). Specifically, one of the two burners on the B-43 Tank Farm Flare (EPN 027FL, FOP 01982, Oxo Aledhydes Area) was plugged, therefore all waste and assist gas flow was going through the one unplugged burner resulting in velocities exceeding the 60 ft/sec requirement on July 10 (8-10am), July

17 (8-9am), July 19 (8-9am), July 21 (7-8am), and July 27 (8-9am).

Notice of Intent Date: 04/15/2019 (1556285)

Disclosure Date: 05/08/2019 Viol. Classification: Moderate

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

30 TAC Chapter 122, SubChapter B 122.143(4)

Rgmt Prov: PERMIT Special Condition No. 1

OP Special Terms and Conditions No. 13

Description: Failed to limit NOx, CO, PM, VOC, and SO2 emissions to the rates outlined in the Maximum Allowable

Emissions Rates Table for a total of 54 hours on various dates between the second quarter of 2015 and the

second quarter of 2017.

Viol. Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) Rqmt Prov: OP Special Terms and Conditions 3.A.iv.3

Description: Failed to maintain records for the quarterly emission observations for stationary vents on a total of 34

occasions in the Eastotac Operating Area between the third quarter of 2016 and the first quarter of 2019.

Viol. Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) Rqmt Prov: OP Special Terms and Conditions 3.B.iii.2.

Description: Failed to maintain records of quarterly visible emission observations for buildings or other structures on 193

occasions in the Eastotac Operating Area between the third quarter of 2016 and the first quarter of 2019.

Disclosure Date: 09/25/2019

Viol. Classification: Minor

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

Rqmt Prov: OP STC 3.C(iii)(2)

Description: Failed to maintain records for the quarterly visual emission observations for other sources (for 13 total

instances) in the Eastotac Operating Area from Q3 2016 to Q1 2019.

Viol. Classification: Moderate

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

Rqmt Prov: PERMIT Special Conditions No. 8.H
PERMIT Special Conditions No. 8.I

Description: Failed to correctly identify a visible leak on a heavy liquid pump seal and failed to make a first repair

attempt within five days. Additionally, failed to make a final repair within 15 days.

Viol. Classification: Moderate

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

30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: PERMIT Special Condition No. 8.I

OP STC No. 1.A OP STC No. 13

Description: Failed to continually isolate one component on delay of repair (DOR) status after several unsuccessful

repair attempts causing a deviation of the requirement to repair a leaking component within 15 days.

Disclosure Date: 03/26/2020

Viol. Classification: Minor

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

Rqmt Prov: PERMIT Special Condition No. 8.E

Description: Failed to prevent open-ended lines on six closed-loop sample points.

Notice of Intent Date: 04/16/2019 (1556287)

Disclosure Date: 11/20/2019

Viol. Classification: Minor

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Citation:
              30 TAC Chapter 101, SubChapter A 101.20(2)
              30 TAC Chapter 116, SubChapter B 116.115(c)
              30 TAC Chapter 122, SubChapter B 122.143(4)
              40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1022(a)
              40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1025(b)(3)(iii)
              40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1025(b)(3)(iv)
              40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1025(e)(2)
             40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1027(b)(3)(i)
              40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1038(b)(1)
              40 CFR Chapter 63, SubChapter C, PT 63, SubPT SS 63.983(b)(1)(i)(A)
              40 CFR Chapter 63, SubChapter C, PT 63, SubPT SS 63.983(b)(1)(i)(B)
 Rqmt Prov: PERMIT SC No. 11.D
              PERMIT SC No. 11.F
              PERMIT SC No. 11.K
              OP STC No. 1.A
              OP STC No. 15
Description: Failed to identify, document, and monitor 291 valves (218, 40, and 51 subject to 40 CFR, Part 63, Subpart
            UU, 40 CFR Part 63, Subpart SS, and NSR special conditions, respectively), 80 difficult to monitor valves
            (39, 18, and 38 40 CFR, Part 63, Subpart UU, 40 CFR Part 63, Subpart SS, and NSR special conditions,
            respectively), and 1,239 connectors (908 and 331 subject to 40 CFR Part 63, Subpart UU and 40 CFR Part
            63, Subpart SS, respectively) as part of a required State or Federal LDAR program.
 Viol. Classification: Minor
 Citation:
              30 TAC Chapter 101, SubChapter A 101.20(2)
              30 TAC Chapter 116, SubChapter B 116.115(c)
              30 TAC Chapter 122, SubChapter B 122.143(4)
              40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1022(a)
              40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1025(b)(3)(iii)
              40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1025(b)(3)(iv)
             40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1027(b)(3)(i)
              40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1038(b)(1)
              40 CFR Chapter 63, SubChapter C, PT 63, SubPT SS 63.983(b)(1)(i)(A)
              40 CFR Chapter 63, SubChapter C, PT 63, SubPT SS 63.983(b)(1)(i)(B)
 Rqmt Prov: PERMIT SC No. 11.F
              OP STC No. 1.A
             OP STC No. 15
Description: Failed to monitor or monitor in all required monitoring periods seven valves and seven connectors subject
            to 40 CFR, Part 63, Subpart UU; one instrument and one relief device associated with HCC-3 closed vent
            system subject to 40 CFR Part 63, Subpart SS, and eight valves subject to NSR permit special conditions
            from 2014 through 2019 primarily from incorrect component regulatory information in the fugitive software
            database.
 Viol. Classification: Minor
             30 TAC Chapter 101, SubChapter A 101.20(2)
 Citation:
              30 TAC Chapter 116, SubChapter B 116.115(c)
              30 TAC Chapter 122, SubChapter B 122.143(4)
              40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1022(a)
              40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1025(b)(3)(i)
              40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1025(b)(3)(ii)
             40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1025(b)(3)(iii)
              40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1025(b)(3)(iv)
              40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1025(e)(2)
              40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1027(b)(3)(i)
              40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1038(b)(1)
              40 CFR Chapter 63, SubChapter C, PT 63, SubPT SS 63.983(b)(1)(i)(A)
              40 CFR Chapter 63, SubChapter C, PT 63, SubPT SS 63.983(b)(1)(i)(B)
 Rgmt Prov: PERMIT SC No. 11.D
              PERMIT SC No. 11.F
              PERMIT SC No. 11.K
              OP STC No. 1.A
              OP STC No. 15
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Subpart UU, Subpart SS, and NSR special conditions, respectively), 92 difficult to monitor valves (29, 30, and 44 as part of 40 CFR Part 63, Subpart UU, Subpart SS, and NSR special conditions, respectively), 2,138 connectors (1,062 and 1,076 as part of 40 CFR Part 63, Subpart UU and Subpart SS, respectively), and three instruments as part of a required State or Federal LDAR program.

Viol. Classification: Minor

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

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

40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1022(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1025(b)(3)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1025(b)(3)(ii)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1025(b)(3)(iii)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1025(b)(3)(iv)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1027(b)(3)(i)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1038(b)(1)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT SS 63.983(b)(1)(i)(A)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT SS 63.983(b)(1)(i)(B)

Rqmt Prov: PERMIT SC No. 11.D

PERMIT SC No. 11.F PERMIT SC No. 11.K OP STC No. 1.A OP STC No. 15

Description: Failed to monitor or monitor in all required monitoring periods 62 valves and 47 connectors subject to 40

CFR, Part 63, Subpart UU; one relief device associated with HCC-3 closed vent system subject to 40 CFR Part 63, Subpart SS, and seven valves and 14 difficult to monitor valves subject to NSR permit special conditions from 2014 through 2019 primarily from incorrect component regulatory information in the

fugitive software database.

Notice of Intent Date: 05/07/2019 (1558763)

Disclosure Date: 09/25/2019 Viol. Classification: Moderate

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

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1022(a)

Rgmt Prov: OP STC No. 1.A

Description: Failed to include identification of the locations of all sampling connections systems subject to Subpart UU in

the HCC-4 Plant record, as required in 40 CFR 63.1022(a).

Notice of Intent Date: 06/13/2019 (1575966)

No DOV Associated

Notice of Intent Date: 06/17/2019 (1576849)

Disclosure Date: 02/27/2020 Viol. Classification: Moderate

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

30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: PERMIT General Conditions No. 7
PERMIT Special Conditions No. 3

Description: Failed to maintain records of the condition of vessels loaded.

Viol. Classification: Moderate

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

Rqmt Prov: PERMIT SC 7.B PERMIT SC 7.D

Description: Failed to maintain a minimum of 95% of the liquid temperature data for condenser vents E-102 and E-107

from 8/10/18 16:45 until 8/21/18 09:00, 10/11/18 21:00 until 10/12/18 03:30, and 10/21/18 21:45 until

10/22/18 21:00.

Viol. Classification: Minor

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

Rqmt Prov: PERMIT SC 5.C

Description: Failed to maintain records for the required weekly conductivity/Total Dissolved Solids (TDS) measurements

for the EOEG-1 cooling tower.

Viol. Classification: Moderate

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

Rqmt Prov: PERMIT SC 1

Description: Failed to adequately represent all emissions. Specifically, ethylene emissions were not fully permitted for

one process vent and the associated fugitive sources in EOEG-2 and fugitive sources in EOEG-1 resulting in MAER exceedances in EOEG-2 for EPNs 03T595 and F037FG1 and in EOEG-1 for EPN F036FG1 resulting in emissions exceedances from 2014-2018 of 6.05 tons for EPN 037T595, 8.08 tons for EPN F037FG1, and

2.16 tons for EPN F036FG1.

Viol. Classification: Moderate

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

Rqmt Prov: PERMIT SC 1

Description: Failed to maintain the analyzer flow rate below the permitted rate resulting in an exceedance of the MAER

for EPN 036GA1 from 2014-2018 of 27.56 tons.

Notice of Intent Date: 07/08/2019 (1579151)

Disclosure Date: 02/12/2020 Viol. Classification: Moderate

Citation: 30 TAC Chapter 106, SubChapter A 106.8(c)

30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: PERMIT Special Conditions No. 1

Description: Failed to maintain documentation of a previously authorized unregistered PBR. Specifically, CO emissions

associated with the Partial Oxidation Unit "blowdown" vents were previously authorized by an unregistered PBR, were requested to be incorporated by consolidation into NSR Permit No. 1105 on a permit renewal submitted August 13, 2015, however, the vents were mistakenly not included in the authorized MAERT

issued April 5, 2016.

Viol. Classification: Moderate

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

30 TAC Chapter 116, SubChapter B 116.115(c)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT NNN 60.665(I) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.7(a)(1) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.7(a)(3)

Rqmt Prov: PERMIT Special Conditions No. 3

Description: Failed to submit notifications of 40 CFR Part 60, Subpart NNN applicability for several distillation columns

that were modified since the rules were promulgated: 13D-4, 13D-15, 13D-22, 13D-11, 13D-12, 14D-58,

14D-57, and 13D-31. Viol. Classification: Moderate

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

Rqmt Prov: PERMIT Special Conditions No. 14.G

Description: Failed to maintain records of throughput in 40TK-113 and 43TK-421 with the permit as required.

Viol. Classification: Major

Citation: 30 TAC Chapter 106, SubChapter K 106.261(a)(7)(A)

Description: Failed to appropriately authorize H2S emissions. Specifically, PBR No. 157215 to authorize DMS addition to

tenant company natural gas did not appropriately authorize H2S emissions associated with the Eastman Partial Oxidation Unit (EPOU) "blowdown" vents as recycled streams between the two sites allow for increased concentrations of H2S in the in the EPOU as well as H2S which is emitted through the "blowdown"

vents.

Viol. Classification: Minor

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

Rqmt Prov: PERMIT Special Conditions No. 1

Description: Failed to have accurate tank hourly emissions calculations. Specifically, mistakes were found in the

following tank hourly emission calculations: 43TK-33, 43TK-153, 43TK-154, and 43TK-421 which were last changed during a permit renewal submitted on August 13, 2015 (43TK-421 was changed in a

more recent amendment project).

Notice of Intent Date: 07/18/2019 (1580534)

Disclosure Date: 01/28/2020 Viol. Classification: Moderate

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

Rqmt Prov: PERMIT Special Conditions No. 1

Description: Failed to limit acetaldehyde emissions at Acetaldehyde Plant 1 (9/17/19, 08:00-09:00; 0.57 lbs/hr and

10/28/19, 13:00-14:00; 0.80 lbs/hr) and at Plant 2 (2/19/19, 22:00-23:00; 0.58 lbs/hr; 2/21/19, 06:00-10:00; 1.21 lbs/hr; 3/10/19, 16:00-17:00; 0.49 lbs/hr and 5/9/19, 01:00-02:00; 0.52 lbs/hr).

Notice of Intent Date: 10/25/2019 (1605389)

Disclosure Date: 02/27/2020 Viol. Classification: Moderate

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

Rqmt Prov: PERMIT General Conditions No. 7

Description: Failed to maintain continuous monitoring records of the temporary flare pilot light on 18 instances.

Specifically, a temporary flare was used in the Oxo Aldehydes area to complete maintenance work on the permanent flares in the area and continuous monitoring records were not maintained to document a pilot light: 7:15-7:45 on 9/9, 9/16, 9/17; 7:30-7:45 on 9/7 and 9/22; 17:30-17:45 on 9/28; 19:15-19:45 on 9/28, 10/1, 10/2; 19:30-19:45 on 9/19, 10/4, and 10/5; and 13:00-13:15 on 10/6.

Notice of Intent Date: 10/15/2020 (1684232)

No DOV Associated

Notice of Intent Date: 10/22/2020 (1684758)

No DOV Associated

Notice of Intent Date: 11/23/2020 (1692091)

No DOV Associated

Notice of Intent Date: 12/10/2020 (1696911)

No DOV Associated

Notice of Intent Date: 12/14/2020 (1697010)

No DOV Associated

Notice of Intent Date: 12/15/2020 (1697013)

No DOV Associated

Notice of Intent Date: 04/12/2021 (1708723)

No DOV Associated

Notice of Intent Date: 05/06/2021 (1711583)

No DOV Associated

Notice of Intent Date: 06/03/2021 (1724912)

No DOV Associated

Notice of Intent Date: 07/02/2021 (1738530)

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

#### **Component Appendices**

#### Appendix A

#### All NOVs Issued During Component Period 7/19/2016 and 7/19/2021

1 Date: 05/15/2009 (745357)

Classification: Minor

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)

5C THSC Chapter 382 382.085(b)

STC 1A OP

Description: Failure to equip one open-ended line with a cap, blind flange, plug, or second

valve. This component has federal applicability only. Eastman reported that on October 10, 2008, 1 plug was found missing and was replaced. 40 CFR 60.482-6(a)(1) requires that each open-ended line must be equipped with a cap, blind flange, plug, or second valve. 30 TAC 101.20(1) requires compliance with 40 CFR 60. FOP O-01968, STC 1.A. requires the permit holder to comply with

applicable requirements contained

2 Date: 08/18/2015 (1268646)

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(4) 30 TAC Chapter 113, SubChapter C 113.500

30 TAC Chapter 113, SubChapter C 113.560 30 TAC Chapter 113, SubChapter C 113.890 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT FFFF 63.2475(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT SS 63.982(a)(3)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT SS 63.987(a)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1105(a)(1)

5C THSC Chapter 382 382.085(b)

STC 1A OP

Description: Failure to limit visible emissions from the flare for less than five minutes in a two

hour period from the HCC-4 plant flare. Eastman reported that on June 26, 2014 from 08:12 to 08:15 and 09:51 hours to 09:55 hours, on June 27, 2014 from 12:15 to 12:28 hours, and on July 15, 2014 from 08:17 to 08:25 hours, the HCC-4 flare was smoking during railcar loading and from one railcar to another.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

SC 3 PERMIT STC 12 OP

Description: Failure to li

Failure to limit residual railcar waste to the chemical groups or chemicals listed in

Attachment 1 of Permit 17578. Eastman reported that they drained acetic anhydride residual railcar waste on November 16, 2012, June 21, 2013, and July 2, 2013 without authorization. NSR Permit 17578 SC 3 limits the residual railcar waste to the chemical groups or chemicals in Attachment 1 of the permit. 30 TAC 116.115(c) and FOP 0-01436 STC 12 requires compliance with the conditions

of NSR permits.

3 Date: 08/11/2016 (1345488)

Classification: Minor

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Special Condition 10E PERMIT Special Condition 6E PERMIT Special Terms and Conditions 10 OP

Special refflis and Conditions to Or

Description: Failure to cap open ended lines in VOC service.

Classification: Minor

Self Report? NO For Informational Purposes Only

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

40 CFR Chapter 60, SubChapter C, PT 60, SubPT NNN 60.665(a) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT RRR 60.705(a)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1A OP

Description: Failure to include all applicable information in required reports.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 122, SubChapter C 122.217(a)(2)

5C THSC Chapter 382 382.085(b)

Description: Failure to obtain a minor permit revision before starting operation.

Classification: Minor

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

General Terms and Conditions OP Special Condition 10E PERMIT Special Condition 4E PERMIT Special Condition 6E PERMIT Special Terms and Conditions 10 OP

Description: Failure to maintain records of all AVO investigations.

Classification: Moderate

Self Report? NO For Informational Purposes Unly

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Special Condition 13 PERMIT Special Condition 5D PERMIT Special Terms and Conditions 10 OP

Description: Failure to monitor flow on the NPG Plant Flare.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-8(c)(2)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Special Condition 6H PERMIT Special Terms and Conditions 10 OP

Description: Failure to make first attempt at a repair within 5 days of discovery of a leak.

Classification: Minor

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-8(c)(1) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.486(c)(2)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Special Condition 6J PERMIT Special Terms and Conditions 10 OP

Description: Failure to properly record the repair of a leak.

4 Date: 08/19/2016 (1355391)

Classification: Minor

Self Report? NO For Informational Purposes Only

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

40 CFR Chapter 63, SubChapter C, PT 63, SubPT FFFF 63.2480(a) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Special Condition 8E PERMIT Special Terms and Conditions 13 OP

Description: Failure to cap open ended lines in VOC service.

5 Date: 08/26/2016 (1355959)

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.130

30 TAC Chapter 122, SubChapter B 122.143(4)

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

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Special Terms and Conditions 1A OP

Description: Failure to cap open ended lines in VOC service.

6 Date: 08/26/2016 (1356250)

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Special Condition 4A PERMIT Special Terms and Conditions 8 OP

Description: Failure to maintain the NOx the limit of 0.04 lb/MMBtu for Boiler 15.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Special Condition 19(A)(3)(b) PERMIT Special Terms and Conditions 8 OP

Description: Failure to provide written notification within 15 days following a RATA.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Special Condition 3B PERMIT Special Terms and Conditions 8 OP

Description: Failure to properly calibrate a flare ignitor temperature monitor per the

manufacture's recommendations.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Special Condition 5 PERMIT Special Terms and Conditions 8 OP

Description: Failure to maintain the 100 ppm limit for the CO CEMS.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Special Condition 1 PERMIT Special Terms and Conditions 8 OP

Description: Failure to maintain the 30.99 lb/hr limit for CO.

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 5C THSC Chapter 382 382.085(b) General Terms and Conditions OP

General Terms and Conditions OP Special Condition 24G PERMIT Special Terms and Conditions 8 OP

Description: Failure to maintain records of NH3 emissions sampling and calculations pursuant

to Special Condition No. 21.

Date: 08/30/2016 (1357176)

> Classification: Moderate

For Informational Purposes Only NO Self Report?

30 TAC Chapter 122, SubChapter C 122.217(a)(2) Citation:

5C THSC Chapter 382 382.085(b)

Failure to submit a minor permit revision. Description:

> Classification: Minor

For Informational Purposes Only NO Self Report?

Citation:

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.7(a)(1) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.7(a)(3) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT NNN 60.665(I)

5C THSC Chapter 382 382.085(b)

Failure to include all applicable information in the appropriate federal report. Description:

8 08/30/2016 (1356989)Date:

> Classification: Minor

For Informational Purposes Only Self Report? NO

30 TAC Chapter 113, SubChapter C 113.520 Citation:

30 TAC Chapter 113, SubChapter C 113.560 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Special Condition 15E PERMIT Special Terms and Conditions 14 OP Special Terms and Conditions 1F OP

Failure to cap all open ended lines in VOC service. Description:

> Classification: Minor

For Informational Purposes Only NO Self Report?

40 CFR Chapter 60, SubChapter C, PT 60, SubPT RRR 60.705(I)(1) Citation:

40 CFR Chapter 60, SubChapter C, PT 60, SubPT RRR 60.705(I)(3)

5C THSC Chapter 382 382.085(b)

Failure to include all applicable information in a 40 CFR 60 Subpart RRR report. Description:

> Classification: Moderate

For Informational Purposes Uniy Self Report? NO

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Special Terms and Conditions 2F OP

Failure to produce a final report within 14 days of the end of a recordable event. Description:

9 Date: 08/30/2016 (1356726)

> Classification: Moderate

For Informational Purposes Only Self Report? NO

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Special Condition 8B PERMIT Special Terms and Conditions 16 OP

Description: Failure to maintain records on Storage Tank 633T3 and 633T7.

> Classification: Minor

For Informational Purposes Only Self Report? NO

30 TAC Chapter 113, SubChapter C 113.620 Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1211(b)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1E OP

Description: Failure to maintain flow records of the RKI LA-1 Burner.

> Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.520

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

40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Special Condition 5A PERMIT Special Terms and Conditions 16 OP Special Terms and Conditions 1E OP

Description: Failure to equip open ended lines with a cap, blind flange plug, or second valve on

one line in VOC service.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.520

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1024(a)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1E OP

Description: Failure to make the initial attempt at repair within 5 days of discovery of a leaker.

Classification: Minor

Self Report? NO For Informational Purposes Only

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

40 CFR Chapter 61, SubChapter C, PT 61, SubPT M 61.154(e)(1)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1A OP

Description: Failure to maintain proper records of a potential asbestos disposal.

10 Date: 01/31/2017 (1403937)

Classification: Moderate

Self Report? YES For Informational Purposes Only

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

11 Date: 04/10/2017 (1396073)

Classification: Minor

Self Report? NO For Informational Purposes Only

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

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Special Terms and Conditions 1A OP

Description: Failure to cap open ended lines in VOC service.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.130

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

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Special Condition 13D PERMIT Special Terms and Conditions 12 OP

Description: Failure to conduct required annual floating roof inspection.

12 Date: 06/16/2017 (1416776)

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 40 CFR Part 63, Subpart H 63.167

5C THSC Chapter 382 382.085(b) Special Condition 10E PERMIT Special Terms and Conditions 14 OP

Description: Failure to cap all open ended lines in VOC service.

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.620

40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.6(e)(3)(viii)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1206(c)(2) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1211(a)

5C THSC Chapter 382 382.085(b)

Description: Failure to submit all required information in a 40 CFR 63 subpart EEE report.

13 Date: 07/14/2017 (1422696)

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.520

30 TAC Chapter 113, SubChapter C 113.560 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Special Condition 15E PERMIT Special Terms and Conditions 14 OP Special Terms and Conditions 1F OP

Description: Failure to cap all open ended lines in VOC service.

14 Date: 08/25/2017 (1428517)

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT NNN 60.665(I)

5C THSC Chapter 382 382.085(b)

Description: Failure to include all applicable information in the appropriate federal report.

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.130

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.169(a) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.169(c)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.169(c)(2)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1E OP

Description: Failure to repair a leaking pump in the required time frame.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 4 PERMIT Special Terms and Conditions 13 OP

Description: Failure to properly conduct cooling tower VOC monitoring on EPN 036U1.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Special Condition 6 OP

Special Terms and Conditions 13 OP

Description: Failure to properly conduct cooling tower VOC monitoring on EPN037U501.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085 Special Condition 6D PERMIT Special Terms and Conditions 13 OP

Description: Failure to conduct the internal floating roof visual inspection.

15 Date: 08/25/2017 (1435610)

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT I 61.112(a)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.247(b)

5C THSC Chapter 382 382.085(b)

Description: Failure to submit a periodic report required by 40 CFR 61 subpart J in a timely

manner.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 12C PERMIT Special Terms and Conditions 14 OP

Description: Failure to conduct two floating roof inspections within the required time frame.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 2A PERMIT Special Terms and Conditions 14 OP

Description: Failure to comply with the throughput limits for Tank 36T-204.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.880 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEEE 63.2386(b)(2)(ii)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1E OP

Description: Failure to submit a periodic report required by 40 CFR 63 subpart EEEE in a timely

manner.

16 Date: 08/28/2017 (1435752)

Classification: Minor

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)

5C THSC Chapter 382 382.085(b) Special Condition 10E PERMIT Special Terms and Conditions 10 OP

Description: Failure to cap open ended lines in VOC service.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 5c PERMIT Special Terms and Conditions OP

Description: Failure to stay under the maximum feed rate on Tank T-75.

17 Date: 08/29/2017 (1435891)

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 4A PERMIT Special Terms and Conditions 8 OP

Description: Failure to maintain the NOx the limit of 0.01 lb/MMBtu for Boiler 15.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 5 PERMIT Special Terms and Conditions 8 OP

Description: Failure to maintain the 100 ppm limit for the CO CEMS.

18 Date: 08/30/2017 (1436027)

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.520

30 TAC Chapter 113, SubChapter C 113.890 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT FFFF 63.2480(a) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)

5C THSC Chapter 382 382.085(b) Special Condition 8E PERMIT Special Terms and Conditions 13 OP

Description: Failure to cap open ended lines in VOC service.

19 Date: 08/31/2017 (1436328)

Classification: Minor

Self Report? YES For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)

5C THSC Chapter 382 382.085(b) Special Condition 6E PERMIT Special Terms and Conditions 14 OP

Description: Failure to equip open ended lines with a cap, blind flange plug, or second valve on

one line in VOC service.

Classification: Moderate

Self Report? YES For Informational Purposes Only

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

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

Special Condition 8B PERMIT
Special Terms and Conditions 14 OP

Description: Failure to maintain the CatOx inlet temperature.

20 Date: 08/31/2017 (1436150)

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.620

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(c)(4)(ii)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1E OP

Description: Failure to update the Digital Control System before disposing of drums.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.620

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(c)(4)(ii)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(j)(1)(ii)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(m)(3)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(n)(2)(ii)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(o)(3)(iv)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1E OP

Description: Failure to meet the Operating Parameter Limits on the Rotary Kiln Incinerator.

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.620

40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(j)(1)(ii)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1E OP

Description: Failure to meet the Operating Parameter Limits on the Fluid Bed Incinerator.

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT J 61.112(a)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.247(b)

5C THSC Chapter 382 382.085(b)

Description: Failure to submit a 40 CFR 61 subpart J report in a timely manner.

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.620

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(c)(4)(ii)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1E OP

Description: Failure to properly update the hazardous waste software.

21 Date: 08/31/2017 (1450057)

Classification: Moderate

Self Report? YES For Informational Purposes Only

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

30 TAC Chapter 305, SubChapter F 305.125(1)

Description: Failure to meet the limit for one or more permit parameter

22 Date: 08/31/2017 (1436239)

Classification: Moderate

Self Report? YES For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 5E PERMIT Special Terms and Conditions 10 OP

Description: Failure to equip open ended lines with a cap, blind flange plug, or second valve on

one line in VOC service.

Classification: Moderate

Self Report? YES For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 2A PERMIT Special Terms and Conditions 10 OP

Description: Failure to meet the 200 BTU/SCF minimum limit for flare PP054FL2.

Classification: Minor

Self Report? YES For Informational Purposes Only

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT DDD 60.565(k)(2)

5C THSC Chapter 382 382.085(b)

Description: Failure to properly report 40 CFR 60 subpart DDD deviations.

23 Date: 10/03/2017 (1434839)

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 281, SubChapter A 281.25(a)(4)

TXR050000/Part III/Section A/3b PERMIT

Description: Failure to include in the Storm Water Pollution Prevention Plan the previously

noted soil borrow area, formerly known as Mount Ronnie.

24 Date: 01/05/2018 (1460807)

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.130

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

5C THSC Chapter 382 382.085(b) Special Condition 11E PERMIT Special Terms and Conditions 14 OP

Description: Failure to equip open ended lines with a cap, blind flange plug, or second valve on

one line in VOC service.

25 Date: 05/22/2018 (1482913)

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(8)(B)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Special Terms and Conditions 3C OP

Description: Failure to conduct visible emissions observations on a portable fire extinguisher

system.

26 Date: 08/24/2018 (1505301)

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 1 PERMIT Special Terms and Conditions 9 OP

Description: Failure to meet the NOx CO and VOC emission limits on a flare EPN 030FL1.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) General Condition 1 PERMIT Special Terms and Conditions 9 OP

Description: Failure to maintain the operation rates as represented in the permit application for

flare EPN 030FL1.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

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

Special Condition 3B PERMIT
Special Terms and Conditions 9 OP

Description: Failure to calibrate the flare temperature sensor per manufactures

representations.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

5C THSC Chapter 382 382.085(b)

Special Terms and Conditions 3(A)(iv)(1) OP

Description: Failure to conduct opacity test for fire water pump engines in the 4th quarter of

2016.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 1 PERMIT Special Condition 5B PERMIT Special Terms and Conditions 8 OP

Description: Failure to meet CO emissions limits during a startup event.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.146(5)(D)

5C THSC Chapter 382 382.085(b)

Description: Failure to report all instances of a deviation and accurately certify a compliance

period.

27 Date: 08/28/2018 (1512093)

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(b)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(2)(iii)

5C THSC Chapter 382 382.085(b)

Special Terms and Conditions 1E OP

Description: Failure to keep the flare pilot lit at all times. Classification: Moderate

For Informational Purposes Only Self Report? NO

Citation: 30 TAC Chapter 113, SubChapter C 113.620

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(j)(1)(ii)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1E OP

Description: Failure to meet the Operating Parameter Limits on the Rotary Kiln Incinerator.

> Classification: Minor

For Informational Purposes Only NO Self Report?

Citation: 30 TAC Chapter 113, SubChapter C 113.620 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(c)(4)(ii)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1E OP

Description: Failure to properly update the hazardous waste software.

> Classification: Minor

For Informational Purposes Only Self Report? NO

30 TAC Chapter 113, SubChapter C 113.520 Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1E OP

Failure to cap all open-ended line in VOC service. Description:

> Classification: Moderate

For Informational Purposes Only Self Report? NO

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

5C THSC Chapter 382 382.085(b) Special Condition 2 PERMIT Special Terms and Conditions 16 OP

Failure to properly sample incoming waste water. Description:

Classification: Moderate

For Informational Purposes Only NO Self Report?

[X](D)(1) PERMIT Citation:

5C THSC Chapter 382 382.085(b)

Failure to maintain the total heat input to the RKI under 60 MMBTU/hr. Description:

Classification: Moderate

For Informational Purposes Only Self Report? NO

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

30 TAC Chapter 122, SubChapter B 122.146(5)(D)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP

Description: Failure to report all instances of a deviation and accurately certify a compliance

period.

28 Date: 08/29/2018 (1512318)

> Classification: Moderate

For Informational Purposes Only Self Report? NO

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 8D PERMIT Special Terms and Conditions 14 OP

Description: Failure to maintain the natural gas to waste gas ratio for flare EPN 027FL1.

> Classification: Moderate

For Informational Purposes Only Self Report? NO

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 1 PERMIT Special Terms and Conditions 14 OP Description: Failure to meet the rolling tons per year emissions limits for NOx, CO, and SO2

for EPN 052FL1.

29 Date: 08/29/2018 (1512308)

Classification: Minor

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 10E PERMIT Special Terms and Conditions 10 OP

Description: Failure to cap open ended lines in VOC service.

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 111, SubChapter B 111.201

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 2F OP

Description: Failure to create a final report for a recordable event within 14 days of the end of

the event.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 5A PERMIT Special Terms and Conditions 10 OP

Description: Failure to have a fully submerged fill line on tank 40TK-132.

Classification: Minor

Self Report? NO For Informational Purposes Only

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

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.7(a)(3)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT FFFF 63.2520(e)(10)(ii)(C)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 4A OP

Description: Failure to make proper federal notifications for a process change.

30 Date: 08/30/2018 (1512330)

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.520

30 TAC Chapter 113, SubChapter C 113.560 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)

5C THSC Chapter 382 382.085(b) Special Condition 15E PERMIT Special Terms and Conditions 14 OP Special Terms and Conditions 1F OP

Description: Failure to cap all open ended lines in VOC service.

31 Date: 08/30/2018 (1512322)

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.890

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

40 CFR Chapter 63, SubChapter C, PT 63, SubPT FFFF 63.2480(a)

5C THSC Chapter 382 382.085(b) Special Condition 8E PERMIT Special Terms and Conditions 13 OP

Description: Failure to cap open ended lines in VOC service.

Classification: Minor

Self Report? NO For Informational Purposes Unly

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) Special Terms and Conditions 2F OP

Description: Failure to create a final report for a recordable event within 14 days of the end of

the event.

32 Date: 08/31/2018 (1512385)

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.130

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

5C THSC Chapter 382 382.085(b)

Description: Failure to cap all open-ended lines in VOC service.

33 Date: 08/31/2018 (1512436)

Classification: Minor

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)

5C THSC Chapter 382 382.085(b) Special Condition 6E PERMIT Special Terms and Conditions OP

Description: Failure to equip open ended lines with a cap, blind flange plug, or second valve on

one line in VOC service.

34 Date: 08/31/2018 (1512511)

Classification: Minor

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

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

5C THSC Chapter 382 382.085(b) Special Condition 5E PERMIT Special Terms and Conditions 12 OP

Description: Failure to equip open ended lines with a cap, blind flange plug, or second valve on

one line in VOC service.

35 Date: 02/27/2019 (1549374)

Classification: Minor

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 5E PERMIT Special Terms and Conditions 10 OP

Description: Failure to equip open ended lines with a cap, blind flange plug, or second valve on

one line in VOC service.

36 Date: 02/27/2019 (1539748)

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 1 PERMIT Special Terms and Conditions 15 OP

Description: Failure to prevent unauthorized emissions.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

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

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP

Description: Failure to report all instances of a deviation.

37 Date: 02/28/2019 (1550301)

> Classification: Minor

For Informational Purposes Only Self Report? NO

Citation:

30 TAC Chapter 335, SubChapter C 335.69(a)(4)(A) 30 TAC Chapter 335, SubChapter E 335.112(a)(1) 40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(a)(4)

40 CFR Chapter 265, SubChapter I, PT 265, SubPT B 265.16(b)

Description: Failure to ensure new employees are trained in RCRA requirements within six

months of employment.

Classification:

For Informational Purposes Only Self Report? NO

Citation: 30 TAC Chapter 335, SubChapter C 335.69(a)(1)(B)

30 TAC Chapter 335, SubChapter E 335.112(a)(9) 30 TAC Chapter 335, SubChapter F 335.152(a)(8)

40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(a)(1)(ii) 40 CFR Chapter 264, SubChapter I, PT 264, SubPT J 264.193 40 CFR Chapter 265, SubChapter I, PT 265, SubPT J 265.193

Description: Failure to properly maintain the impermeable interior coating of the secondary

containment.

38 Date: 04/02/2019 (1551683)

> Classification: Minor

For Informational Purposes Only NO Self Report?

30 TAC Chapter 113, SubChapter C 113.520 Citation:

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

40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)

5C THSC Chapter 382 382.085(b) Special Condition 10E PERMIT Special Terms and Conditions 15 OP

Description: Failure to cap all open-ended lines in VOC service.

> Classification: Moderate

For Informational Purposes Only Self Report? NO

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 6D PERMIT Special Terms and Conditions 15 OP

Description: Failure to monitor the flow for the B-25 spare flare.

39 Date: 05/09/2019 (1555934)

40

Date:

Classification: Minor

For Informational Purposes Only Self Report?

30 TAC Chapter 113, SubChapter C 113.130 Citation:

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

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

5C THSC Chapter 382 382.085(b) Special Condition 9F PERMIT Special Terms and Conditions 13 OP

Description: Failure to cap all open-ended lines in VOC service.

> Classification: Moderate

For Informational Purposes Only Self Report?

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 8 PERMIT

Special Terms and Conditions 13 OP

Description: Failure to take daily hot well readings.

> 05/22/2019 (1557485)Classification: Minor

For Informational Purposes Only Self Report? NO

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

5C THSC Chapter 382 382.085(b) Special Condition 3E PERMIT Special Terms and Conditions 14 OP

Description: Failure to cap all open ended lines in VOC service.

41 Date: 05/31/2019 (1559142)

Classification: Minor

Self Report? NO For Informational Purposes Only

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

40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)

5C THSC Chapter 382 382.085(b) Special Condition 8E PERMIT Special Terms and Conditions 13 OP

Description: Failure to cap open ended lines in VOC service.

Description. Failure to cap open ended lines in voc service.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.345(a)(2)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 6A OP

Description: Failure to fully close a container subject to 40 CFR 61 Subpart FF.

42 Date: 07/08/2019 (1575372)

Classification: Minor

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 5E PERMIT Special Terms and Conditions 12 OP

Description: Failure to cap open ended lines in VOC service.

43 Date: 08/23/2019 (1582458)

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 1 PERMIT Special Terms and Conditions 14 OP

Description: Failure to meet the rolling tons per year emissions limits for VOCs for EPN

048T204.

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.130

30 TAC Chapter 113, SubChapter C 113.890 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT FFFF 63.2480(a) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

5C THSC Chapter 382 382.085(b) Special Condition 10E PERMIT Special Condition 9E PERMIT Special Terms and Conditions 14 OP

Description: Failure to cap all open-ended lines in VOC service.

Classification: Minor

Self Report? NO For Informational Purposes Only

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) Special Terms and Conditions 2(F) OP

Description: Failure to create a final report within 14 days of the end of an event.

44 Date: 08/28/2019 (1590678)

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.520

30 TAC Chapter 113, SubChapter C 113.560 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.146(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)

5C THSC Chapter 382 382.085(b) Special Condition 15 E PERMIT Special Terms Conditions 14 OP

Description: Failure to cap all open ended lines in VOC service.

45 Date: 08/29/2019 (1590453)

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.130

30 TAC Chapter 122, SubChapter B 122.143(4)

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

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 14 OP

Description: Failure to equip open ended lines with a cap, blind flange plug, or second valve on

one line in VOC service.

46 Date: 08/30/2019 (1591561)

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(2)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1A OP

Description: Failure to keep the flare pilot lit at all times.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 106, SubChapter T 106.454(3)(B)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 16 OP

Description: Failure to keep the lid closed on the parts washer when not in use.

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: Provision X.G.1. PERMIT

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 19 OP

Description: Failure to cap all open-ended lines in VOC service.

47 Date: 08/30/2019 (1591370)

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.890

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

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VVa 60.482-6a(a)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT FFFF 63.2480(a)

5C THSC Chapter 382 382.085(b) Special Condition 10E PERMIT Special Condition 6E PERMIT Special Terms and Conditions 10 OP

Description: Failure to cap open ended lines in VOC service.

Classification: Minor

Self Report? NO For Informational Purposes Only

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) Special Terms and Conditions 2F OP Description: Failure to create a final report for a recordable event within 14 days of the end of

the event.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 5A PERMIT Special Terms and Conditions 10 OP

Description: Failure to meet the 200 BTU/scf requirements for flare PROBUOH/PROPROH.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

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

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP

Description: Failure to report all instances of a deviation.

48 Date: 08/30/2019 (1591152)

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 5 PERMIT Special Terms and Conditions 9 OP

Description: Failure to meet the 500 ppm limit for CO during startup on Boiler 15.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Special Terms and Conditions 3(A)(iv)(1) OP

Description: Failure to conduct an opacity test for a fire water pump engine in the 4th quarter

of 2017.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT Db 60.48b(e)

5C THSC Chapter 382 382.085(b) Special Condition 19 PERMIT Special Condition 21D PERMIT Special Terms and Conditions 9 OP

Description: Failure to use a certified NOx monitor on the Boiler 15 stack.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

40 CFR Chapter 60, SubChapter C, PT 60, SubPT Db 60.49b(r)(2)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1A OP

Description: Failure to monitor the Sulfur content in fuels for Boiler 15.

Classification: Minor

Self Report? NO For Informational Purposes Unly

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 19(A)(3)(b) PERMIT Special Terms and Conditions 9 OP

Description: Failure to make notification within 15 days of a completed RATA.

Classification: Minor

Self Report? NO For Informational Purposes Only

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

40 CFR Chapter 60, SubChapter C, PT 60, SubPT D 60.45(h)(1)(iii)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1A OP

Description: Failure to maintain records of opacity observations.

49\* Date: 04/01/2020 (1639300)

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 8(D)(1) PERMIT Special Terms and Conditions 12 OP

Description: Failure to maintain the 1 to 3.65 natural gas to waste gas ratio.

50\* Date: 05/21/2020 (1646185)

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.100

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.6(e)

5C THSC Chapter 382 382.085(b) Special Terms and Condition 1E OP

Description: Failure to meet the 100 ppm limit for CO corrected to 11% O2 during startup.

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.620

40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(c)(4)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1E OP

Description: Failure to properly monitor the waste streams going to the RKI.

Classification: Minor

Self Report? NO For Informational Purposes Only

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) Special Terms and Conditions 2F PERMIT

Description: Failure to make a final record of a recordable event within 14 days of the end of

the event.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.100

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(5)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1E OP

Description: Failure to keep the flare pilot lit at all times.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.620

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1206(c)(3)(vii)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1E OP

Description: Failure to conduct monthly shutoff testing on FBI waste feeds.

51\* Date: 06/25/2020 (1653065)

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.520

30 TAC Chapter 113, SubChapter C 113.890 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT FFFF 63.2480(a) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)

5C THSC Chapter 382 382.085(b) Special Condition 5E PERMIT Special Condition 8E PERMIT Special Terms and Conditions 13 OP

Special Terms and Conditions 1E OP

Description: Failure to cap open ended lines in VOC service.

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.500

40 CFR Chapter 63, SubChapter C, PT 63, SubPT SS 63.998(a)(1)(ii)

5C THSC Chapter 382 382.085(b)

Description: Failure to maintain records for the flare pilot being lit on a temporary flare.

52\* Date: 07/14/2020 (1622478)

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: STC 14 OP

30 TAC Chapter 113, SubChapter C 113.520 30 TAC Chapter 113, SubChapter C 113.560 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)

5C THSC Chapter 382 382.085(b)

STC 1(A) OP STC 15E OP

Description: Failure to equip six open-ended lines and valves with a cap, blind flange, plug, or

second valve.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

SC 9 OP STC 13 OP STC 14 OP

Description: Failure to perform a measurement for NOx concentration from boiler Unit

OL225B1A and OL225B1B with a portable analyzer at least once during the month

of August 2019.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(4)(A)

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

5C THSC Chapter 382 382.085(b)

STC 14 OP STC 3 OP STC 6C OP

Description: Failure to operate flares with no visible emissions except periods not to exceed a

total of five minutes during any two consecutive hours.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

STC 14 OP STC 27B(2) OP

Description: Failure to perform corrective actions when the daily zero and span checks were

more than two times the amount specified in the applicable Performance

Specification for the CEMS on the pyrolysis furnace (Title V Unit ID OL229R100)

analyzer.

Self Report?

Classification: Moderate For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

STC 14 OP STC 27F OP

Description: Failure to generate Quality-assured (or valid) data for the time the pyrolysis

furnace (Title V Unit ID OL229R100) was operating during the 12-month rolling

period from January 1, 2019 through December 31, 2019.

53\* Date: 07/14/2020 (1622482)

> Classification: Minor

For Informational Purposes Only NO Self Report?

30 TAC Chapter 113, SubChapter C 113.890 Citation:

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

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT FFFF 63.2480(a)

5C THSC Chapter 382 382.085(b)

Special Condition 24E OP Special Condition 6E OP

STC 1(A) OP STC 10 OP

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

valve.

54\* 07/14/2020 (1622485)Date:

> Classification: Minor

For Informational Purposes Only NO Self Report?

30 TAC Chapter 113, SubChapter C 113.130 Citation:

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

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

5C THSC Chapter 382 382.085(b)

SC 11E PERMIT STC 14 OP

Description: Failure to equip seven open-ended lines with a cap, blind flange, plug, or second

valve.

55\* Date: 07/14/2020 (1622508)

> Classification: Minor

For Informational Purposes Only Self Report? NO

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

30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)

5C THSC Chapter 382 382.085(b)

STC 14 OP STC 15E OP STC 3E OP

Description: Failure to equip eleven open-ended lines with a cap, blind flange, plug, or second

Classification: Moderate

For Informational Purposes Only Self Report? NO

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

STC 14 OP STC 9C OP

Description: Failure to conduct stack sampling of the Propionic Acid CatOx Unit (EPN 016CU2)

within 60 days of catalyst replacement.

56\* 08/31/2020 Date: (1671517)

> Classification: Minor

For Informational Purposes Only Self Report? NO

30 TAC Chapter 113, SubChapter C 113.130 Citation:

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

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

5C THSC Chapter 382 382.085(b) Special Condition 6E PERMIT Special Terms and Conditions 13 OP Special Terms and Conditions 1E OP

Description: Failure to cap all open-ended lines in VOC service.

57\* Date: 08/31/2020 (1671516)

> Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 6D PERMIT Special Terms and Conditions 15 OP

Description: Failure to monitor the flow for the B-25 spare flare.

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.520 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1E OP

Description: Failure to cap all open-ended lines in VOC service.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.146

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Special Terms and Conditions 19 OP

Description: Failure to report all instances of a deviation and accurately certify a compliance

period.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.100

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

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(ii) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(6)(ii)

5C THSC Chapter 382 382.085(b) Special Condition 6(a) PERMIT

Special Terms and Conditions 15 OP

Description: Failure to meet the 300 BTU/scf for the B-25 flare.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.354(a)(1)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1A OP

Description: Failure to conduct required sampling to satisfy conditions of 40 CFR 63 subpart

FF.

Classification: Minor

Self Report? NO For Informational Purposes Only

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

40 CFR Chapter 60, SubChapter C, PT 60, SubPT NNN 60.665(I)

5C THSC Chapter 382 382.085(b) Special Terms and Conditions 1A OP

Description: Failure to include all required information in a report required by 40 CFR 60

subpart NNN.

58 Date: 09/30/2020 (1693165)

Classification: Moderate

Self Report? YES For Informational Purposes Only

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

59 Date: 10/23/2020 (1683857)

Classification: Minor

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Special Condition 6E PERMIT

Special Terms and Conditions 12 OP

Description: Failure to cap open ended lines in VOC service.

60 Date: 10/31/2020 (1712191)

Classification: Moderate

Self Report? YES For Informational Purposes Only

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

61 Date: 03/02/2021 (1700861)

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 40 CFR Chapter 265, SubChapter I, PT 265, SubPT J 265.193

Description: Failure to properly maintain secondary containment for hazardous waste tank

systems ancillary equipment.

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 335, SubChapter A 335.4

Description: Failure to properly dispose of waste pallets and railroad ties.

62 Date: 03/31/2021 (1725248)

Classification: Moderate

Self Report? YES For Informational Purposes Only

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

63 Date: 07/14/2021 (1722217)

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 113, SubChapter C 113.560

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

40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)

5C THSC Chapter 382 382 085(b)

STC 1(A) PERMIT STC 15 PERMIT

Description: Failure to equip nine (9) open-ended lines with a cap, blind flange, plug, or

second valve.

Classification: Moderate

Self Report? NO For Informational Purposes Unly

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(4)(A) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(1)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(4)

STC 1(A) PERMIT

Description: Failure to limit visible emissions from the HCC- 3 plant flare for less than five

minutes in a two-hour period.

Classification: Minor

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.145(1)(C)

5C THSC Chapter 382 382.085(b)

STC 1(A) PERMIT STC 15 PERMIT

Description: Failure to submit the semiannual NSPS NNN report within 30 days after the end of

the reporting period.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(4)(A)

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(4)

5C THSC Chapter 382 382.085(b)

STC 1(A) PERMIT STC 15 PERMIT STC 6C PERMIT

Description: Failure to limit visible emissions from the B-25 flare for less than five minutes in a

two-hour period.

64 Date: 07/21/2021 (1722159)

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

STC 3A PERMIT

Description: Failure to maintain visible emissions under 20% opacity during catalyst change

out of HR-403.

# Appendix B All Investigations Conducted During Component Period July 19, 2016 and July 19, 2021

(1345488)

Item 1	August 04, 2016**	For Informational Purposes Only
Item 2*	August 12, 2016**	(1365460) For Informational Purposes Only
Item 3*	August 16, 2016**	(1350767) For Informational Purposes Only
Item 4	August 18, 2016**	(1355391) For Informational Purposes Only
Item 5*	August 22, 2016**	(1355540) For Informational Purposes Only
Item 6	August 25, 2016**	(1355959) For Informational Purposes Only
Item 7	August 29, 2016**	(1357176) For Informational Purposes Only
Item 8	August 30, 2016**	(1356726) For Informational Purposes Only
Item 9*	September 06, 2016*	(1358357) *For Informational Purposes Only
Item 10*	September 12, 2016*	(1358488) *For Informational Purposes Only
Item 11*	September 16, 2016*	(1372163) *For Informational Purposes Only
Item 12*	October 17, 2016**	(1378341) For Informational Purposes Only
Item 13*	October 18, 2016**	(1365076) For Informational Purposes Only
		(1368976)

<sup>\*</sup> NOVs applicable for the Compliance History rating period 9/1/2015 to 8/31/2020

Item 14*	October 20, 2016**	For	Informational	Purposes Only
Item 15*	November 03, 2016**	For	(1369078) Informational	Purposes Only
Item 16*	November 09, 2016**	For	(1370810) Informational	Purposes Only
Item 17*	November 17, 2016**	For	(1384302) Informational	Purposes Only
Item 18*	November 22, 2016**	For	(1371193) Informational	Purposes Only
Item 19*	November 30, 2016**	For	(1343396) Informational	Purposes Only
Item 20*	December 13, 2016**	For	(1390439) Informational	Purposes Only
Item 21*	January 02, 2017**	For	(1383178) Informational	Purposes Only
Item 22*	January 03, 2017**	For	(1383197) Informational	Purposes Only
Item 23*	January 04, 2017**	For	(1383349) Informational	Purposes Only
Item 24*	January 05, 2017**	For	(1383151) Informational	Purposes Only
Item 25*	February 03, 2017**	For	(1383858) Informational	Purposes Only
Item 26*	February 07, 2017**	For	(1390112) Informational	Purposes Only
Item 27	February 18, 2017**	For	(1403937) Informational	Purposes Only
Item 28*	February 27, 2017**	For	(1395707) Informational	Purposes Only
Item 29*	March 17, 2017**	For	(1411041) Informational	Purposes Only
Item 30*	March 23, 2017**	For	(1400939) Informational	Purposes Only
Item 31*	March 30, 2017**	For	(1400841) Informational	Purposes Only
Item 32*	April 10, 2017**	For	(1057147) Informational	Purposes Only
Item 33*	April 13, 2017**	For	(1403817) Informational	Purposes Only
Item 34	April 17, 2017**	For	(1268646) Informational	Purposes Only
Item 35*	April 21, 2017**	For		Purposes Only
			Page	40

		(1.12-12-2)
Item 36*	May 12, 2017**	(1425136) For Informational Purposes Only
Item 37	May 18, 2017**	(1410474) For Informational Purposes Only
		(1417373)
Item 38*	June 07, 2017**	For Informational Purposes Only
Item 39*	June 13, 2017**	(1431124) For Informational Purposes Only
Item 40	June 15, 2017**	(1416776) For Informational Purposes Only
Item 41*	June 27, 2017**	(1422024) For Informational Purposes Only
		(1422696)
Item 42	July 14, 2017**	For Informational Purposes Only
Item 43*	July 18, 2017**	(1439741) For Informational Purposes Only
		(1443426)
Item 44*	August 18, 2017**	For Informational Purposes Only
Item 45*	August 22, 2017**	For Informational Purposes Only
Item 46	August 24, 2017**	(1435610) For Informational Purposes Only
Item 47	August 28, 2017**	(1428517) For Informational Purposes Only
Item 48	August 29, 2017**	(1436027) For Informational Purposes Only
Item 49	August 30, 2017**	(1436150) For Informational Purposes Only
		(1450057)
Item 50	September 19, 2017*	**For Informational Purposes Only
Item 51*	September 25, 2017 <sup>3</sup>	(1438663) **For Informational Purposes Only
Item 52*	September 27, 2017 <sup>3</sup>	(1438617) **For Informational Purposes Only
		(1434839)
Item 53	September 29, 2017	**For Informational Purposes Only
Item 54*	October 16, 2017**	(1455876) For Informational Purposes Only
		(1461360)
Item 55*	November 14, 2017*	* For Informational Purposes Only
Item 56*	November 15 2017*	(1447989) ** For Informational Purposes Only
Treili 20	140ve111Del 13, 201/**	i or informational rai poses only

		(1467739)
Item 57*	December 12, 2017**	For Informational Purposes Only
Item 58	January 05, 2018**	(1460807) For Informational Purposes Only
100111 30	3anaa. y 65, 2616	(1464538)
Item 59*	January 12, 2018**	For Informational Purposes Only
		(1474444)
Item 60*	January 17, 2018**	For Informational Purposes Only (1464621)
Item 61*	February 02, 2018**	For Informational Purposes Only
		(1466166)
Item 62*	February 06, 2018**	For Informational Purposes Only
		(1466954)
Item 63*	February 09, 2018**	For Informational Purposes Only
Item 64*	Eobruary 14, 2019**	(1467422) For Informational Purposes Only
item 64	rebluary 14, 2016	(1486670)
Item 65*	February 16, 2018**	For Informational Purposes Only
	, .	(1471338)
Item 66*	February 21, 2018**	For Informational Purposes Only
		(1473030)
Item 67*	February 27, 2018**	For Informational Purposes Only
Item 68*	February 28, 2018**	(1472847) For Informational Purposes Only
	, ,	(1490348)
Item 69*	March 16, 2018**	For Informational Purposes Only
		(1473893)
Item 70*	March 20, 2018**	For Informational Purposes Only
Item 71*	April 12, 2018**	(1480244) For Informational Purposes Only
		(1493584)
Item 72*	April 20, 2018**	For Informational Purposes Only
		(1513935)
Item 73*	May 16, 2018**	For Informational Purposes Only
Item 74	May 22, 2018**	(1482913) For Informational Purposes Only
	, ,	(1485524)
Item 75*	May 24, 2018**	For Informational Purposes Only
		(1507618) For Informational Burnosos Only
Item 76*	June 15, 2018**	For Informational Purposes Only
Item 77*	June 20, 2018**	(1496772) For Informational Purposes Only
10077	34.10 20, 2010	(1499675)
		(1770070)

Item 78*	July 12, 2018**	For Informational Purposes Only
Item 79*	July 30, 2018**	(1505268) For Informational Purposes Only
Item 80*	August 13, 2018**	(1484883) For Informational Purposes Only
Item 81*	August 17, 2018**	(1519996) For Informational Purposes Only
Item 82*	August 21, 2018**	(1507332) For Informational Purposes Only
		(1505301)
Item 83	August 23, 2018**	For Informational Purposes Only
Item 84	August 28, 2018**	(1512093) For Informational Purposes Only
Item 85	August 29, 2018**	For Informational Purposes Only
Item 86	August 30, 2018**	(1512385) For Informational Purposes Only
Item 87	August 31, 2018**	(1512511) For Informational Purposes Only
Item 88*	September 17, 2018*	(1527163) **For Informational Purposes Only
Item 89*	September 18, 2018*	(1513575) **For Informational Purposes Only
Item 90*	September 25, 2018*	(1517516) **For Informational Purposes Only
Item 91*	October 10, 2018**	(1533521) For Informational Purposes Only
Item 92*	October 23, 2018**	(1524206) For Informational Purposes Only
Item 93*	October 30, 2018**	(1519438) For Informational Purposes Only
Item 94*	October 31, 2018**	(1525157) For Informational Purposes Only
Item 95*	November 08, 2018*	(1525983) ** For Informational Purposes Only
Item 96*	November 16, 2018*	(1541356) ** For Informational Purposes Only
Item 97*	November 20, 2018*	(1526772) ** For Informational Purposes Only
Item 98*	November 29, 2018*	(1531586) * For Informational Purposes Only
		(1545140)

Item 99*	December 19, 2018**	For Informational Purposes Only
Item 100*	January 15, 2019**	(1559394) For Informational Purposes Only
Item 101*	January 17, 2019**	(1538277) For Informational Purposes Only
Item 102*	January 24, 2019**	(1524209) For Informational Purposes Only
Item 103*	January 30, 2019**	(1540658) For Informational Purposes Only (1541016)
Item 104*	January 31, 2019**	For Informational Purposes Only
Item 105*	February 04, 2019**	(1540755) For Informational Purposes Only
Item 106*	February 15, 2019**	(1548415) For Informational Purposes Only
Item 107*	February 19, 2019**	(1559392) For Informational Purposes Only
Item 108*	February 21, 2019**	(1408351) For Informational Purposes Only
Item 109	February 25, 2019**	(1539748) For Informational Purposes Only
Item 110	February 26, 2019**	(1549374) For Informational Purposes Only
Item 111	February 27, 2019**	(1550301) For Informational Purposes Only
Item 112*	March 11, 2019**	(1551611) For Informational Purposes Only
Item 113*	March 14, 2019**	(1559393) For Informational Purposes Only
Item 114*	March 19, 2019**	(1549804) For Informational Purposes Only
Item 115	March 28, 2019**	(1551683) For Informational Purposes Only
Item 116*	April 10, 2019**	(1554773) For Informational Purposes Only
Item 117*	April 15, 2019**	(1571737) For Informational Purposes Only
Item 118	May 08, 2019**	(1555934) For Informational Purposes Only
Item 119*	May 13, 2019**	(1558222) For Informational Purposes Only
Item 120*	May 17, 2019**	(1583073) For Informational Purposes Only Page 44

			(.=== .==)		
Item 121	May 21, 2019**	For	(1557485) Informational	Purposes C	Only
Item 122	May 22, 2019**	For	(1569659) Informational	Purposes C	Only
			(1559142)		
Item 123	May 31, 2019**	For	Informational	Purposes C	Only
Item 124*	June 07, 2019**	For	(1558860) Informational	Purposes C	Only
			(1571641)		
Item 125*	June 17, 2019**	For	Informational	Purposes C	Only
			(1577909)		
Item 126*	July 02, 2019**	For	Informational	Purposes (	)nly
		Г.	(1575372)	Distribution	برامر
Item 127	July 08, 2019**	FOI	Informational	Purposes C	JNIY
Item 128*	July 17, 2019**	For	(1593048) Informational	Purposes C	Only
			(1599392)		
Item 129*	August 20, 2019**	For	Informational	Purposes C	Inly
Item 130	August 23, 2019**	For	(1582458) Informational	Purposes C	Only
Thous 121	A	For	(1590453) TInformational	Purnoses (	nlv
Item 131	August 27, 2019**	1 01		Turposes C	Jiliy
Item 132	August 28, 2019**	For	(1591370) Informational	Purposes C	Only
Item 133*	September 10, 2019*	*Foi	(1592312) r Informational	Purposes (	Only
		Г	(1592862)	D	S
Item 134*	September 11, 2019*	*[0]	r Informational	Purposes C	JNIY
Item 135*	Sontombor 13 2010*	*Foi	(1606300) r Informational	Purnoses (	nlv
item 155	September 13, 2019	1 01	(1592526)	i di poses c	J111 y
Item 136*	September 17, 2019*	*Foi	r Informational	Purposes (	Only
			(1597981)		
Item 137*	October 07, 2019**	For	Informational	Purposes C	Only
			(1602867)		
Item 138*	October 14, 2019**	ron	Informational	Purposes C	)nly
T. 4.20%	0 1 1 1 5 2010 Week	For	(1613147)	Durnosos (	)nlv
Item 139*	October 16, 2019**	1 01	Informational	i di hoses C	JIIIY
Item 140*	October 30, 2019**	For	(1598496) TInformational	Purposes (	Onlv
100 1 10	566556. 50, 2015	. 01	(1605009)		,
Item 141*	October 31, 2019**	For	Informational	Purposes C	Only

#### (1618959)November 15, 2019\*\* For Informational Purposes Only Item 142\* (1610177)November 19, 2019\*\* For Informational Purposes Only Item 143\* (1611093)November 22, 2019\*\* For Informational Purposes Only Item 144\* (1626312)December 17, 2019\*\* For Informational Purposes Only Item 145\* (1617078)January 08, 2020\*\* For Informational Purposes Only Item 146\* (1633953)For Informational Purposes Only January 16, 2020\*\* Item 147\* (1623427)For Informational Purposes Only Item 148\* January 21, 2020\*\* (1622503)February 06, 2020\*\* For Informational Purposes Only Item 149\* (1640572)February 18, 2020\*\* For Informational Purposes Only Item 150\* (1630028)February 28, 2020\*\* For Informational Purposes Only Item 151\* (1647092)For Informational Purposes Only Item 152\* March 16, 2020\*\* (1638762)For Informational Purposes Only March 24, 2020\*\* Item 153\* (1638120)For Informational Purposes Only March 31, 2020\*\* Item 154\* (1639300)For Informational Purposes Only April 01, 2020\*\* Item 155 (1633234)For Informational Purposes Only April 15, 2020\*\* Item 156\* (1644797)For Informational Purposes Only April 17, 2020\*\* Item 157\* (1645672)For Informational Purposes Only Item 158\* April 30, 2020\*\* (1646911)For Informational Purposes Only May 13, 2020\*\* Item 159\* For Informational Purposes Only May 18, 2020\*\* Item 160\* (1660014)For Informational Purposes Only Item 161\* May 19, 2020\*\* (1646185)For Informational Purposes Only Item 162 May 21, 2020\*\* (1652367)

Item 163*	June 05, 2020**	For Informational Purposes Only
Item 164*	June 12, 2020**	(1651579) For Informational Purposes Only
Item 165*	June 18, 2020**	(1666517) For Informational Purposes Only
Item 166*	June 25, 2020**	(1652026) For Informational Purposes Only
		(1622478)
Item 167	July 14, 2020**	For Informational Purposes Only
Item 168*	July 15, 2020**	(1673475) For Informational Purposes Only
Item 169	July 22, 2020**	(1658098) For Informational Purposes Only
Item 170*	August 13, 2020**	(1664124) For Informational Purposes Only
		(1680249)
Item 171*	August 18, 2020**	For Informational Purposes Only
Item 172*	August 25, 2020**	(1610202) For Informational Purposes Only
Item 173	August 31, 2020**	(1671516) For Informational Purposes Only
Item 174*	September 04, 2020	(1672631) For Informational Purposes Only
		(1686820)
Item 175*	September 16, 2020	For Informational Purposes Only
Item 176*	October 12, 2020	(1679741) For Informational Purposes Only
Item 177	October 15, 2020	(1678152) For Informational Purposes Only
Item 178	October 16, 2020	(1693165) For Informational Purposes Only
Item 179	October 23, 2020	(1683857) For Informational Purposes Only
Item 180*	October 28, 2020	(1684667) For Informational Purposes Only
		(1712191)
Item 181	November 17, 2020	For Informational Purposes Only (1691827)
Item 182*	November 30, 2020	For Informational Purposes Only
Item 183*	December 08, 2020	(1693138) For Informational Purposes Only
		(1712192)

Item 184*	December 17, 2020	For Informational Purposes Only
Item 185*	January 15, 2021	(1699381) For Informational Purposes Only
Item 186*	January 29, 2021	(1700585) For Informational Purposes Only
Item 187*	February 16, 2021	(1725246) For Informational Purposes Only
Item 188*	February 25, 2021	(1703269) For Informational Purposes Only
Item 189	February 26, 2021	(1700861) For Informational Purposes Only
Item 190*	March 18, 2021	(1725247) For Informational Purposes Only
Item 191*	April 05, 2021	(1707744) For Informational Purposes Only
Item 192	April 19, 2021	(1725248) For Informational Purposes Only
Item 193*	April 21, 2021	(1709921) For Informational Purposes Only
Item 194	April 29, 2021	(1702620) For Informational Purposes Only
Item 195*	May 07, 2021	(1709460) For Informational Purposes Only
Item 196*	May 12, 2021	(1707436) For Informational Purposes Only
Item 197*	May 20, 2021	(1706771) For Informational Purposes Only
Item 198*	June 09, 2021	(1723662) For Informational Purposes Only
Item 199	July 14, 2021	(1722159) For Informational Purposes Only

 $<sup>\</sup>ensuremath{^{*}}$  No violations documented during this investigation

<sup>\*\*</sup>Investigation applicable for the Compliance History Rating period between 09/01/2015 and 08/31/2020.

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN	§	BEFORE THE
ENFORCEMENT ACTION	§	
CONCERNING	§	TEXAS COMMISSION ON
EASTMAN CHEMICAL COMPANY	§	
RN100219815	§	ENVIRONMENTAL QUALITY

### AGREED ORDER DOCKET NO. 2021-0648-AIR-E

On	, the Texas Commission on Environmental Quality ("the
Commission" or "To	CEQ") considered this agreement of the parties, resolving an enforcement
action regarding Ea	stman Chemical Company (the "Respondent") under the authority of TEX
HEALTH & SAFETY C	ODE 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 an industrial organic chemical manufacturing plant located at 300 Kodak Boulevard in Longview, Harrison 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 conducted on February 11, 2021, an investigator documented that the Respondent released 161,332.09 pounds ("lbs") of volatile organic compounds ("VOC") as fugitive emissions, during an emissions event that began on December 1, 2018 and lasted 14,458 hours and 15 minutes. The emissions event occurred due to a crack in the body of the cast iron conservation vent/relief hatch on Tank 36T-210 that caused a leak, resulting in the release to the atmosphere. TCEQ staff determined that the emissions event was an excessive emissions event.
- 3. During a record review conducted on February 11, 2021, an investigator documented that the Respondent released 40,294.29 lbs of VOC as fugitive emissions, during an

emissions event (Incident No. 345782) that began on January 21, 2020 and lasted 7,069 hours and 49 minutes. The emissions event occurred due to a gasket failure on a tank manway vent that caused a leak, resulting in the release to the atmosphere. TCEQ staff determined that the emissions event was an excessive emissions event.

- 4. The Executive Director recognizes that the Respondent has implemented the following corrective measures at the Plant:
  - a. In order to address the excessive emissions event and to prevent the recurrence of emissions events due to the same or similar causes as the excessive emissions event that began on December 1, 2018:
    - i. By November 10, 2020, adjusted the nitrogen regulator to stop the emissions from the tank due to the gasket leak;
    - ii. By December 3, 2020, obtained and installed the correct gasket under the conservation vent/relief hatch assembly;
    - iii. By December 4, 2020, updated the specification sheet for the tank's conservation vent/relief hatch assembly; and
    - iv. By January 25, 2021, created new tank level data historian trends, configured the new tank level data historian trends to facilitate a quick scan, and began examining the new tank level data historian trends during the Operation's morning meetings.
  - b. In order to address the excessive emissions event and to prevent the recurrence of emissions events due to the same or similar causes as the excessive emissions event that began on January 21, 2020 (Incident No. 345782):
    - i. By July 28, 2020, removed ethyl acetate from the tank;
    - ii. By August 17, 2020, replaced the conservation vent/relief hatch assembly; and
    - iii. By January 25, 2021, created new tank level data historian trends, configured the new tank level data historian trends to facilitate a quick scan, and began examining the new tank level data historian trends during the Operation's morning meetings.

### II. CONCLUSIONS OF LAW

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

Review ("NSR") Permit No. 6777, Special Conditions ("SC") No. 1, Federal Operating Permit ("FOP") No. 01977, General Terms and Conditions ("GTC") and Special Terms and Conditions ("STC") Nos. 14 (effective April 2020) and 15 (effective February 2016), and Tex. Health & Safety Code § 382.085(b). The emissions event was determined to be an excessive emissions event.

- 3. As evidenced by Finding of Fact No. 3, the Respondent failed to prevent unauthorized emissions, in violation of 30 Tex. Admin. Code §§ 116.115(c) and 122.143(4), NSR Permit No. 21832, SC No. 1, FOP No. O1977, GTC and STC Nos. 14 (effective April 2020) and 15 (effective February 2016), and Tex. Health & Safety Code § 382.085(b). The emissions event was determined to be an excessive emissions event.
- 4. 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.
- 5. An administrative penalty in the amount of \$281,250 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 \$140,625 of the penalty. Pursuant to Tex. Water Code § 7.067, \$140,625 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. 5 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: Eastman Chemical Company, Docket No. 2021-0648-AIR-E" to:

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

- 2. The Respondent shall implement and complete an SEP as set forth in Section II, Conclusion of Law No. 5. The amount of \$140,625 of the assessed penalty is conditionally offset based on the Respondent's implementation and completion of the SEP pursuant to the terms of the SEP Agreement, as defined in Attachment A. Penalty payments for any portion of the SEP deemed by the Executive Director as not complete shall be paid within 30 days after the date the Executive Director demands payment.
- 3. All relief not expressly granted in this Order is denied.
- 4. The duties and provisions imposed by this Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of this Order to personnel who maintain day-to-day control over the Plant operations referenced in this Order.
- 5. If the Respondent fails to comply with any of the Ordering Provisions in this Order within the prescribed schedules, and that failure is caused solely by an act of God, war, strike, riot, or other catastrophe, the Respondent's failure to comply is not a violation of this Order. The Respondent shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. The Respondent shall notify the Executive Director within seven days after the Respondent becomes aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.
- 6. The Executive Director may grant an extension of any deadline in this 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.
- 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.

- This Order may be executed in separate and multiple counterparts, which together shall 10. 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
Cun	9/14/2022
For the Executive Director	Date
the attached Order, and I do agree to the terr	d the attached Order. I am authorized to agree to ms and conditions specified therein. I further yment for the penalty amount, is materially relying
I also understand that failure to comply with and/or failure to timely pay the penalty amo	the Ordering Provisions, if any, in this Order unt, may result in:
<ul><li>additional penalties, and/or attorney fe</li><li>Increased penalties in any future enfor</li></ul>	ions submitted; neral's Office for contempt, injunctive relief, ees, or to a collection agency; cement actions; eral's Office of any future enforcement actions; and
In addition, any falsification of any compliar	nce documents may result in criminal prosecution.    Hugust 22, 2022.   Date
Signature	
ANDREW COGGINS	Vice President
Name (Printed or typed) Authorized Representative of Eastman Chemical Company	Title
$\Box$ If mailing address has changed, please of	check this box and provide the new address below:

#### Attachment A

# Docket Number: 2021-0648-AIR-E SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:	Eastman Chemical Company
Payable Penalty Amount:	\$281,250
SEP Offset Amount:	\$140,625
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:	Texas PTA Clean School Bus Replacement Program
Location of SEP:	Texas Air Quality Control Region 022: Shreveport-Texarkana-Tyler; preference for Harrison 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 Eastman Chemical Company Docket No. 2021-0648-AIR-E Agreed Order - Attachment A

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 Eastman Chemical Company Docket No. 2021-0648-AIR-E Agreed Order - Attachment A

### 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.