# Executive Summary – Enforcement Matter – Case No. 60259 INV Performance Surfaces, LLC RN102663671 Docket No. 2021-0086-AIR-E

# **Order Type:**

Findings Agreed Order

# **Findings Order Justification:**

Three or more enforcement actions (NOVs, orders, etc.) over the prior five year period for the same violation(s).

Media:

AIR

### **Small Business:**

No

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

INV Nylon Chemicals Americas Victoria Site, 2695 Old Bloomington Road North, near Victoria, Victoria County

# **Type of Operation:**

Chemical production plant

# Other Significant Matters:

Additional Pending Enforcement Actions: Yes, Docket Nos. 2021-0858-WDW-E

and 2019-1004-MLM-E Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: July 23, 2021

Comments Received: No

# **Penalty Information**

**Total Penalty Assessed:** \$21,575

Total Paid to General Revenue: \$21,575

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

Payment Plan: N/A

# **Compliance History Classifications:**

Person/CN - Satisfactory Site/RN - Satisfactory

Major Source: Yes

Statutory Limit Adjustment: N/A Applicable Penalty Policy: April 2014

# **Investigation Information**

**Complaint Date(s):** N/A

**Complaint Information**: N/A

Date(s) of Investigation: November 10, 2020 through November 24, 2020 and

September 29, 2020 through November 3, 2020

**Date(s) of NOE(s):** December 16, 2020 and January 11, 2021

# Executive Summary – Enforcement Matter – Case No. 60259 INV Performance Surfaces, LLC RN102663671 Docket No. 2021-0086-AIR-E

# Violation Information

- 1. Failed to submit an initial notification for a reportable emissions event no later than 24 hours after the discovery of an emissions event [30 Tex. Admin. Code §§ 101.201(a)(1)(B) and 122.143(4), Federal Operating Permit ("FOP") No. O1904, General Terms and Conditions ("GTC") and Special Terms and Conditions ("STC") No. 2.F, and Tex. Health & Safety Code § 382.085(b)].
- 2. Failed to prevent unauthorized emissions. Since the Respondent did not comply with the emissions event reporting requirements, the emissions event was not caused by a sudden unavoidable breakdown of equipment or process beyond the control of the owner or operator, and the emissions event could have been avoided by better design and/or better operational and maintenance practices, the Respondent is precluded from asserting an affirmative defense under 30 Tex. Admin. Code § 101.222 [30 Tex. Admin. Code §§ 101.20(3), 116.115(c), and 122.143(4), New Source Review ("NSR") Permit Nos. 7186, PSDTX1079M2, and GHGPSDTX145M1, Special Conditions ("SC") No. 1, FOP No. O1904, GTC and STC No. 28, and Tex. Health & Safety Code § 382.085(b)].
- 3. Failed to submit an initial notification for a reportable emissions event no later than 24 hours after the discovery of an emissions event [30 Tex. Admin. Code §§ 101.201(a)(1)(B) and 122.143(4), FOP No. O1904, GTC and STC No. 2.F, and Tex. Health & Safety Code § 382.085(b)].
- 4. Failed to prevent unauthorized emissions. Since the Respondent did not comply with the emissions event reporting requirements, the Respondent is precluded from asserting an affirmative defense under 30 Tex. Admin. Code § 101.222 [30 Tex. Admin. Code §§ 101.20(3), 116.115(c), and 122.143(4), NSR Permit Nos. 7186, PSDTX1079M2, and GHGPSDTX145M1, SC No. 1, FOP No. O1904, GTC and STC No. 28, and Tex. Health & Safety Code § 382.085(b)].

# Corrective Actions/Technical Requirements

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

The Respondent implemented the following corrective measures:

- a. On November 26, 2019, submitted the initial notification for Incident No. 325563;
- b. On September 17, 2020, submitted the initial notification for Incident No. 342433;
- c. By December 31, 2020, replaced the valve solenoid and the No. 4 Converter Rupture Discs, conducted a function test of the valve and sail switches, verified the high alarm on the No. 4 Converter Mixer inlet pressure, checked the Interlock Check Procedure,

# Executive Summary – Enforcement Matter – Case No. 60259 INV Performance Surfaces, LLC RN102663671 Docket No. 2021-0086-AIR-E

updated the work order to automatically reserve solenoid components, and set reminders for the change out of all the converter automatics in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 342433; and

d. By February 3, 2021, conducted training in order to ensure that the initial notifications for reportable emissions events are submitted in a timely manner.

# **Technical Requirements:**

The Order will require the Respondent to:

- a. Within 30 days, implement measures and/or procedures designed to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 325563; and
- b. Within 45 days, submit written certification to demonstrate compliance with a.

# **Contact Information**

TCEO Attorney: N/A

**TCEQ Enforcement Coordinator:** Yuliya Dunaway, Enforcement Division, Enforcement Team 4, MC R-13, (210) 403-4077; Michael Parrish, Enforcement

Division, MC 219, (512) 239-2548

**Respondent:** Vincent Salvador, Plant Manager, INV Performance Surfaces, LLC, P.O.

Box 2626, Victoria, Texas 77905

Jason Leigh, Technical Manager, INV Performance Surfaces, LLC, P.O. Box 2626,

Victoria, Texas 77905

Respondent's Attorney: N/A



# Penalty Calculation Worksheet (PCW)

Policy Revision 4 (April 2014) PCW Revision March 26, 2014

DATES Assigned 4-Jan-2021
PCW 12-May-2021 Screening 11-Jan-2021 EPA Due

RESPONDENT/FACILITY INFORMATION
Respondent
Reg. Ent. Ref. No. RN102663671
Facility/Site Region 14-Corpus Christi Major/Minor Source Major

CASE INFORMATION

Enf./Case ID No. 60259
Docket No. 2021-0086-AIR-E
Media Program(s) Air
Multi-Media
Multi-Media

Admin. Penalty \$ Limit Minimum \$0 Maximum \$25,000

			Penalty (	Calcula	tion Section	n		
TOTA	L BASE PENA	LTY (Sum	of violation bas	se penal	ties)		Subtotal 1	\$4,000
ADJU	STMENTS (+	/-) TO SUE	TOTAL 1					
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Subtotals 2-7 are of	tained by multipl	ying the Total Base Penal	ty (Subtotal 1	) by the indicated pe	ercentage.		
	Compliance Hi		, mg and rotal base renar	100.0%	Adjustment		otals 2, 3, & 7	\$4,000
	Compilative III				<b>,</b>			Ψ ./σσσ
	Notes	with dissimil	nt for four NOVs wit ar violations, and fiv n for eight notices of disclosure	e orders co	ontaining a denia conduct an audit	of liability.		
	Culpability	No		0.0%	Enhancement		Subtotal 4	\$0
	Curpusiney	110		0.0 70	Elmancement			<u></u>
	Notes	The	Respondent does no	ot meet the	culpability crite	ria.		
	Cood Foith Fff		. Tatal Adimeters and	-			Culturated 5	425
	Good Faith Eff	ort to Compi	/ Total Adjustment	is .			Subtotal 5	-\$25
		e					0.11.1.0	
	Economic Bene				Enhancement*		Subtotal 6	\$0
	Ectimated	Total EB Amour Cost of Complian		*Cappe	d at the Total EB \$ A	Amount		
	Latinated	cost of compilar	\$11,750					
C1114 4	OF CUIDTOTAL					_		42.025
SUM (	OF SUBTOTAL	LS 1-/					Final Subtotal	\$7,975
OTHE	R FACTORS A	<b>AS JUSTICE</b>	MAY REQUIRE		0.0%		Adjustment	\$0
Reduces (	or enhances the Final	Subtotal by the i	ndicated percentage.					
	Notes							
	110005							
						Final Do	nalty Amount	\$7,975
						rinai Pei	maity Amount	\$7,975
STAT	UTORY LIMIT	T ADJUSTM	ENT			Final Asse	essed Penalty	\$7,975
DEFE	RRAL				0.0%	Reduction	Adjustment	\$0
Reduces t	the Final Assessed Pe	nalty by the indic	ated percentage.					· · · · · · · · · · · · · · · · · · ·
	Notes	N	o deferral is recomn	nended for	Findings Orders			
	NOCCS		o deterrar is recomm	ichiaca 101	r manigo oracio	•		
							_	
DAVA	DIE DENIA: T	,						47.6
PAYA	BLE PENALT							\$7,975

Policy Revision 4 (April 2014)

PCW Revision March 26, 2014

Screening Date 11-Jan-2021

**Docket No.** 2021-0086-AIR-E

Respondent INV Performance Surfaces, LLC

Case ID No. 60259

Reg. Ent. Reference No. RN102663671

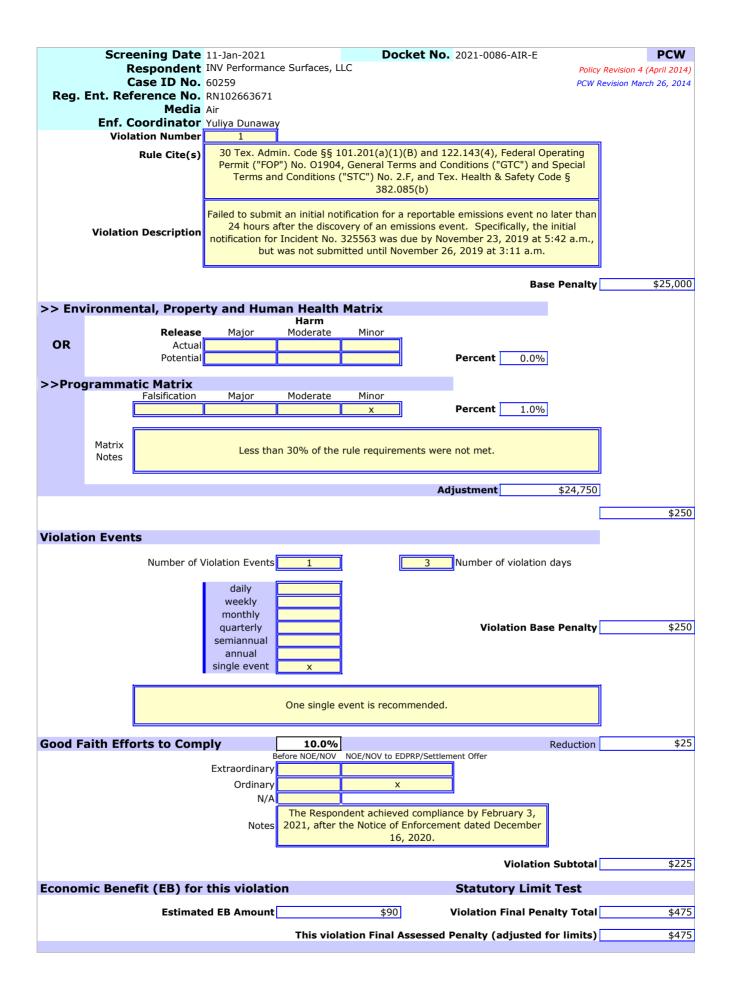
Media Air

Enf. Coordinator Yuliya Dunaway

#### **Compliance History Worksheet** Compliance History Site Enhancement (Subtotal 2) Component Number of... Number Adjust. Written notices of violation ("NOVs") with same or similar violations as those in 20% the current enforcement action (number of NOVs meeting criteria) NOVs Other written NOVs 3 6% Any agreed final enforcement orders containing a denial of liability (number of 5 100% orders meeting criteria) Orders Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal 0 0% government, or any final prohibitory emergency orders issued by the commission 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 0 0% **Judgments** consent decrees meeting criteria) and Consent Any adjudicated final court judgments and default judgments, or non-adjudicated Decrees final court judgments or consent decrees without a denial of liability, of this state n 0% or the federal government Any criminal convictions of this state or the federal government (number of Convictions n 0% counts) Chronic excessive emissions events (number of events) **Emissions** 0 0% Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 8 -8% 1995 (number of audits for which notices were submitted) Audits Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which violations were 5 -10% disclosed) Environmental management systems in place for one year or more No 0% Voluntary on-site compliance assessments conducted by the executive director 0% No under a special assistance program Other Participation in a voluntary pollution reduction program No 0% Early compliance with, or offer of a product that meets future state or federal No 0% government environmental requirements Adjustment Percentage (Subtotal 2) 108% >> Repeat Violator (Subtotal 3) Adjustment Percentage (Subtotal 3) >> Compliance History Person Classification (Subtotal 7) Satisfactory Performer Adjustment Percentage (Subtotal 7) >> Compliance History Summary Compliance Enhancement for four NOVs with same/similar violations, three NOVs with dissimilar violations, and five orders containing a denial of liability. Reduction for eight notices of intent to conduct an **History** audit and five disclosures of violations. **Notes** Total Compliance History Adjustment Percentage (Subtotals 2, 3, & 7) 108%

>> Final Compliance History Adjustment

Final Adjustment Percentage \*capped at 100%



Reg. Ent. Reference No.   RNI2663671   Reg. Ent. Reg. Ent. Reg. Ent. Reg. Ent. Reg.   Reg. Ent. Reg. Ent. Reg. Ent. Reg.   Reg. Ent. Reg.   Reg. Ent.		Economic Benefit Worksheet						
Case ID No. 60259   Reg. Ent. Reference No. RN102663671   Media Air   Violation No. 1   Tem Cost   Date Required   Final Date   Final	Respondent	INV Performan	ce Surfaces, LLC					
Notes for DELAYED costs   Sequence   Seque			,					
Nets for DELAYED costs   Media   Air   Violation No. 1   Notes for DELAYED costs   Disposal Personnel   Notes for AVOIDED costs   Notes for AVOIDE								
Second Record Reping / System   Training / Sampling   Signature / Signature	Media	Air					Percent Interest	
Titem Cost   Date Required   Final Date   Yrs   Interest Saved   Costs Saved   EB Amount	Violation ito:	_					F 0	-
Delayed Costs		Item Cost	Date Peguired	Final Date	Vrc	Interest Saved		
Delayed Costs   Equipment	Item Description	Item cost	Date Required	Tillal Bate	5	Interest Saveu	COSES SUVEU	LD Amount
Equipment Buildings	Item Desemption							
Equipment Buildings	Delayed Costs							
Chter (as needed)	,				0.00	\$0	\$0	\$0
	Buildings				0.00	\$0	\$0	\$0
Land	Other (as needed)				0.00	\$0	\$0	\$0
Record Keeping System Training/Sampling Remediation/Disposal Permit Costs Other (as needed)  Notes for DELAYED costs  Avoided Costs Disposal Personnel Inspection/Reporting/Sampling Supplies/Equipment Financial Assurance ONE-TIME avoided costs Other (as needed)  Notes for AVOIDED costs  \$\frac{\frac{\frac{\cute{1}}{3}\cute{\cute{\cute{1}}}\frac{\cute{\cute{1}}{3}\cute{\cute{1}}\frac{\cute{\cute{1}}\cute{\cute{1}}\cute{\cute{1}}\frac{\cute{\cute{1}}{3}\cute{\cute{1}}\c	Engineering/Construction				0.00	\$0	\$0	\$0
Training/Sampling Remediation/Disposal Permit Costs  Other (as needed)  Notes for DELAYED costs  Notes for DELAYED costs  Avoided Costs  Avoided Costs  Disposal Personnel Inspection/Reporting/Sampling Supplies/Equipment Financial Assurance ONE-TIME avoided costs  Other (as needed)  Notes for AVOIDED costs  Other (as needed)  Notes for AVOIDED costs	Land				0.00	\$0	n/a	\$0
Remediation/Disposal Permit Costs Other (as needed)  Notes for DELAYED costs  Notes for DELAYED costs  Avoided Costs Disposal Personnel Personnel Personnel Supplies/Equipment Financial Assurance ONE-TIME avoided costs Other (as needed)  Notes for AVOIDED costs  Remediation/Disposal Permit Costs Other (as needed)  \$\frac{0.00}{\\$250} \frac{0.00}{\\$20 \text{Nov-2019}} \frac{0.00}{\\$0.00} \frac{0.00}{\\$0.0	Record Keeping System	\$1,500	23-Nov-2019	3-Feb-2021	1.20	\$90	n/a	\$90
Notes for DELAYED costs  Notes for DELAYED costs  AVOIDED Costs  ANNUALIZE avoided costs before entering item (except for one-time avoided costs)  Disposal Personnel Disposal Supplies/Equipment Financial Assurance ONE-TIME avoided costs Other (as needed)  Notes for AVOIDED costs  Notes for AVOIDED costs	Training/Sampling				0.00	\$0	n/a	\$0
Notes for DELAYED costs  Notes for DELAYED costs  Notes for DELAYED costs  Avoided Costs  Disposal Personnel Supplies/Equipment Financial Assurance ONE-TIME avoided costs Other (as needed)  Notes for AVOIDED costs    \$250   23-Nov-2019   26-Nov-2019   0.01   \$0   n/a   \$0	Remediation/Disposal							
Notes for DELAYED costs    Estimated costs to submit the initial notification for Incident No. 325563 (\$250) and to conduct training in order to ensure that the initial notifications for reportable emissions events are submitted in a timely manner (\$1,500). The Dates Required are the date the initial notification was due and the Final Dates are the date the initial notification was submitted and the date of compliance.    Avoided Costs	Permit Costs				0.00	\$0	n/a	\$0
Order to ensure that the initial notifications for reportable emissions events are submitted in a timely manner (\$1,500). The Dates Required are the date the initial notification was due and the Final Dates are the date the initial notification was submitted and the date of compliance.  Avoided Costs  ANNUALIZE avoided costs before entering item (except for one-time avoided costs)  Personnel  Inspection/Reporting/Sampling Supplies/Equipment Financial Assurance ONE-TIME avoided costs Other (as needed)  Notes for AVOIDED costs	Other (as needed)	\$250	23-Nov-2019	26-Nov-2019	0.01	\$0	n/a	\$0
Disposal   Personnel   Disposal   Personnel   Disposal   Disposa	Notes for DELAYED costs	order to er	nsure that the init 100). The Dates F	ial notifications t Required are the	or repo	ortable emissions e ne initial notificatio	events are submitted on was due and the	d in a timely
Dersonnel   Description	Avoided Costs	ANNUA	ALIZE avoided c	osts before en	tering	item (except for	one-time avoide	d costs)
	Disposal				0.00	\$0	\$0	\$0
Supplies/Equipment	Personnel				0.00			\$0
	Inspection/Reporting/Sampling							
ONE-TIME avoided costs Other (as needed)  Notes for AVOIDED costs  ONE-TIME avoided costs O.00 \$0 \$0 \$0 \$0  O.00 \$0 \$0  O.00 \$0 \$0  O.00 \$0 \$0  O.00 \$0  O.0	Supplies/Equipment				0.00			
Other (as needed)  Notes for AVOIDED costs	Financial Assurance				0.00			
Notes for AVOIDED costs	ONE-TIME avoided costs				0.00			\$0
	Other (as needed)				0.00	\$0	\$0	\$0
Approx. Cost of Compliance \$1,750 TOTAL \$90	Notes for AVOIDED costs							
		<b>-</b>						

	E	conomic	Benefit	Wo	rksheet		
Respondent	INV Performar	nce Surfaces, LLC					
Case ID No.	60259						
Reg. Ent. Reference No.	RN102663671						
Media						Percent Interest	Years of
Violation No.	2					T Crocine zincerese	Depreciation
						5.0	15
	Item Cost	<b>Date Required</b>	Final Date	Yrs	<b>Interest Saved</b>	Costs Saved	<b>EB Amount</b>
Item Description							
-							
Delayed Costs				_			
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0 \$0	n/a n/a	\$0
Remediation/Disposal Permit Costs				0.00	\$0 \$0	n/a	\$0 \$0
Other (as needed)	\$10,000	22-Nov-2019	1-Jan-2022	2.11	\$1.056	n/a	\$1,056
Notes for DELAYED costs		to the same or s	imilar causes as	Incide	nt No. 325563. Th	revent the recurrent te Date Required is I date of compliance	the date the
Avoided Costs	ANNU	ALIZE avoided o	osts before er	ntering	item (except for	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)  Notes for AVOIDED costs		<u>                                     </u>		0.00	\$0	\$0	\$0
Approx. Cost of Compliance		\$10,000			TOTAL		\$1,056



# Penalty Calculation Worksheet (PCW)

Policy Revision 4 (April 2014) PCW Revision March 26, 2014

 DATES
 Assigned
 20-Jan-2021

 PCW
 12-May-2021
 Screening
 25-Jan-2021
 EPA Due

RESPONDENT/FACILITY INFORMATION
Respondent INV Performance Surfaces, LLC
Reg. Ent. Ref. No. RN102663671
Facility/Site Region 14-Corpus Christi Major/Minor Source Major

CASE INFORMATION

Enf./Case ID No. 60259
Docket No. 2021-0086-AIR-E
Media Program(s) Air
Multi-Media
Multi-Media
Admin. Penalty \$ Limit Minimum \$0 Maximum \$25,000

		Penalty C	alculat	ion Section	n		
TOTAL BASE PENA	LTY (Sum of	violation base	e penalti	es)		Subtotal 1	\$7,750
ADJUSTMENTS (+)							
Subtotals 2-7 are ob Compliance His		the Total Base Penalty	(Subtotal 1)	by the indicated pe Adjustment		tals 2, 3, & 7	\$7,750
Notes	dissimilar vic	or four NOVs with so lations, and five or or nine notices of ir disclosures	ders containtent to con	ning a denial onduct an audit	f liability.		
Culpability	No		0.0%	Enhancement		Subtotal 4	\$0
Notes	The Re	spondent does not	meet the	culpability crite	ria.		
Good Faith Effe	ort to Comply T	otal Adjustments				Subtotal 5	-\$1,900
Economic Bene	efit Total EB Amounts	\$264		nhancement* at the Total EB \$ A	mount	Subtotal 6	\$0
Estimated	Cost of Compliance	\$36,750	,	,			
SUM OF SUBTOTAL	LS 1-7				F	inal Subtotal	\$13,600
OTHER FACTORS A Reduces or enhances the Final	AS JUSTICE N Subtotal by the indi	TAY REQUIRE cated percentage.		0.0%		Adjustment	\$0
Notes							
					Final Per	nalty Amount	\$13,600
STATUTORY LIMIT	T ADJUSTMEI	NT			Final Asse	ssed Penalty	\$13,600
DEFERRAL				0.0%	Reduction	Adjustment	\$0
Reduces the Final Assessed Pe Notes		d percentage.  deferral is recomme	ended for F	indings Orders			
PAYABLE PENALTY	Υ						\$13,600

Policy Revision 4 (April 2014)

PCW Revision March 26, 2014

Screening Date 25-Jan-2021

**Docket No.** 2021-0086-AIR-E

Respondent INV Performance Surfaces, LLC

Case ID No. 60259

Reg. Ent. Reference No. RN102663671

Media Air

Enf. Coordinator Yuliya Dunaway

#### **Compliance History Worksheet** Compliance History Site Enhancement (Subtotal 2) Component Number of... Number Adjust. Written notices of violation ("NOVs") with same or similar violations as those in 20% the current enforcement action (number of NOVs meeting criteria) NOVs Other written NOVs 2 4% Any agreed final enforcement orders containing a denial of liability (number of 5 100% orders meeting criteria) Orders Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal 0 0% government, or any final prohibitory emergency orders issued by the commission 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 0 0% **Judgments** consent decrees meeting criteria) and Consent Any adjudicated final court judgments and default judgments, or non-adjudicated Decrees final court judgments or consent decrees without a denial of liability, of this state n 0% or the federal government Any criminal convictions of this state or the federal government (number of Convictions n 0% counts) Chronic excessive emissions events (number of events) **Emissions** 0 0% Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 9 -9% 1995 (number of audits for which notices were submitted) Audits Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which violations were 4 -8% disclosed) Environmental management systems in place for one year or more No 0% Voluntary on-site compliance assessments conducted by the executive director 0% No under a special assistance program Other Participation in a voluntary pollution reduction program No 0% Early compliance with, or offer of a product that meets future state or federal No 0% government environmental requirements Adjustment Percentage (Subtotal 2) 107% >> Repeat Violator (Subtotal 3) Adjustment Percentage (Subtotal 3) >> Compliance History Person Classification (Subtotal 7) Satisfactory Performer Adjustment Percentage (Subtotal 7) >> Compliance History Summary Compliance Enhancement for four NOVs with same/similar violations, two NOVs with dissimilar violations, and five orders containing a denial of liability. Reduction for nine notices of intent to conduct an audit **History** and four disclosures of violations. **Notes** Total Compliance History Adjustment Percentage (Subtotals 2, 3, & 7) 107%

>> Final Compliance History Adjustment

Final Adjustment Percentage \*capped at 100%

100%

Screening Date	25-Jan-2021	<b>Docket No.</b> 2021-0086-AIR-E	PCW
	INV Performance Surfaces, I	LLC	Policy Revision 4 (April 2014)
Case ID No.			PCW Revision March 26, 2014
Reg. Ent. Reference No.			
Media			
Enf. Coordinator Violation Number			
		101 201(a)(1)(B) and 122 142(4) Fodoral Operation	
Rule Cite(s)		101.201(a)(1)(B) and 122.143(4), Federal Operatir 4, General Terms and Conditions ("GTC") and Speci	
		("STC") No. 2.F, and Tex. Health & Safety Code §	ai
		382.085(b)	
		otification for a reportable emissions event no later	
Violation Description		overy of an emissions event. Specifically, the initial	
		342433 was due by September 12, 2020 at 2:57 p nitted until September 17, 2020 at 4:39 p.m.	.m.,
	but was not subin	microd until September 17, 2020 dt 4.35 p.m.	
		Base Pen	<b>alty</b> \$25,000
>> Environmental, Proper	rty and Human Health	n Matrix	
	Harm		
Release		Minor	
OR Actual Potential		Percent 0.0%	
Potential		Percent 0.0%	
>>Programmatic Matrix			
Falsification	Major Moderate	Minor	
		X Percent 1.0%	
Matrix	Loca than 200/ of the	a wile wearingments were not mot	
Notes	Less than 30% of the	e rule requirements were not met.	
		Adjustment \$24	,750
			\$250
			Ψ230
Violation Events			
Number of N	Violation Events 1	5 Number of violation days	
Number of	Aloiddon Events 1	Number of violation days	
	daily		
	weekly		
	monthly		
	quarterly	Violation Base Pen	<b>alty</b> \$250
	semiannual annual	_	
	single event x	4	
		<u>-</u>	
	One single	event is recommended.	
<b>Good Faith Efforts to Com</b>			ction \$25
	Before NOE/NOV	NOE/NOV to EDPRP/Settlement Offer	
	Extraordinary		
	Ordinary	X	
	N/A The Pesno	ndent achieved compliance by February 3,	
I and the second		to the Notice of Enforcement ("NOE") dated	
		January 11, 2021.	
		January 11, 2021.	
			otal #225
		Violation Subt	cotal \$225
Economic Benefit (EB) for	this violation		
		Violation Subt	t
	ed EB Amount	Violation Subt	total \$475

	E	conomic	Benefit	Wo	rksheet		
Respondent	INV Performar	ice Surfaces, LLC					
Case ID No.	60259						
Reg. Ent. Reference No.	RN102663671						
Media	Air					Percent Interest	Years of
Violation No.	1					Percent Interest	Depreciation
						5.0	15
	Item Cost	<b>Date Required</b>	Final Date	Yrs	<b>Interest Saved</b>	Costs Saved	EB Amount
Item Description		•					
Item Desemption							
Delayed Costs							
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling	\$1,500	12-Sep-2020	3-Feb-2021	0.39	\$30	n/a	\$30
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs	1050	40.0		0.00	\$0	n/a	\$0
Other (as needed)	\$250	12-Sep-2020	17-Sep-2020	0.01	\$0	n/a	\$0
Notes for DELAYED costs	order to er	nsure that the init 00). The Dates F	ial notifications Required are the	for repo	ortable emissions e	s (\$250) and to concevents are submitteen was due and the ate of compliance.	d in a timely
Avoided Costs	ANNU	ALIZE avoided c	osts before er			one-time avoide	
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)  Notes for AVOIDED costs		<u>                                     </u>		0.00	\$0	\$0	\$0
Approx. Cost of Compliance		\$1,750			TOTAL		\$30

	E	conomic	Benefit	Wo	rksheet		
•		nce Surfaces, LLC					
Case ID No.							
Reg. Ent. Reference No.							V
Media Violation No.						<b>Percent Interest</b>	Years of Depreciation
Violation No.	2						
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
Item Description							
Delayed Costs							
Delayed Costs Equipment	\$25,000	11-Sep-2020	28-Sep-2020	0.05	\$4	\$78	\$82
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs	#10.000	11 Car 2020	21 Dec 2020	0.00	\$0	n/a	\$0 \$152
Other (as needed)	\$10,000	11-Sep-2020	31-Dec-2020	0.30	\$152	n/a	\$152
Notes for DELAYED costs	conduct a fur inlet press solenoid com order to pre	nction test of the ure, check the In ponents, and set event the recurre	valve and sail so terlock Check Pr reminders for t nce of emissions are the date the	witches ocedure he char events	, verify the high al e, update the work nge out of all the c s due to the same ons event occurred	Rupture Discs (\$25 arm on the No. 4 Co corder to automatic onverter automatics or similar causes as I and the Final Dates	onverter Mixer cally reserve s (\$10,000) in Incident No.
Avoided Costs	ANNU	ALIZE avoided o	osts before en	terina	item (except for	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		\$35,000			TOTAL		\$234



# Compliance History Report

Compliance History Report for CN602582231, RN102663671, Rating Year 2020 which includes Compliance History (CH) components from September 1, 2015, through August 31, 2020.

Customer, Respondent, or CN602582231, INV Performance Surfaces, Classification: SATISFACTORY Rating: 6.15

Owner/Operator:

RN102663671, INV NYLON CHEMICALS Regulated Entity: Classification: SATISFACTORY Rating: 7.65

AMERICAS VICTORIA SITE

52 NO **Complexity Points:** Repeat Violator:

05 - Chemical Manufacturing CH Group:

2695 OLD BLOOMINGTON RD NORTH NEAR VICTORIA, VICTORIA COUNTY, TX Location:

TCEQ Region: REGION 14 - CORPUS CHRISTI

ID Number(s):

**AIR OPERATING PERMITS PERMIT 1415 AIR OPERATING PERMITS PERMIT 1867 AIR OPERATING PERMITS PERMIT 1902 AIR OPERATING PERMITS PERMIT 1904** 

**AIR OPERATING PERMITS ACCOUNT NUMBER VCA001A AIR OPERATING PERMITS ACCOUNT NUMBER VC00080** 

**AIR NEW SOURCE PERMITS PERMIT 812** 

**PUBLIC WATER SYSTEM/SUPPLY REGISTRATION 2350014 AIR NEW SOURCE PERMITS PERMIT 809** 

**AIR NEW SOURCE PERMITS PERMIT 810** 

**AIR NEW SOURCE PERMITS PERMIT 813 AIR NEW SOURCE PERMITS PERMIT 7186 AIR NEW SOURCE PERMITS REGISTRATION 7873 AIR NEW SOURCE PERMITS PERMIT 9560** 

**AIR NEW SOURCE PERMITS REGISTRATION 14751 AIR NEW SOURCE PERMITS PERMIT 23271** 

**AIR NEW SOURCE PERMITS PERMIT 31376 AIR NEW SOURCE PERMITS REGISTRATION 37067** 

**AIR NEW SOURCE PERMITS REGISTRATION 43301 AIR NEW SOURCE PERMITS REGISTRATION 43502** 

**AIR NEW SOURCE PERMITS REGISTRATION 43501 AIR NEW SOURCE PERMITS REGISTRATION 44234 AIR NEW SOURCE PERMITS REGISTRATION 45256 AIR NEW SOURCE PERMITS REGISTRATION 47610** 

**AIR NEW SOURCE PERMITS ACCOUNT NUMBER VC00080** AIR NEW SOURCE PERMITS AFS NUM 4846900001

**AIR NEW SOURCE PERMITS REGISTRATION 71504 AIR NEW SOURCE PERMITS REGISTRATION 71789** 

**AIR NEW SOURCE PERMITS REGISTRATION 56688 AIR NEW SOURCE PERMITS REGISTRATION 73896** 

**AIR NEW SOURCE PERMITS REGISTRATION 73898 AIR NEW SOURCE PERMITS REGISTRATION 74109** 

**AIR NEW SOURCE PERMITS REGISTRATION 76575 AIR NEW SOURCE PERMITS** EPA PERMIT PSDTX1079

**AIR NEW SOURCE PERMITS REGISTRATION 80416L AIR NEW SOURCE PERMITS REGISTRATION 89577** 

**AIR NEW SOURCE PERMITS REGISTRATION 92605 AIR NEW SOURCE PERMITS REGISTRATION 93064 AIR NEW SOURCE PERMITS REGISTRATION 92217** 

**AIR NEW SOURCE PERMITS** EPA PERMIT PSDTX1079M1

**AIR NEW SOURCE PERMITS REGISTRATION 92339 AIR NEW SOURCE PERMITS REGISTRATION 91536** 

**AIR NEW SOURCE PERMITS REGISTRATION 96200 AIR NEW SOURCE PERMITS REGISTRATION 102817 AIR NEW SOURCE PERMITS REGISTRATION 98317 AIR NEW SOURCE PERMITS REGISTRATION 109746** 

ATR NEW SOURCE PERMITS REGISTRATION 99179 **AIR NEW SOURCE PERMITS REGISTRATION 103298** 

**AIR NEW SOURCE PERMITS REGISTRATION 141367 AIR NEW SOURCE PERMITS REGISTRATION 105010** 

**AIR NEW SOURCE PERMITS REGISTRATION 131067 AIR NEW SOURCE PERMITS REGISTRATION 111679** 

**AIR NEW SOURCE PERMITS REGISTRATION 119719 AIR NEW SOURCE PERMITS EPA PERMIT GHGPSDTX129** 

**AIR NEW SOURCE PERMITS** EPA PERMIT PSDTX1079M2 **AIR NEW SOURCE PERMITS REGISTRATION 131268** 

**AIR NEW SOURCE PERMITS REGISTRATION 122193 AIR NEW SOURCE PERMITS REGISTRATION 108018** 

**AIR NEW SOURCE PERMITS EPA PERMIT GHGPSDTX145 AIR NEW SOURCE PERMITS REGISTRATION 138475** 

**AIR NEW SOURCE PERMITS REGISTRATION 105728 AIR NEW SOURCE PERMITS EPA PERMIT PSDTX1416** 

**AIR NEW SOURCE PERMITS REGISTRATION 111677 AIR NEW SOURCE PERMITS REGISTRATION 115157** 

**AIR NEW SOURCE PERMITS REGISTRATION 115101 AIR NEW SOURCE PERMITS REGISTRATION 122233** 

**AIR NEW SOURCE PERMITS REGISTRATION 122060 AIR NEW SOURCE PERMITS REGISTRATION 122834** 

**AIR NEW SOURCE PERMITS REGISTRATION 136474 AIR NEW SOURCE PERMITS REGISTRATION 106823** 

**AIR NEW SOURCE PERMITS** EPA PERMIT PSDTX1448 **AIR NEW SOURCE PERMITS REGISTRATION 128539 AIR NEW SOURCE PERMITS REGISTRATION 111678 AIR NEW SOURCE PERMITS REGISTRATION 137118** 

AIR NEW SOURCE PERMITS EPA PERMIT GHGPSDTX13 **AIR NEW SOURCE PERMITS REGISTRATION 107096** 

**AIR NEW SOURCE PERMITS REGISTRATION 134439 AIR NEW SOURCE PERMITS REGISTRATION 112388** 

**AIR NEW SOURCE PERMITS PERMIT AMOC58 AIR NEW SOURCE PERMITS REGISTRATION 154387** 

AIR NEW SOURCE PERMITS REGISTRATION 153000	AIR NEW SOURCE PERMITS REGISTRATION 151197
AIR NEW SOURCE PERMITS REGISTRATION 154192	AIR NEW SOURCE PERMITS REGISTRATION 151513
AIR NEW SOURCE PERMITS PERMIT AMOC64	AIR NEW SOURCE PERMITS REGISTRATION 150775
AIR NEW SOURCE PERMITS REGISTRATION 150427	AIR NEW SOURCE PERMITS REGISTRATION 162812
AIR NEW SOURCE PERMITS REGISTRATION 162811	AIR NEW SOURCE PERMITS REGISTRATION 162112
AIR NEW SOURCE PERMITS REGISTRATION 162916	AIR NEW SOURCE PERMITS REGISTRATION 161725
AIR NEW SOURCE PERMITS REGISTRATION 162330	AIR NEW SOURCE PERMITS REGISTRATION 163343
AIR NEW SOURCE PERMITS REGISTRATION 163344	AIR NEW SOURCE PERMITS REGISTRATION 163737
AIR NEW SOURCE PERMITS REGISTRATION 163502	AIR NEW SOURCE PERMITS REGISTRATION 162329
AIR NEW SOURCE PERMITS REGISTRATION 163531	AIR NEW SOURCE PERMITS REGISTRATION 163730
AIR NEW SOURCE PERMITS REGISTRATION 163501	AIR NEW SOURCE PERMITS REGISTRATION 163030
AIR NEW SOURCE PERMITS REGISTRATION 163729	AIR NEW SOURCE PERMITS REGISTRATION 162917
AIR NEW SOURCE PERMITS REGISTRATION 148170	AIR NEW SOURCE PERMITS REGISTRATION 144089
AIR NEW SOURCE PERMITS REGISTRATION 147282	AIR NEW SOURCE PERMITS REGISTRATION 146503
AIR NEW SOURCE PERMITS REGISTRATION 147180	AIR NEW SOURCE PERMITS EPA PERMIT GHGPSDTX145M1
AIR NEW SOURCE PERMITS REGISTRATION 146876	AIR NEW SOURCE PERMITS REGISTRATION 150425
AIR NEW SOURCE PERMITS EPA PERMIT GHGPSDTX160	AIR NEW SOURCE PERMITS REGISTRATION 160436
AIR NEW SOURCE PERMITS REGISTRATION 156653	AIR NEW SOURCE PERMITS REGISTRATION 159010
AIR NEW SOURCE PERMITS REGISTRATION 160437	AIR NEW SOURCE PERMITS REGISTRATION 160761
AIR NEW SOURCE PERMITS REGISTRATION 159427	AIR NEW SOURCE PERMITS REGISTRATION 159739
AIR NEW SOURCE PERMITS REGISTRATION 161663	AIR NEW SOURCE PERMITS REGISTRATION 160438
AIR NEW SOURCE PERMITS REGISTRATION 155252	AIR NEW SOURCE PERMITS REGISTRATION 154311
AIR NEW SOURCE PERMITS REGISTRATION 157983	AIR NEW SOURCE PERMITS REGISTRATION 156654
AIR NEW SOURCE PERMITS REGISTRATION 154819	PETROLEUM STORAGE TANK REGISTRATION REGISTRATION 24717
PETROLEUM STORAGE TANK REGISTRATION REGISTRATION 90505	IHW CORRECTIVE ACTION SOLID WASTE REGISTRATION # (SWR) 30079
UNDERGROUND INJECTION CONTROL PERMIT WDW004	UNDERGROUND INJECTION CONTROL PERMIT WDW028
UNDERGROUND INJECTION CONTROL PERMIT WDW029	UNDERGROUND INJECTION CONTROL PERMIT WDW030
UNDERGROUND INJECTION CONTROL PERMIT WDW105	UNDERGROUND INJECTION CONTROL PERMIT WDW106
UNDERGROUND INJECTION CONTROL PERMIT WDW142	UNDERGROUND INJECTION CONTROL PERMIT WDW143
UNDERGROUND INJECTION CONTROL PERMIT WDW144	WASTEWATER PERMIT WQ0000476000
WASTEWATER EPA ID TX0006050	AIR EMISSIONS INVENTORY ACCOUNT NUMBER VC0008Q
POLLUTION PREVENTION PLANNING ID NUMBER P06852	INDUSTRIAL AND HAZARDOUS WASTE EPA ID TXR000057968
INDUSTRIAL AND HAZARDOUS WASTE PERMIT 50393	INDUSTRIAL AND HAZARDOUS WASTE PERMIT 50056
INDUSTRIAL AND HAZARDOUS WASTE SOLID WASTE REGISTRATION # (SWR) 87449	TAX RELIEF ID NUMBER 16591
TAX RELIEF ID NUMBER 20128	TAX RELIEF ID NUMBER 16929
TAX RELIEF ID NUMBER 17849	TAX RELIEF ID NUMBER 23356
TAX RELIEF ID NUMBER 16589	TAX RELIEF ID NUMBER 20129
TAX RELIEF ID NUMBER 16734	TAX RELIEF ID NUMBER 18582
TAX RELIEF ID NUMBER 16590	TAX RELIEF ID NUMBER 16592
Compliance History Period: September 01, 2015 to August	31, 2020 Rating Year: 2020 Rating Date: 09/01/2020
Date Compliance History Report Prepared:  January 1	11, 2021
Agency Decision Requiring Compliance History:	forcement
Component Period Selected: January 11, 2016 to January	
TCEQ Staff Member to Contact for Additional Information	
Name: Yuliya Dunaway	Phone: (210) 403-4077
	<del></del>
Site and Owner/Operator History:	
1) Has the site been in existence and/or operation for the full five year	·
2) Use there been a (known) shange in augustable (anomator of the cit	a during the compliance naried?

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:

Compliance History Report for CN602582231, RN102663671, Rating Year 2020 which includes Compliance History (CH) components from January 11, 2016, through January 11, 2021.

1 Effective Date: 07/12/2017 ADMINORDER 2015-1398-WDW-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 331, SubChapter D 331.64(b)

40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.68(a)

Rgmt Prov: PP. VIII.G. OP

Description: Failed to monitor the specific gravity of injected waste in WDW 105 at least once every 24 hours

Classification: Moderate

Citation: 30 TAC Chapter 331, SubChapter D 331.63(e)

40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.67(c)

Rgmt Prov: PERMIT PP. VII. OPERATING PARAMETERS PERMIT

PP.VII.F OP

Description: Failed to maintain a positive pressure of 100 pounds per square inch gauge ("psig") over tubing injection pressure in the tubing-casing annulus in WDW 004 028, 105, 106, 142, 143, and 144 without dropping below this pressure differential for

greater than 15 minutes Classification: Moderate

Citation: 30 TAC Chapter 305, SubChapter F 305.125

30 TAC Chapter 331, SubChapter D 331.64(d) 30 TAC Chapter 331, SubChapter D 331.67(a)

40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.67(f)

Rqmt Prov: PP. VIII. A. Monitoring and Testing Req. PERMIT

PP.VIII.A. Monitoring and Testing Req. PERMIT

Description: Failure to properly maintain and use continuous recording devices to record the injection pressure at WDW028 and

WDW105.

Classification: Minor

Citation: 30 TAC Chapter 331, SubChapter D 331.67(a) Rqmt Prov: PP. IX. Record Keeping Requirements PERMIT

PP.IX PERMIT

Description: Failed to keep complete and accurate records of all monitoring

Classification: Minor

Citation: 30 TAC Chapter 331, SubChapter D 331.65(c)(1)

40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.69(a)

Description: Failed to comply with the quarterly reporting requirements for a Class I well injection operation

Classification: Moderate

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

Rqmt Prov: WDW144 Provision VII.F PERMIT

Description: Failed to notify the TCEQ of the March 17, 2014 pressure deviation in the tubing-casing annulus in WDW 144

2 Effective Date: 01/16/2018 ADMINORDER 2017-0669-WDW-E (1660 Order-Agreed Order With Denial)

Classification: Major

Citation: 30 TAC Chapter 331, SubChapter D 331.63(e)

40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.67(c)

Rqmt Prov: PP.VII.F. Operating Parameters PERMIT

Description: Failed to maintain an annulus pressure of at least 100 psi greater than the injection tubing pressure to prevent leaks

from the well into unauthorized zones and to detect well malfunctions

Classification: Minor

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

30 TAC Chapter 331, SubChapter D 331.67(a)

40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.67(f)

Rqmt Prov: PP.IX. Record Keeping Requirements PERMIT

Description: Failed to keep complete and accurate records of all monitoring

3 Effective Date: 07/25/2018 ADMINORDER 2017-0236-IHW-E (1660 Order-Agreed Order With Denial)

Classification: Minor

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

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

40 CFR Chapter 264, SubChapter I, PT 264, SubPT J 264.195(b) 40 CFR Chapter 264, SubChapter I, PT 264, SubPT J 264.195(c)

Rqmt Prov: PP.III.D General Inspection Requirements PERMIT

Description: Failed to conduct daily inspections of permitted HW tanks and less than 90-day HW tanks

Classification: Minor

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

30 TAC Chapter 335, SubChapter F 335.152(a)(1)

40 CFR Chapter 264, SubChapter I, PT 264, SubPT B 264.15(d)

40 CFR Chapter 265, SubChapter I, PT 265, SubPT B 265.15(d)

Rqmt Prov: PP.III.D General Inspection Requirements PERMIT

Description: Failed to properly record inspections in an inspection log or summary

Classification: Moderate

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

30 TAC Chapter 335, SubChapter F 335.152(a)(7)

40 CFR Chapter 264, SubChapter I, PT 264, SubPT I 264.171

Rgmt Prov: PP.V.B.2 Container Storage Areas PERMIT

Description: Failed to properly manage containers holding HW

Classification: Moderate

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

40 CFR Chapter 265, SubChapter I, PT 265, SubPT J 265.193(e)(1)(iii)

Description: Failed to maintain the external liners of secondary containment systems free of cracks and gaps

Classification: Moderate

Citation: 30 TAC Chapter 335, SubChapter E 335.112(a)(9)

40 CFR Chapter 265, SubChapter I, PT 265, SubPT J 265.193(e)(3)(ii)

Description: Failed to protect a double-walled tank system, if constructed of metal, from both corrosion of the primary tank interior

and the external surface of the outer shell

Classification: Minor

Citation: 30 TAC Chapter 335, SubChapter C 335.69(a)(3)

30 TAC Chapter 335, SubChapter C 335.69(d)(2)

40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(a)(3) 40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(c)(1)(ii)

Description: Failed to clearly label all HW containers with the words "Hazardous Waste"

Classification: Moderate

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

40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(c)(1)(i) 40 CFR Chapter 265, SubChapter I, PT 265, SubPT I 265.173(a)

Description: Failed to keep a container storing HW closed except when adding or removing waste

Classification: Minor

Citation: 30 TAC Chapter 335, SubChapter A 335.6(c)

Description: Failed to update the Facility's NOR

Classification: Minor

Citation: 30 TAC Chapter 335, SubChapter A 335.10(a)

40 CFR Chapter 262, SubChapter I, PT 262, SubPT B 262.20(a)(1)

Description: Failed to properly complete an HW manifest

4 Effective Date: 05/13/2019 ADMINORDER 2018-0096-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: SC 14 PERMIT

STC 14 OP STC 16 OP

Description: Failure to perform daily visible emissions observations when the associated baghouse and particulate scrubbers are in operation.

See addendum for information regarding federal actions.

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

N/A

### C. Chronic excessive emissions events:

N/A

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

Item 1 January 15, 2016 (1288802)

Compliance History Report for CN602582231, RN102663671, Rating Year 2020 which includes Compliance History (CH) components from January 11, 2016, through January 11, 2021.

Item 2	February 08, 2016	(1308369)
Item 3	March 17, 2016	(1331749)
Item 4	March 23, 2016	(1314458)
Item 5	April 19, 2016	(1338912)
Item 6	May 16, 2016	(1345712)
Item 7	June 17, 2016	(1338085)
Item 8	June 21, 2016	(1338726)
Item 9	July 25, 2016	(1344859)
Item 10	July 28, 2016	(1349096)
Item 11	August 02, 2016	(1349188)
Item 12	August 04, 2016	(1349169)
Item 13	August 16, 2016	(1275931)
Item 14	August 18, 2016	(1365552)
Item 15	August 26, 2016	(1342188)
Item 16	September 16, 2016	(1372253)
Item 17	September 30, 2016	(1363528)
		,
Item 18	October 18, 2016	(1378430)
Item 19	October 25, 2016	(1364733)
Item 20	November 10, 2016	(1371863)
Item 21	November 17, 2016	(1384389)
Item 22	December 13, 2016	(1390527)
Item 23	January 17, 2017	(1397143)
Item 24	January 26, 2017	(1387943)
Item 25	February 14, 2017	(1393753)
Item 26	February 16, 2017	(1377914)
Item 27	February 20, 2017	(1370290)
Item 28	March 22, 2017	(1401605)
Item 29	April 11, 2017	(1383077)
Item 30	April 14, 2017	(1402007)
Item 31	April 19, 2017	(1417631)
Item 32	May 18, 2017	(1425220)
Item 33	May 25, 2017	(1400959)
Item 34	June 01, 2017	(1416000)
Item 35	June 13, 2017	(1416112)
Item 36	July 16, 2017	(1423925)
Item 37	July 24, 2017	(1396487)
Item 38	July 28, 2017	(1425002)
Item 39	August 01, 2017	(1429972)
Item 40	August 04, 2017	(1401463)
Item 41	August 18, 2017	(1443520)
Item 42	August 29, 2017	(1435824)
Item 43	September 12, 2017	(1436937)
Item 44	September 20, 2017	(1450147)
Item 45	October 18, 2017	(1455967)
Item 46	November 14, 2017	(1461448)
Item 47	,	(1442855)
	December 14, 2017	,
Item 48	December 19, 2017	(1467827)
Item 49	January 16, 2018	(1474532)
Item 50	April 06, 2018	(1435175)
Item 51	April 18, 2018	(1493672)
Item 52	May 04, 2018	(1482739)
Item 53	May 17, 2018	(1500590)
Item 54	June 11, 2018	(1486276)
Item 55	June 14, 2018	(1507707)
Item 56	July 18, 2018	(1514024)
Item 57	August 02, 2018	(1506476)
Item 58	August 20, 2018	(1520086)
Item 59	August 27, 2018	(1512265)
Item 60	September 20, 2018	(1527251)
Item 61	September 28, 2018	(1513672)

Item 62	October 01, 2018	(1513685)
Item 63	October 11, 2018	(1519563)
Item 64	October 17, 2018	(1533609)
Item 65	October 24, 2018	(1519338)
Item 66	November 29, 2018	(1525087)
Item 67	January 14, 2019	(1532406)
Item 68	January 17, 2019	(1559659)
Item 69	January 24, 2019	(1539278)
Item 70	February 19, 2019	(1559657)
Item 71	February 25, 2019	(1549775)
Item 72	March 18, 2019	(1559658)
Item 73	March 29, 2019	(1551550)
Item 74	April 18, 2019	(1571825)
Item 75	May 20, 2019	(1583259)
Item 76	May 28, 2019	(1569602)
Item 77	May 30, 2019	(1553423)
Item 78	June 19, 2019	(1583260)
Item 79	June 21, 2019	(1575818)
Item 80	June 28, 2019	(1570896)
Item 81	July 02, 2019	(1578105)
Item 82	July 11, 2019	(1575847)
Item 83	July 19, 2019	(1593138)
Item 84	August 01, 2019	(1580321)
Item 85	August 07, 2019	(1579874)
Item 86	August 08, 2019	(1580982)
Item 87	October 17, 2019	(1613235)
Item 88	November 01, 2019	(1604022)
Item 89	December 12, 2019	(1611822)
Item 90	December 19, 2019	(1626401)
Item 91	February 18, 2020	(1640661)
Item 92	March 18, 2020	(1647181)
Item 93	April 17, 2020	(1653517)
Item 94	May 27, 2020	(1651341)
Item 95	June 18, 2020	(1666608)
Item 96	June 26, 2020	(1657712)
Item 97	June 29, 2020	(1658245)
Item 98	July 16, 2020	(1673565)
Item 99	July 29, 2020	(1665306)
Item 100	August 05, 2020	(1665506)
Item 101	August 17, 2020	(1680340)
Item 102	August 25, 2020	(1650930)
Item 103	August 31, 2020	(1671744)
Item 104	September 17, 2020	(1686909)
Item 105	September 25, 2020	(1678190)
Item 106	October 06, 2020	(1679294)
Item 107	October 20, 2020	(1679423)
Item 108	October 26, 2020	(1684969)
Item 109	November 13, 2020	(1685140)
Item 110	November 17, 2020	(1686149)
Item 111	December 03, 2020	(1691410)
Item 112	December 09, 2020	(1691410)
Item 113	December 15, 2020	(1691806)

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

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

1 Date: 04/30/2020 (1660104)

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

Compliance History Report for CN602582231, RN102663671, Rating Year 2020 which includes Compliance History (CH) components from January 11, 2016, through January 11, 2021.

2 Date: 05/29/2020 (1644596)

> Classification: Self Report? Moderate

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)

GTC OP SC 7C PERMIT STC 15 OP STC 4E OP

Description: Failure to comply with time requirements for planned continuous emissions monitoring

Moderate

system (CEMS) maintenance.

Self Report? Classification:

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B) 30 TAC Chapter 116, SubChapter B 116.110 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)

GTC OP SC 3 PA SC 3 PERMIT STC 15 OP STC 1A OP

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

Self Report? Classification: Moderate

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

30 TAC Chapter 117, SubChapter F 117.4205 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

GTC OP SC 1 PERMIT STC 15 OP STC 1A OP

Description: Failure to maintain nitric acid production emissions of nitrogen oxides (NOx) below 600

parts per million by volume.

Self Report? Classification: Moderate

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

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 117, SubChapter F 117.4205 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

GTC OP SC 1 PERMIT STC 15 OP

Description: Failure to comply with the hourly NOx rate of the Maximum Allowable Emission Rates

Table (MAERT) of NSR 809.

Self Report? Classification: Moderate

Citation: 30 TAC Chapter 113, SubChapter C 113.620

> 30 TAC Chapter 116, SubChapter B 116.115(b) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.143(6)

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

5C THSC Chapter 382 382.085(b)

GTC OP SC 5C4 PERMIT SC 5C5 PERMIT STC 15 OP STC 1A OP STC 1E OP

Description: Failure to comply with 40 CFR Part 63, Subpart EEE.

Self Report? 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)

GTC OP SC 6 PERMIT STC 15 OP

Description: Failure to comply with special conditions of NSR 9560.

Self Report? Classification: Moderate

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

Compliance History Report for CN602582231, RN102663671, Rating Year 2020 which includes Compliance History (CH) components from January 11, 2016, through January 11, 2021.

5C THSC Chapter 382 382.085(b)

GTC OP SC 5B PERMIT STC 15 OP

Description: Failure to comply with special conditions of NSR 9560.

Self Report? NO Classification: Moderate

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

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.143(6)

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

5C THSC Chapter 382 382.085(b)

GTC OP SC 5C4 PERMIT STC 15 OP STC 1E OP

Description: Failure to comply with 40 CFR Part 63, Subpart EEE.

Self Report? NO Classification: Moderate

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)

GTC OP SC 1 PERMIT STC 15 OP

Description: Failure to comply with the Maintenance, StartUp, and Shutdown Operations (MSS)

hourly NH3 rate of MAERT of NSR 809.

Self Report? NO Classification: Moderate

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

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

5C THSC Chapter 382 382.085(b)

GTC OP SC 12E PERMIT STC 15 OP

Description: Failure to meet open-ended line (OEL) requirements. Specifically, Invista discovered five

(5) OELs during the period. See DR1, deviation item number 16 and DR2, deviation

Moderate

item number 17.

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)

GTC OP SC 11F PERMIT SC 12F PERMIT STC 15 OP

Description: Failure to monitor all valves quarterly for fugitive emissions with approved gas analyzer.

Self Report? NO Classification:

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)

GTC OP SC 11 PERMIT STC 15 OP

Description: Failure to comply with special conditions of NSR 813.

Self Report? NO Classification: Moderate

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

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.13

5C THSC Chapter 382 382.085(b)

GTC OP SC 9 PERMIT STC 15 OP STC 4E OP

Description: Failure to meet quarterly monitoring requirement for continuous emissions monitoring

system (CEMS) testing.

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)

GTC OP SC 7C PERMIT STC 15 OP STC 4E OP

Description: Failure to meet hourly monitoring requirement for continuous demonstration of

compliance.

Self Report? Classification: Moderate

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)

GTC OP SC 1 PERMIT STC 15 OP

Description: Failure to comply with the hourly N2O rate of the MAERT of NSR 812.

08/17/2020 3 Date: (1659535)

> Self Report? NO Classification: Moderate

Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT ZZZZ 63.6640

5C THSC Chapter 382 382.085(b)

FOP O-01902, Special Term & Condition 1 OP

Failure to comply with time limit usage of emergency engines. Description:

Self Report? Classification: Moderate

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

40 CFR Chapter 82, SubChapter C, PT 82, SubPT F 82.161(a)(1)

5C THSC Chapter 382 382.085(b)

Description: Failure to comply with certification requirements for operating Relief Valves (RVs). Self Report? Classification: Moderate

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

> 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 VV 60.482-6(a)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

5C THSC Chapter 382 382.085(b)

FOP O-01902, Special Term & Condition 22 OP

NSR 23271/PSDTX1416/PSDTX1079M2, SC 16E PERMIT

Description: Failure to prevent open-ended lines.

Self Report? NO Classification: Moderate

30 TAC Chapter 101, SubChapter A 101.20(3) Citation: 30 TAC Chapter 116, SubChapter B 116.111 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.144(1)

5C THSC Chapter 382 382.085(b)

FOP O-01902, General Terms & Conditions OP FOP O-01902, Special Term & Condition 22 OP

NSR 23271/PSDTX1416/PSDTX1079M2, SC 11D PERMIT NSR 23271/PSDTX1416/PSDTX1079M2, SC 18A PERMIT NSR 23271/PSDTX1416/PSDTX1079M2, SC 23 PERMIT NSR 23271/PSDTX1416/PSDTX1079M2, SC 7 PERMIT

NSR 31376, SC 18 PERMIT

Description: Failure to maintain records as required by applicable state permit requirements. Self Report? Classification: Moderate

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

30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) FOP O-01902, Special Term & Condition 22 OP

NSR 31376, SC 10 PERMIT

Description: Failure to conduct wastewater testing on a quarterly basis as required by the applicable

state permit...

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3) 30 TAC Chapter 116, SubChapter B 116.110(e)(2)

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)

FOP O-01902, Special Term & Condition 22 OP

NSR 23271/PSDTX1416/PSDTX1079M2, GT&C 1 PERMIT

Failure to operate as represented. Description:

Self Report? Classification: Moderate

30 TAC Chapter 101, SubChapter A 101.20(3) Citation:

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

FOP O-01902, Special Term & Condition 3A OP

NSR 23271/PSDTX1416/PSDTX1079M2, SC 3 PERMIT Description: Failure to conduct quarterly Method 9 observations.

4 Date: 08/20/2020 (1658179)

Self Report? NO Classification: Moderate

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

Permit Conditions; No. 2g, Pg. 7 PERMIT

Description: Failed to prevent an unauthorized discharge of wastewater or any other waste.

5 Date: 08/25/2020 (1657948)

Self Report? NO Classification: Moderate

Citation: 1904 ST&C 1A OP

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)

7186, SC 11 PERMIT

Description: Failure to comply with the requirements listed in an applicable state permit. Specifically,

on April 3, 2019 Invista loaded crude cresol into a tank trailer that had an expired Department of Transportation (DOT) leak tight check and annual DOT Certification.

Self Report? NO Classification: Moderate

Citation: 1904 ST&C 1A OP

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 63.169(c)(1)

5C THSC Chapter 382 382.085(b)

Description: Failure to comply with the requirements listed in an applicable state permit. Specifically,

Invista failed to repair a pump within the fifteen-day regulatory timeframe. The pump was found leaking on April 11, 2019 but was not placed on Delay of Repair until June

10, 2019.

Self Report? NO Classification: Moderate

Citation: 1904 ST&C 28 OP

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)(2)

5C THSC Chapter 382 382.085(b)

7186, SC 21F PERMIT

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

valve to seal the line. Specifically, Invista discovered thirty-four (34) open ended lines

from April 1, 2019 through March 31, 2020.

Self Report? NO Classification: Moderate

Citation: 1904 ST&C 1A OP

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Description: Failure to perform visible emissions observations. Specifically, Invista failed to perform

visible emissions observations five (5) times from May 22, 2019 through June 3, 2019

for the Butadiene Flare and the Cold NH3 Flare.

Self Report? NO Classification: Moderate

Citation: 1904 ST&C 1 OP

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

40 CFR Part 63, Subpart H 63.166 5C THSC Chapter 382 382.085(b)

7186, SC 1 PERMIT

Description: Failure to send purged liquids from a sample station to a closed-purge, closed-loop, or

closed-vent system. Specifically, Invista's ADN column tails sample station drain was plugged which sent purged liquids from the ADN column tail sample station to their slab

and open trench areas.

Self Report? NO Classification: Moderate

Citation: 1904 ST&C 28 OP

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)

7186, SC 1 PERMIT

Description: Failure to comply with the requirements listed in an applicable state permit.

Specifically, Invista exceeded the 12-month rolling throughput from April 1, 2019

through September 30, 2019 for the PN Seal Flush Tank.

Self Report? Classification: Moderate

1904 ST&C 28 OP Citation:

> 30 TAC Chapter 101, SubChapter F 101.201 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)

7186, SC 1 PERMIT

Description: Failure to notify the TCEQ Corpus Christi Region Office of a reportable emissions event

within 24 hours after the discovery of the event. Specifically, an emissions event, Texas Commission on Environmental Quality (TCEQ)/State of Texas Environmental Electronic Reporting System (STEERS) Incident No. 325563, was discovered on November 22, 2019 at 0542 hours; however, Invista reported the event to the TCEQ Region Office on November 26, 2019 at 0311 hours which was four days after the 24-hour deadli

6 Date: 08/28/2020 (1624119)

> Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) PSDTX 1448, SC 8(E) PERMIT

ST&C 16 OP

Description: Failure to equip each open-ended valve or line (OEL) with an appropriately sized cap,

blind flange, plug, or a second valve to seal the line.

Self Report? Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

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

5C THSC Chapter 382 382.085(b) PSDTX 1448, SC 16 PERMIT ST&C 16 OP

Description: Failure to maintain valid data of differential pressure across the No. 4 Dryer Bag Filter

baghouse for at least 95 percent of the time that the baghouse operated over the

Classification:

Moderate

previous rolling 12-month period.

Self Report? Classification: Moderate

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) PSDTX 1448, SC 8(F) PERMIT

ST&C 16 OP

Description: Failure to re-monitor the replacement for a leaking component within 15 days of being

placed back into volatile organic compound (VOC) service.

Self Report? Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.058(b)

ST&C 15 OP

Description: Failure to conduct visible emissions observations once per calendar quarter. Self Report? Classification: Moderate

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

ST&C 2(F) OP

Failure to create complete final records of all non-reportable (recordable) emissions Description:

events as soon as practicable but no later than two weeks after the end of the

Self Report? Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3) 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)

PSDTX 1448, GC 14 PA PSDTX 1448, GC 8 PERMIT PSDTX 1448, SC 1 PERMIT

ST&C 16 OP

Description: Failure to prevent unauthorized emissions to the atmosphere during non-reportable

(recordable) emissions events.

Self Report? Classification: Moderate

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

30 TAC Chapter 122, SubChapter B 122.145(2)

5C THSC Chapter 382 382.085(b)

GT&C OP

Description: Failure to report all instances of deviations.

7 Date: 09/30/2020 (1693256)

Self Report? YES Classification: Moderate

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

30 TAC Chapter 305, SubChapter F 305.125(1)

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

#### F. Environmental audits:

Notice of Intent Date: 07/21/2017 (1429814)

No DOV Associated

Notice of Intent Date: 10/24/2018 (1526495)

Disclosure Date: 01/29/2019
Viol. Classification: Moderate

Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1211(c)(4)

Description: Failed to implement the new operating parameter limits included in the Notification of Compliance Status for Boilers

7 and 8 signed on May 22, 2018.

Viol. Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.146(4)

Description: Failed to report excess emissions of NOX from Boiler 7 during a period of Subpart D applicability on April 27 and 28,

2018. Specifically, the performance test for Boilers 7 and 8 performed under 40 CFR 60 Subpart D resulted in an emissions rate below 70% of the emission standard for oxides of nitrogen (NOx). As a result, Subpart D did not require the units to use continuous emissions monitoring systems for NOx. However, the units had NOx analyzers on the individual ducts.

Viol. Classification: Minor

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT D 60.45(e)

Description: Failed to use the required method to convert NOx concentration data to units of the standard using the F-factor for

the appropriate fuel consumed. Specifically, the conversion was performed using the correlation between combustion air flow and stack gas flow derived from the Hazardous Waste Combustion MACT (MACT EEE)

performance test, which did not conform to the method required by the regulation (NSPS D).

Viol. Classification: Moderate

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

Rqmt Prov: PERMIT SC No. 13.A.

Description: Failed to maintain required monitored emission rate data stored in units of pounds per hour on a 30-day rolling

average basis for the West Power House. Specifically, this data was not readily available.

Viol. Classification: Moderate

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

Rgmt Prov: PERMIT SC No. 18.A.

PERMIT SC No. 5.A. PERMIT SC No. 5.B. PERMIT SC No. 6

Description: Failed to generate and maintain 24-hour and 30-day rolling average emissions data for the Cogen unit.

Specifically, this data was not readily available after February 2017.

Viol. Classification: Moderate

Citation: 40 CFR Chapter 75, SubChapter C, PT 75, SubPT H 75.70(a)(2)

Description: Failed to perform sampling for methane or gross calorific value required by the referenced section of 40 CFR Part

75 Appendix D. Natural gas sampling was performed as required by 40 CFR 60 Subpart GG to demonstrate

compliance with the sulfur standard.

Viol. Classification: Moderate

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

Rqmt Prov: PERMIT SC No. 10.E.

Description: Failed to maintain records of tank throughput for the previous month and the past 12 consecutive months for

August and September 2018.

Viol. Classification: Moderate

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

Rqmt Prov: PERMIT SC No. 41

Description: Failed to review the control efficiency calculations of the VNOx system. Specifically, the Special Condition No. 41

of Permit No. 810 requires the VNOx system to operate at an overall N2O control efficiency of 95% for Adipic Acid unit off gas (there are no monitoring requirements or operating parameter limits specified in the permit to assure 95% control efficiency). The efficiency appeared to be calculated in the site monitoring system but this data was

not routinely reviewed.

Notice of Intent Date: 05/10/2019 (1569892)

Disclosure Date: 10/09/2019

Viol. Classification: Minor

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

30 TAC Chapter 116, SubChapter B 116.115(c)

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

Rgmt Prov: PERMIT Special Condition No. 16.F

Description: Failed to monitor accessible valves by leak-checking for fugitive emissions at least quarterly using and approved

gas analyzer. Specifically, 53 light liquid/gas vapor normal to monitor valves were not previously included in the

LDAR program.

Viol. Classification: Minor

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

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

Description: Failed to design and operate the closed vent system with no detectable emissions. Specifically, 82 connectors were

not previously included in the LDAR program.

Notice of Intent Date: 09/12/2019 (1597949)

Disclosure Date: 10/18/2019 Viol. Classification: Moderate

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

30 TAC Chapter 116, SubChapter B 116.115(c)

Rgmt Prov: PERMIT Special Condition No. 1

Description: Failed to maintain Natural Gas (NG) supplemental fuel flow rates for the Cold NH3 Flare (EPN 10FLR004A) at rates

used to calculate the MAER. Specifically, the NG flow was determined to be 6500 scfh which is greater than the NG

flow for NH3 Secondary Condenser Purge (normal operations) and for 11 MSS activities.

Notice of Intent Date: 10/23/2019 (1609957)

Disclosure Date: 02/25/2020 Viol. Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.10(a)(1)

30 TAC Chapter 101, SubChapter A 101.10(b)(1)

Description: Failed to capture Acids Waste tank annual emissions in the site Emissions Inventory (EI) since the 2016 EI,

affecting the following units: 18TFL027, 18LTR027, 18LTR073, 18TFL030, 18LTR030, 18SMP063, 18TFL065,

18TFX072, 18TFX073, 18SEP075, 18SMP736, AND 18SMP737.

Notice of Intent Date: 04/28/2020 (1645995)

No DOV Associated

Notice of Intent Date: 09/03/2020 (1672623)

Disclosure Date: 10/27/2020 Viol. Classification: Moderate

Citation: 30 TAC Chapter 334, SubChapter N 334.602(a)

Description: Failed to perform or properly document Class C Operator training.

Viol. Classification: Minor

Citation: 30 TAC Chapter 334, SubChapter C 334.42(i)

Description: Failed to document spill containment inspections of sumps and manways.

Viol. Classification: Moderate

Citation: 30 TAC Chapter 334, SubChapter C 334.50(d)(9)

30 TAC Chapter 334, SubChapter C 334.50(d)(9)(A)
30 TAC Chapter 334, SubChapter C 334.50(d)(9)(A)(i)
30 TAC Chapter 334, SubChapter C 334.50(d)(9)(A)(iii)

Description: Failed to reconcile tank daily inventory and throughput monthly for CY2020.

Viol. Classification: Moderate

Citation: 30 TAC Chapter 334, SubChapter N 334.602(a)(4)

Description: Failed to post safety and emergency contact information signage at fuel dispensers.

Notice of Intent Date: 12/15/2020 (1698245)

No DOV Associated

## G. Type of environmental management systems (EMSs):

N/A

### H. Voluntary on-site compliance assessment dates:

Compliance History Report for CN602582231, RN102663671, Rating Year 2020 which includes Compliance History (CH) components from January 11, 2016, through January 11, 2021.

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 1/11/2016 and 1/11/2021

01/31/2016 1 Date: (1325020)

Self Report? YES Classification: Moderate

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

30 TAC Chapter 305, SubChapter F 305.125(1)

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

2 Date: 04/18/2016 (1308014)

> Self Report? Classification: Moderate

For Informational P<sup>0</sup> 30 TAC Chapter 101, SubChapter F 101.201(c) Citation:

5C THSC Chapter 382 382.085(b)

Description: Failure to notify the TCEQ Corpus Christi Region Office of a reportable emissions event

within 24 hours after the discovery of the event.

Self Report? Classification: Moderate

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

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

SC 3 PERMIT

Description: Failure to prevent visible emissions with opacity greater than a limit of 20 percent (%)

averaged over a six-minute period from the West Power Houses Boiler No. 1.

Self Report? Classification:

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

5C THSC Chapter 382 382.085(b)

Description: Failure to submit a copy of the final record to the applicable commission office no later

than two weeks after the end of the maintenance activity.

Self Report? Classification: Moderate Informationa

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

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

SC 3 PERMIT

Failure to prevent visible emissions with opacity greater than a limit of 20 percent (%) Description:

averaged over a six-minute period from the East Power Houses Boiler No. 7.

DO PClassification: Self Report? 30 TAC Chapter 101, SubChapter F 101.201(a)(1)

Citation:

5C THSC Chapter 382 382.085(b)

Description: Failure to notify the TCEQ Corpus Christi Region Office of a reportable emissions event

within 24 hours after the discovery of the event.

Classification: Self Report? Moderate

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

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

GC 8 PERMIT SC 1 PERMIT

Description: Failure to prevent unauthorized emissions to the atmosphere during an emissions event

that was discovered on November 9, 2014, TCEQ/STEERS Incident No. 206288.

3 Date: 06/22/2016 (1329329)

> formational pClassification: Self Report? NO

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

Description: Failed to maintain the good working condition and general appearance of the system's

facilities and equipment.

Date: 06/30/2016 (1359128)

> Self Report? Classification: Moderate

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

30 TAC Chapter 305, SubChapter F 305.125(1)

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

07/20/2016 Date: (1349141)For Informational PClassification: 30 TAC Chapter 101, SubChapter A 101.20(1) Self Report? Moderate Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 5C THSC Chapter 382 382.085(b) SC 7B PERMIT Failure to maintain CEMS data to demonstrate that the calibration drift did not exceed Description: two times the performance specifications. Classification: Self Report? 30 TAC Chapter 101, SubChapter A 101.20(1) Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT G 60.72(a)(2) 5C THSC Chapter 382 382.085(b)  $\label{prop:complete} \mbox{Failure to complete a required monthly visible emissions observation.}$ Description: For Informational Classification:
30 TAC Chapter 116, SubChapter A 101.20(1) Moderate Self Report? Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 5C THSC Chapter 382 382.085(b) SC 12B PERMIT Description: Failure to record the HCL Tank scrubber flow rate. O For Informational PClassification: 30 TAC Chapter 101, SubChapter A 101.20(1) Self Report? Moderate Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 5C THSC Chapter 382 382.085(b) SC 11F PERMIT Description: Failure to monitor two valves. 30 TAC Chapter 101, SubChapter A 101.20(1) Self Report? Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1217(a)(5)(i) 5C THSC Chapter 382 382.085(b) SC 5C PERMIT Description: Failure to comply with CO emissions limit. DClassification: Self Report? Moderate For Informational 30 TAC Chapter 101, SubChapter A 101.20(1) Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 5C THSC Chapter 382 382.085(b) SC 6D PERMIT Description: Failure to maintain minimum natural gas flow. 6 Date: 08/03/2016 (1349369)Self Report? Classification: Moderate O For Informational 30 TAC Chapter 305, SubChapter F 305.125 Citation: 30 TAC Chapter 331, SubChapter D 331.64(g)(1) 40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.68(c)(2) 40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.68(c)(3) VII.A Operating Parameters PERMIT VIII.A Monitoring and Testing Requiremen PERMIT Description: Failed to perform corrosion monitoring as required. 7 Date: 08/05/2016 (1349366)Self Report? NO Classification: Moderate O For Informational 30 TAC Chapter 305, SubChapter F 305.125 Citation: 30 TAC Chapter 331, SubChapter D 331.64(d) 40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.67(f) VIII.A Monitoring & Testing Requirements PERMIT Failed to install, use, and maintain, in proper operating condition at all times, Description: continuous recording devices to record injection tubing pressures, injection flow rates, injection fluid temperatures, injection volumes, tubing-long string casing annulus pressure and volume, and any other data specified by the permit. 08/23/2016 8 Date: (1338121)Classification: Self Report? Minor For Informational P 30 TAC Chapter 305, SubChapter F 305.125(1) Citation: Effluent Limits & Mon. RQMTs; Pg. 2b PERMIT Description: Failed to maintain compliance with the permitted effluent limits. To For Informational PClassification: 30 TAC Chapter 305, SubChapter F 305.125(1) Self Report? Moderate Citation: Effluent Limits & Mon. RQMTs; Pg. 2q PERMIT Description: Failed to prevent the unauthorized discharge of floating solids. For Informational PClassification: Moderate Self Report? 30 TAC Chapter 305, SubChapter F 305.125(1)

Compliance History Report for CN602582231, RN102663671, Rating Year 2020 which includes Compliance History (CH) components from January 11, 2016, through January 11, 2021.

Effluent Limits & Mon. RQMTs; Pg. 2 PERMIT

Description: Failed to ensure the discharge of only non-contact cooling water, utility wastewaters,

water treatment wastes, non-process area stormwater, and previously monitored effluents (process area stormwater, treated domestic wastewater, and treated

groundwater).

Date: 08/26/2016 (1349177)

> For Informational pClassification: 30 TAC Chapter 101, SubChapter A 101.20(3) Self Report? NO Moderate

Citation:

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

5C THSC Chapter 382 382.085(b) FOP No. O-1904, STC 24 OP NSR No. 7186, SC 20 PERMIT

Description: Failure to conduct VOC monitoring.

Self Report? Moderate

TO FOR Information Classification:

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) FOP No. O-1904, STC 3 OP

Description: Failure to conduct an observation of a stationary vent at least once during a calendar

quarter.

NO Self Report? For Informational PClassification: Moderate

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) FOP No. O-1904, STC 1 OP

Description: Failure to conduct visible emission monitoring.

Classification: Self Report? Minor

O For Informational F 30 TAC Chapter 101, SubChapter A 101.20(3) Citation:

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

5C THSC Chapter 382 382.085(b) FOP No. O-1904, STC 24 OP NSR No. 7186, SC 17 PERMIT

Description: Failure to prevent fugitive emissions from Open Ended Lines (OEL).

Self Report? Classification: Moderate

30 TAC Chapter 101, SubChapter A 101.20(3) 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 63.168(d)(2) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(b)(3)(i)

5C THSC Chapter 382 382.085(b) FOP No. O-1904, STC 1A OP FOP No. O-1904, STC 24 OP NSR No. 7186, SC 17 PERMIT

Description: Failure to monitor valves and connectors for fugitive emissions.

10 Date: 08/30/2016 (1349175)

> Self Report? Moderate

O For Informational pClassification: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F) Citation:

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

5C THSC Chapter 382 382.085(b) FOP No. O-1415 STC 17 OP NSR No. 810, SC1 PERMIT

Description: Failure to prevent the exceedance of the Maximum Allowable Emission Rates. For Informational 30 TAC Chapter 116, SubChapter B 116.116 Self Report? Classification: Moderate

Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) FOP No. O-1415, SC 17 OP

Description: Failure to comply with the representations and conditions of FOP No. O-1415. Informational PClassification: Self Report? Moderate

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

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

FOP No. O-1415, STC 17 OP NSR No. 810, SC13 PERMIT

Failure to conduct visible emission observations. Description:

For Informational PClassification: Self Report?

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) FOP No. O-1415, STC 17 OP NSR No. 20011, SC 8 PERMIT

Description: Failure to conduct audio, olfactory, and visual checks (AVO).

Self Report? rmational PClassification: Minor

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) FOP No. O-1415, STC 17 OP

NSR No. 20011, SC 7E PERMIT NSR No. 810, SC 7E PERMIT

Description: Failure to prevent fugitive emissions from Open Ended Lines (OEL).

Informational PClassification: Self Report? Moderate

30 TAC Chapter 106, SubChapter S 106.433(4)(B) Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) FOP No. O-1415, STC 18 OP

Description: Failure to prevent the exceedance of the Maximum Allowable Emission Rates. Informational PClassification: Self Report? Moderate

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

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

5C THSC Chapter 382 382.085(b)

Description: Failure to report all instances of a deviation.

08/31/2016 11 Date: (1355247)

> For Informational PClassification: Self Report?

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

SC 1 PERMIT STC 17 OP

Description: Failure to comply with the requirements listed in an applicable state permit. 30 TAC Chapter 116, SubChapter B 116.115(c) Self Report?

Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

GC 1 PERMIT STC 17 OP

Description: Failure to comply with the requirements listed in an applicable state permit. Self Report?

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

GC 5 PERMIT

STC 17 OP

Description: Failure to perform sampling for natural gas sulfur content.

30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4) Self Report? Minor

Citation:

5C THSC Chapter 382 382.085(b)

GC 10 PERMIT STC 17 OP

Description: Failure to perform monitoring on two connectors.

Classification: Self Report? For Informational P 30 TAC Chapter 101, SubChapter A 101.20(1)

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)

GC 10 PERMIT STC 17 PERMIT

Description: Failure to prevent fugitive emissions from Open Ended Lines (OEL). For Informational PClassification: Self Report? Minor

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)

SC 1 PERMIT STC 17 PERMIT

Description: Failure to comply with the requirements listed in an applicable state permit.

Classification: Self Report? IO FOR INFORMATIONAL Classifica 30 TAC Chapter 111, SubChapter A 111.111(a)(8)(B)(i) Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) STC 3B(ii) PERMIT Description: Failure to perform visible emissions evaluations. For Informational PClassification: Self Report? 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) SC 5 PERMIT STC 17 PERMIT Description: Failure to comply with the requirements listed in an applicable state permit. For Informational PClassifications O Self Report? 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) SC 1 PERMIT STC 17 OP Description: Failure to comply with the requirements listed in an applicable state permit. nformational PClassification: Self Report? 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F) Citation: 30 TAC Chapter 116, SubChapter B 116.116(a) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) SC 1 PERMIT

STC 17 OP

Description: Failure to comply with the requirements listed in an applicable state permit. Self Report?

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)

SC 17B PERMIT STC 17 OP

Description: Failure to conduct audio, olfactory, and visual checks (AVO).

Self Report? For Informational PClassification: Minor

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)

SC 8C PERMIT STC 17 OP

Description: Failure to comply with the requirements listed in an applicable state permit. For Informational PClassification: Self Report? Minor

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)

SC 1 PERMIT STC 17 OP

Description: Failure to comply with the requirements listed in an applicable state permit.

12 Date: 09/30/2016 (1357771)

> Self Report? Moderate

For Informational pClassification: 30 TAC Chapter 101, SubChapter A 101.20(3) Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

NSR 7186b & PSDTX1079M1 (SC) (1) PERMIT

Description: Failure to prevent unauthorized emissions to the atmosphere during an emission event,

Incident No. 240550 that occurred on August 1, 2016.

13 11/29/2016 Date: (1370328)

For Informational PClassification: Self Report? NO Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

**NSR PERMIT** Permit PERMIT

Description: Failure to prevent unauthorized emissions to the atmosphere during an emissions event

that occurred on June 23, 2016 through June 26, 2016, TCEQ Incident No. 236240. Specifically, Invista released 10,791 lbs. of volatile organic compounds (VOC), 796.61

lbs. of carbon monoxide, 15.01 lbs. of nitrogen oxides, 38.28 lbs.

of ammonia to the atmosphere and exceeded an opacity limit by 36 percent during the incident which was determined to be caused by operator error.

14 Date: 12/16/2016 (1357800)

> Self Report? NO Classification: Moderate

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Federal Operating Permit No. O-1415 OP

Failure to notify the TCEQ Corpus Christi Region Office of a reportable emission event Description:

within 24 hours after the discovery of the event. Specifically, an emission event, Texas Commission on Environmental Quality (TCEQ)/State of Texas Environmental Electronic Reporting System (STEERS) Incident No. 199758, was discovered on May 15, 2014 at 04:08 hours; however, INVISTA SARL reported the event to the TCEQ Region Office on

June 13, 2014 at 16:19 hours which was 28 days after the 24-hour deadline.

For Informational PClassification: 30 TAC Chapter 116, SubChapter B 116.110(a) Self Report? Moderate

Citation:

5C THSC Chapter 382 382.085(b)

Description: Failure to prevent unauthorized emissions to the atmosphere during an emission event

that was discovered on May 15, 2014, TCEQ/STEERS Incident No. 199758. Specifically, INVISTA SARL released unauthorized emissions in the amount of 99.93 pounds of benzene from the outlying area (OLA). The event lasted 1 hour, 42 minutes. The OLA does not have a specific authorization. The event did not meet the affirmative defense

due to failure to comply with reporting requirements.

15 Date: 01/16/2017 (1370561)

> TO FOR Information Classification:
> 30 TAC Chapter 101, SubChapter F 101.201(c) Self Report? Moderate

Citation:

5C THSC Chapter 382 382.085(b)

Failure to notify the TCEQ Corpus Christi Region Office of a reportable emissions event Description:

within 24 hours after the discovery of the event.

Self Report? O For Informational pClassification: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B) Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

SC 3 PERMIT

Description: Failure to prevent visible emissions with opacity greater than a limit of 20 percent (%)

averaged over a six-minute period from the West Power Houses Boiler No. 1.

Self Report? For Informational Position and TAC Chapter 101, SubChapter F 101.201(c) Classification: Moderate

Citation:

5C THSC Chapter 382 382.085(b)

Description: Failure to submit a copy of the final record to the applicable commission office no later

than two weeks after the end of the maintenance activity.

Self Report? Classification: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

SC 3 PERMIT

Description: Failure to prevent visible emissions with opacity greater than a limit of 20 percent (%)

averaged over a six-minute period from the East Power Houses Boiler No. 7.

Self Report? Classification: O For Informational PClas 30 TAC Chapter 101, SubChapter F 101.201(a)(1) Moderate

Citation:

5C THSC Chapter 382 382.085(b)

Description: Failure to notify the TCEQ Corpus Christi Region Office of a reportable emissions event

within 24 hours after the discovery of the event.

Self Report? Classification: Moderate

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

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

GC 8 PERMIT

SC 1 PERMIT

Failure to prevent unauthorized emissions to the atmosphere during an emissions event Description:

that was discovered on November 9, 2014, TCEQ/STEERS Incident No. 206288.

16 Date: 01/20/2017 (1370039)

> Classification: Self Report? For Informational 30 TAC Chapter 305, SubChapter F 305.125 Moderate

Citation:

30 TAC Chapter 335, SubChapter H 335.221(a)(6)

40 CFR Chapter 266, SubChapter I, PT 266, SubPT H 266.102(e)(8)(iii)

PP.II.A. Duty to Comply PERMIT

PP.III.D. General Inspection Requirement PERMIT

Description: Failed to follow the inspection schedule contained in the permit application submittals

identified in Provision I.B, and as set out in Table III.D.- Inspection Schedule.

17 Date: 02/28/2017 (1411128)

> Self Report? YES Classification: Moderate

ES For Informational F 2D TWC Chapter 26, SubChapter A 26.121(a) Citation:

30 TAC Chapter 305, SubChapter F 305.125(1)

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

18 Date: 03/14/2017 (1357499)

> or Informational pclassification: Self Report? NO

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

GTC OP STC 2F OP

Description: Failure to notify the TCEQ Corpus Christi Office of a reportable event within 24 hours

after the discovery. Specifically, Invista Sarl failed to submit in a timely manner two initial notifications for two reportable events (TCEQ/STEERS Incident Nos. 214165 and

229122).

Self Report? Classification: Moderate

O For Informational P 30 TAC Chapter 101, SubChapter A 101.20(3) Citation:

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

5C THSC Chapter 382 382.085(b)

SC 1 PA STC 15 OP

Description: Failure to prevent unauthorized emissions to the atmosphere during a reportable

emissions event, Incident 214165 that occurred on 05/09/15 at 15:17 hrs.

Specifically, Invista Sarl released from the OP-1-Low Pressure Scrubber Vent (EPN 06VNT-001) and OP-1 High Pressure Scrubber Vent (EPN 06VNT-002) the following contaminants and total amounts: 18,102 lbs of cyclohexene and 3.44 lbs of benzene. The event occurred for duration of 127 hrs, 48 mins. The event did not meet the

affirmative defense.

Self Report? Classification: Moderate

O For Informational Classifi 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B) 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)

SC 3 PERMIT STC 15 OP STC 3 OP

Description: Failure to prevent visible emissions with opacity greater than 20% averaged over a

six-minute period. Specifically, Invista Sarl released 41.52% opacity from the West Power House Stack for Boilers 1 & 2 (EPN 15STK-005) during an event, Incident No. 229122, which was discovered on 03/12/16 at 00:24 hours for duration of 6 mins. The event was due to operator error, and notification for this event was not submitted to the

TCEQ in a timely manner. This event does not meet the affirmative defense.

Self Report? NO Classification: Moderate

[7186/PSD-TX-1079M1] SC 1 PA Citation:

30 TAC Chapter 101, SubChapter A 101.20(3) 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)

STC 15 OP

Description: Failure to prevent unauthorized emissions to the atmosphere during a reportable

emissions event, TCEQ/STEERS Incident No. 232412, which was discovered on April 28, 2016 at 13:18 hours. Specifically, Invista Sarl released 25.33 lbs of hydrogen cyanide, 196.89 lbs of ammonia, 513.15 lbs of carbon monoxide, 62.07 lbs of nitrogen oxides, 0.8 lbs of sulfur dioxide, 3.9 lbs of unspeciated VOC from the ADN Facility (EPNs 10FLR002, 10FLR004, 10FLR001, 10FLR005, 10FLR003A, and 10FLR003). The event

occu

Self Report? Classification:

[7186/PSD-TX-1079M1] SC 1 PA Citation:

30 TAC Chapter 101, SubChapter A 101.20(3) 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)

GTC OP STC 15 OP

Description:

Failure to prevent unauthorized emissions to the atmosphere during a reportable emissions event, Incident No. 235220, which was discovered on 06/08/16 at 10:58 hours. Specifically, Invista Sarl released 1,491.48 lbs of ammonia and 4.57 lbs of unspeciated VOC from EPN 10FLR-004. The event occurred for duration of 47 minutes. The unauthorized emissions were not beyond the control of the owner/operator, and could have been avoided, and therefore, does not meet the affirmative defense.

Classification: Self Report? Moderate

For Informational P 30 TAC Chapter 101, SubChapter A 101.20(3) 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) 7186 [PSD-TX-1079M1] SC7(B) PA

FOP O-1867 GTC OP FOP O-1867 STC 15 OP

Description: Failure to operate the Ammonia Startup Flare with a flame present at all times and/or

have a constant pilot flame. Specifically, on June 8, 2016, between 10:58 hours and 11:45 hours, a build-up of water from the ammonia recycle/feed preparation system caused the Ammonia Startup Flare (EPN 10FLR-004) pilots to go out while ammonia and

supplemental natural gas were being routed to the flare.

19 Date: 04/19/2017 (1402112)

> Classification: Self Report? NO Moderate

For Informational 30 TAC Chapter 305, SubChapter F 305.125 Citation:

30 TAC Chapter 331, SubChapter D 331.64(g)(1)

40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.68(c)(2) 40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.68(c)(3)

PP.VIII.A Monitoring and Testing Require PERMIT Failed to perform corrosion monitoring as required. Description:

20 Date: 04/19/2017 (1402109)

> Self Report? Classification: Moderate

For Informational 30 TAC Chapter 305, SubChapter F 305.125 Citation:

30 TAC Chapter 331, SubChapter D 331.64(g)(1)

40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.68(c)(2) 40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.68(c)(3)

PP.VIII.A Monitoring and Testing Require PERMIT

Failed to perform corrosion monitoring as required. Description:

21 Date: 05/26/2017 (1409010)

> For Informational pClassification: 30 TAC Chapter 101, SubChapter A 101.20(3) Self Report? Moderate

Citation:

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

5C THSC Chapter 382 382.085(b)

**NSR PERMIT PSD PERMIT** 

Description: Failure to prevent unauthorized emission to the atmosphere during an emissions event

> that was discovered on March 3, 2017, TCEQ/STEERS Incident No. 253703. Specifically, Invista SARL, released unauthorized emissions in the amount of 2892 lbs of ammonia, 37 lbs of hexamethlenediamine, 5 lbs of unspeciated VOC, and 13 lbs of other organics from EPN 04VNT-007. The event lasted 23 minutes. Permit No. 23271's 6.75 lb/hr limit

for ammonia, 0.01 lb/hr limit for VOC (as noted on the MAERT) were exceeded

22 Date: 06/30/2017 (1439832)

> Classification: Self Report? Moderate For Informational F 2D TWC Chapter 26, SubChapter A 26.121(a)

Citation:

30 TAC Chapter 305, SubChapter F 305.125(1)

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

07/07/2017 23 Date: (1422568)

Classification:
30 TAC Chapter 111, SubChapter A 111.111(a)(1)(C) Self Report? Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

SC No. 3 PERMIT

Failure to prevent visible emissions with opacity greater than a limit of 10% averaged Description:

over a six-minute period from EPN 14STK-001. Specifically, Invista SARL released visible emissions with 46.6% opacity from EPN 14STK-001 during an event that was discovered on December 2, 2016, TCEQ/STEERS Incident No. 248035. The opacity event lasted 12 minutes. Opacity was measured by a continuous opacity monitoring

system (COMS). The unauthorized opacity was the result of operator error.

07/21/2017 (1424158)24 Date:

> or Informational Pclassifications Self Report? NO

Citation:

23271 SC1 PERMIT

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

5C THSC Chapter 382 382.085(b)

Failure to comply with the hourly maximum fill rate requirements listed in an applicable Description:

state permit. Specifically, Invista exceeded the hourly maximum fill rate permit representations 18 times from May 1, 2016 and April 30, 2017 for the Refined HMI Tank, Big A Crude HMD Tank, Big B Crude HMD Tank, Self Leachate Tank, Wet Organics

Tank, Misc. Slurries Sump, and East BZ Receiver.

For Informational Pulposes: Self Report?

Citation: 23271 SC 5 PERMIT

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

5C THSC Chapter 382 382.085(b)

Description: Failure to comply with the NOx emissions factor requirements listed in an applicable

state permit. Specifically, Invista exceeded the emissions factor of 0.06 pounds of NOx per MMBtu while firing rates were greater than 130 MMBtu for the Hydrogen Reformer

Unit eleven (11) times from May 1, 2016 through April 30, 2017.

For Informational PClassification: Self Report? Moderate

Citation: 1902 STC 3A PERMIT

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Failure to perform visible emissions evaluations. Specifically, Invista failed to perform Description:

Method 9 visible emissions evaluations from July 1, 2016 through September 30, 2016 on the Water Pump Engine and from April 1, 2016 through June 30, 2016 on the Fire

Pump Engine.

Informational PClassification: Self Report?

Citation: 1902 STC 17 OP

23271 SC1 PERMIT

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

Description: Failure to prevent fugitive emissions from Open Ended Lines (OEL). Specifically, Invista

discovered seven open ended lines from May 1, 2016 through April 30, 2017.

Self Report? NO Moderate Informational

23271 SC 9 PERMIT Citation:

30 TAC Chapter 116, SubChapter B 116.115(b)(2)(C) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Description: Failure to adequately record when the baghouse was in operation. Specifically, Invista

failed to record when the baghouse EPN: 11BAG311 was in operation sixteen times

from May 1, 2016 through April 30, 2017.

25 Date: 07/28/2017 (1420813)

> Classification: Self Report? Moderate For Informational P 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

40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1217(a)(5)(i)

5C THSC Chapter 382 382.085(b)

812, SC 5C PERMIT

Description: Failure to comply with carbon monoxide (CO) emissions limit as specified by 40 Code of

Federal Regulations 63.1217(a)(5)(i).

For Informational PClassification: 30 TAC Chapter 116, SubChapter B 116.115(c) Self Report? Moderate

Citation:

30 TAC Chapter 122, SubChapter B 122.143

5C THSC Chapter 382 382.085(b)

812 SC 12A PERMIT

Description: Failure to record the HCL Tank scrubber flow rate. Specifically, Invista failed to record

the HCL Tank scrubber flow rate on three days between March 19, 2016 and July 2,

2016.

Classification: Self Report? NO Moderate

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

30 TAC Chapter 116, SubChapter B 116.115(c)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.354(d) 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.356(j)(10)

5C THSC Chapter 382 382.085(b)

Description: Failure to record the monitoring time for the Distillate Dumpster Carbon Adsorber.

Specifically, Invista failed to record the time the adsorber was monitored on February 2,

26 Date: 08/31/2017 (1429815)

> Classification: Self Report? Moderate 30 TAC Chapter 101, SubChapter A 101.20(3)

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) 30 TAC Chapter 122, SubChapter C 122.210(a)

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

5C THSC Chapter 382 382.085(b)

PERMIT 1904, FOP No. O-1904, STC 10 OP PERMIT 1904, FOP No. O-1904, STC 11 OP PERMIT 1904, FOP No. O-1904, STC 1E OP PERMIT 1904, FOP No. O-1904, STC 29 OP PERMIT 7186, NSR No. 7186, SC 4 PERMIT

Description: Failure to update the startup, shutdown, and malfunction plan (SSMP). Classification: Moderate Self Report?

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

30 TAC Chapter 116, SubChapter B 116.116 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

PERMIT 1904, FOP No. O-1904, STC 24 OP PERMIT 7186, NSR No. 7186, SC 1 PERMIT

Description: Failure to comply with representations and conditions of FOP No. O-1904. Self Report? O For Informational PClassification: O Moderate 30 TAC Chapter 111, SubChapter A 111.111(a)(4)(A)(ii)

Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

PERMIT 1904, FOP No. O-1904, STC 1A OP Failure to conduct visible emission monitoring.

Description: Self Report? Classification:

30 TAC Chapter 101, SubChapter A 101.20(3) 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)

PERMIT 1904, FOP No. O-1904, STC 1A OP PERMIT 1904, FOP No. O-1904, STC 29 OP PERMIT 7186, NSR No. 7186, SC 17E PERMIT

Description: Failure to prevent fugitive emissions from Open Ended Lines (OEL).

Self Report? Classification: Moderate

For Informational P 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)

PERMIT 1904, FOP No. O-1904, STC 2F OP

Description: Failure to create a final record of all reportable and non-reportable emissions events no

later than two weeks after the end of an emissions event.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

PERMIT 1904, FOP No. O-1904, STC 1A OP PERMIT 1904, FOP No. O-1904, STC 29 OP PERMIT 7186, NSR No. 7186, SC 11 PERMIT

Description: Failure to record liquid flow rates and pH levels for the HCL Scrubber. For Informational PClassification: Self Report? Moderate

30 TAC Chapter 122, SubChapter B 122.143(4) Citation: 30 TAC Chapter 122, SubChapter B 122.145(2)(A) 5C THSC Chapter 382 382.085(b) Failure to report all instances of a deviation. Description: Self Report? Classification: O For Informational P 30 TAC Chapter 101, SubChapter A 101.20(3) Moderate Citation: 30 TAC Chapter 106, SubChapter K 106.263(g) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) PERMIT 1904, FOP No. O-1904, STC 29 OP Failure to maintain sufficient records for Maintenance, Start-up, and Shutdown (MSS) Description: activities. 30 TAC Chapter 101, SubChapter A 101.20(3) Self Report? NO Moderate Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.162 5C THSC Chapter 382 382.085(b) PERMIT 1904, FOP No. O-1904, STC 1A OP PERMIT 1904, FOP No. O-1904, STC 27 OP PERMIT 1904, FOP No. O-1904, STC 29 OP PERMIT 7186, NSR No. 7186, SC 17F PERMIT Description: Failure to monitor valves, connectors, and replacements for leaking components. 12/11/2017 (1430479)27 Date: Classification: Self Report? Minor 30 TAC Chapter 101, SubChapter A 101.20(3) 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 8(E) PERMIT STC 16 OP Description: Failure to equip each open-ended valve or line (OEL) with an appropriately sized cap, blind flange, plug, or a second valve to seal the line. Self Report? Classification: For Informational P<sup>0</sup> 30 TAC Chapter 116, SubChapter B 116.115(c) Minor Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) SC 7(E) PERMIT STC 16 OP Description: Failure to equip each open-ended valve or line (OEL) with an appropriately sized cap, blind flange, plug, or a second valve to seal the line. Self Report? Classification: O For Informational P 30 TAC Chapter 106, SubChapter S 106.433(8) Moderate Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) STC 16 OP Description: Failure to maintain sufficient records of surface coat activities. Self Report? O Classification: 30 TAC Chapter 106, SubChapter S 106.433(7)(A) Moderate Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) Description: Failure to emit no more than 6 pounds per hour (lb/hr) of volatile organic compound (VOC) emissions, averaged over any five-hour period, from surface coating operations. Self Report? Classification: Moderate 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) STC 2(F) OP Description: Failure to create final records of non-reportable (recordable) emissions events no later than two weeks after the end of the events. Self Report? Classification: Moderate 30 TAC Chapter 101, SubChapter A 101.20(3) Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 5C THSC Chapter 382 382.085(b) SC 1 PERMIT Description: Failure to prevent unauthorized emissions to the atmosphere during non-reportable (recordable) emissions events. For Informational PClassification: Self Report? NO Moderate Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)

Compliance History Report for CN602582231, RN102663671, Rating Year 2020 which includes Compliance History (CH) components from January 11, 2016, through January 11, 2021.

30 TAC Chapter 101, SubChapter A 101.20(3) 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(A) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.7 5C THSC Chapter 382 382.085(b) GC 3 PERMIT STC 16 OP STC 2(F) OP

Description: Failure to report start of construction, construction interruptions exceeding 45 days, or

completion of construction no later than 15 working days after the occurrence of the

Moderate

event.

For Informational PClassification: Self Report? NO

30 TAC Chapter 106, SubChapter T 106.452 Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

STC 16 OP

Description: Failure to comply with the maximum filtering velocity requirements for fabric filters.

28 01/31/2018 (1486758)Date:

> Self Report? YES Classification: Moderate For Information

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

30 TAC Chapter 305, SubChapter F 305.125(1)

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

29 Date: 02/28/2018 (1490435)

> Self Report? YES Classification: Moderate

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

30 TAC Chapter 305, SubChapter F 305.125(1)

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

30 Date: 04/10/2018 (1478976)

> Informational pclassification: Self Report? NO 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)

809 SC 12 PERMIT 812 SC 14 PERMIT 813 SC 17 PERMIT

Description: Failure to maintain MSS emissions records. Specifically, Invista failed to maintain and

sum MSS emissions records for the rolling 12-month emissions on a monthly basis from

February 1, 2017 through January 31, 2018.

Classification: Self Report? Moderate

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)

809 SC 7B PERMIT

Description: Failure to maintain AVO records. Specifically, Invista failed to maintain AVO records for

NH3 leaks within the operating area at least once in every four hour block on May 4,

2017.

Informational PClassification: Self Report? NO Moderate

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)

813 SC 12E PERMIT

Description: Failure to prevent fugitive emissions from Open Ended Lines (OEL). Specifically, Invista

discovered three open ended lines on April 24, 2017, October 20, 2017, and September

9, 2017.

31 Date: 06/29/2018 (1483974)

> Classification: Self Report? Moderate O For Informational PCI 2D TWC Chapter 26, SubChapter A 26.121(a)(1)

Citation:

30 TAC Chapter 305, SubChapter F 305.125(1)

Permit Conditions; No. 2g, Pg. 7 PERMIT

Description: Failed to prevent an unauthorized discharge of wastewater or any other waste.

Self Report? NO Classification:

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

Monitoring Requirements; No.5, Pg. 5 PERMIT

Failed to accurately calibrate all automatic flow measuring or recording devices and all Description:

totalizing meters for measuring flows by a trained person at plant start-up

and as often thereafter as necessary to ensure accuracy, but not less often than

annually.

For Informational PClassification: Self Report?

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

Monitoring Requirements No. 2, Pg. 4 PERMIT

Description: Failed to accurately accomplish in a representative manner all measurements, tests and

calculations.

Self Report? NO Classification:

30 TAC Chapter 305, SubChapter F 305.125(1) Citation: 30 TAC Chapter 305, SubChapter F 305.125(5)

Operational Requirements; No. 1, Pg. 9 PERMIT

Description: Failed to ensure that the facility and all of its systems of collection, treatment, and

disposal are properly operated and maintained. This includes, but is not limited to, the regular, periodic examination of wastewater solids within the treatment plant by the operator in order to maintain an appropriate quantity and quality of solids inventory as described in the various operator training manuals and according to accepted industry

standards for process control.

32 Date: 07/11/2018 (1489984)

> Classification: Self Report? NO Minor or Informational

Citation: 23271 SC14 OP

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

Description: Failure to prevent fugitive emissions from Open Ended Lines (OEL). Specifically, Invista

discovered one open ended line on August 18, 2017.

or Informational Pclassifications Self Report?

23271 SC9 OP Citation:

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

5C THSC Chapter 382 382.085(b)

Description: Failure to adequately record all of the information required by the bag filter daily

inspection sheet. Specifically, Invista failed to record the pressure differential reading

for the baghouse EPN: 11BAG311 on May 9, 2017 and May 10, 2017.

Self Report? Classification: 30 TAC Chapter 116, SubChapter B 116.115(a)

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

5C THSC Chapter 382 382.085(b)

Failure to comply with the hourly maximum fill rate requirements listed in an applicable Description:

state permit. Specifically, Invista exceeded the hourly maximum fill rate permit representations 10 times from May 18, 2017 through April 20, 2018 for the Refined HMI

Tank, Big A Crude HMD Tank, and the Big B Crude HMD Tank.

Self Report? Classification: Moderate Informational

Citation: 1902 ST&C 23 OP

> 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)

Description: Failure to report all instances of deviations. Specifically, Invista did not report the

exceedance of a one-time PBR authorized activity for the reporting period of May 1,

2017 through April 30, 2018.

Classification: Self Report? Informational

1902 ST&C1 OP Citation:

30 TAC Chapter 106, SubChapter K 106.261 30 TAC Chapter 106, SubChapter K 106.262 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Failure to comply with the one-time permitted PBR authorized activity requirements Description:

listed in a PBR. Specifically, Invista exceeded the one-time PBR authorized activity under 30 TAC §106.261 and §106.262. The PBR authorized the activity as a one-time activity with a duration not to exceed ten days. Invista subsequently determined that the activity had occurred two additional times during the reporting period of May 1,

2017 through April 30, 2018.

33 Date: 07/16/2018 (1489978)

> Self Report? Classification: Moderate

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

30 TAC Chapter 101, SubChapter A 101.20(3) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(b)(1)

5C THSC Chapter 382 382.085(b) FOP 1904 ST&C 1A & 9B OP

NSR 7186 SC4 OP

Description: Failure to equip each drain with a water seal or a tightly sealed cap or plug. Specifically,

On 07/18/2017 Invista found an instance of a missing cap on a BWON drain system.

Self Report? NO Classification:

30 TAC Chapter 101, SubChapter A 101.20(3) Citation:

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

5C THSC Chapter 382 382.085(b)

NSR 7186 SC 14B OP

Description: Failure to complete tank throughput calculations. Specifically, Invista failed to complete

the tank throughput calculations for two months from June 1, 2017 through July 31,

2017.

Informational PClassification: Self Report? NO Moderate

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

FOP 1904 STC 1A OP

Description: Failure to perform visible emissions observations. Specifically, Invista failed to perform

visible emissions observations fifteen (15) times from April 1, 2017 through March 31, 2018 for the ADN Operating Flare, NH3 Startup Flare, Butadiene Flare and the Cold NH3

Flare.

Classification: Self Report? NO

30 TAC Chapter 101, SubChapter A 101.20(3) 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)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(2)

5C THSC Chapter 382 382.085(b) FOP 1904 ST&C 1A & 28 OP NSR 7186 SC 17E OP

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

valve to seal the line. Specifically, Invista discovered fifteen (15) open ended lines from

April 1, 2017 through March 31, 2018.

34 Date: 10/24/2018 (1512369)

> Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

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)

GC PA GTC OP SC 1 PA STC 22 OP

Description: Failure to prevent unauthorized emissions to the atmosphere during an emissions event

> that was discovered on 01/15/18 at 0943 hours, TCEQ/STEERS Incident No. 276473. Specifically, Invista Sarl released unauthorized emissions in the amount of 2,323.00 lbs

of NH3, 1.00 lb of adiponitrile, 1.00 lb of unspeciated VOC, 1.00 lb of

1,2-diaminocyclohexane, 157.00 lbs of HMD, and 11.00 lbs of hexamethyleneimine

from the HMD Synthesis Building (EPNs 04VNT007 and 04UPSET).

35 Date: 10/31/2018 (1541444)

> Self Report? Classification: YES Moderate 2D TWC Chapter 26, SubChapter A 26.121(a)

Citation:

30 TAC Chapter 305, SubChapter F 305.125(1)

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

36 Date: 11/30/2018 (1545228)

> 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

37 (1500318)Date: 01/11/2019

> Classification: Self Report? NO Moderate

Citation: 30 TAC Chapter 106, SubChapter S 106.433(8)(B)

30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) STC 16 OP Description: Failure to maintain complete records of the actual hours of operation of each coating or stripping operation. Classification: 30 TAC Chapter 106, SubChapter T 106.452(2)(A) 5C THSC Chapter 382 383 005(1) Self Report? 5C THSC Chapter 382 382.085(b) Description: Failure to conduct outside blast cleaning at an abrasive usage rate that does not exceed one ton per day. Specifically, INVISTA used 1.53 tons of blast material on May 2, 2017 during outside abrasive blast cleaning operations. Self Report? O For Informational P 30 TAC Chapter 101, SubChapter A 101.20(3) Classification: 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 38(A)(1) PERMIT STC 14 OP STC 16 OP Description: Failure to inspect any fan and verify proper operation and inspect the capture system to verify there are no cracks, holes, tears, and other defects once a year. DClassification: For Informational P 30 TAC Chapter 101, SubChapter A 101.20(3) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) SC 8(E) PERMIT STC 16 OP blind flange, plug, or a second valve to seal the line. For Information Classification: 30 TAC Chapter 122, SubChapter B 122.143(4)
5C THSC Chapter 282 202 207 5C THSC Chapter 382 382.085(b) STC 15 OP

Moderate

Moderate

Self Report? Citation:

Description: Failure to equip each open-ended valve or line (OEL) with an appropriately sized cap,

Self Report?

Citation:

Citation:

Citation:

Description: Failure to conduct and record visible emission observations once per calendar quarter.

Self Report? For Informational PClassification: Moderate

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

30 TAC Chapter 122, SubChapter B 122.145(2)

5C THSC Chapter 382 382.085(b)

GTCs OP

Description: Failure to report all instances of deviations.

38 Date: 02/04/2019 (1540328)

> Self Report? Classification: Moderate

For Informational P 30 TAC Chapter 101, SubChapter A 101.20(3) Citation:

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

5C THSC Chapter 382 382.085(b) PSDTX1416, Special Condition 1 PERMIT

Failure to prevent unauthorized emissions during an emissions event that occurred on Description:

September 14, 2018; TCEQ/STEERS Incident No. 292168.

39 06/19/2019 (1557608)Date:

> For Informational PClassification: Self Report? NO Moderate

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

30 TAC Chapter 101, SubChapter F 101.222(d)(1)

5C THSC Chapter 382 382.085(b)

Failure to notify the TCEQ Corpus Christi Region Office of an excess opacity event within Description:

24 hours after the discovery of the event.

Self Report? Classification: Moderate

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

5C THSC Chapter 382 382.085(b) SC No. 3 PERMIT

Description: Failure to prevent excess opacity to the atmosphere during an emissions event that

occurred on April 11, 2018; TCEQ/STEERS Incident No. 282672.

40 Date: 06/26/2019 (1571573)

> Classification: Self Report? For Informational 30 TAC Chapter 305, SubChapter F 305.125

Citation:

30 TAC Chapter 331, SubChapter D 331.64(d)

40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.67(f)

WDW029 PP.VIII. MONITORING AND TESTING PERMIT

Description: Failed to install, use, and maintain in proper operating condition at all times, continuous

recording devices to record injection tubing pressures, injection flow rates, injection fluid temperatures, injection volumes, tubing-long string casing annulus pressure and

volume, and any other data specified by the permit.

41 (1599484)Date: 07/31/2019

> Classification: Self Report? YES

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

30 TAC Chapter 305, SubChapter F 305.125(1)

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

42 Date: 08/05/2019 (1578969)

> Self Report? NO Classification:

For Informational P 30 TAC Chapter 335, SubChapter C 335.69(a) Citation:

40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(a)

Description: Failed to obtain a permit, interim status or other authorization prior to accumulating

hazardous waste for more than 90 days.

Self Report? Classification:

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

40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(c)(1)(i)

40 CFR Chapter 265, SubChapter I, PT 265, SubPT I 265.171

Description: Failed to ensure a container holding a hazardous waste (e.g., severe rusting, apparent

structural defects) is in good condition.

Self Report? Classification: Moderate

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

30 TAC Chapter 335, SubChapter E 335.112(a)(8) 40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(a)(1)(i)

40 CFR Chapter 265, SubChapter I, PT 265, SubPT I 265.173(a)

Description: Failed to ensure a container storing hazardous waste is always closed except when it is

necessary to add or remove waste.

Self Report? Classification: Moderate

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

40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(c)(1)(i) 40 CFR Chapter 265, SubChapter I, PT 265, SubPT I 265.173(a)

Description: Failed to ensure a container storing hazardous waste is always closed except when it is

necessary to add or remove waste.

Self Report? Classification: Minor

30 TAC Chapter 335, SubChapter C 335.69(e) Citation:

40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(c)(2)

Description: Failed to ensure the container holding excess amount of hazardous waste marked with

the beginning date of excess accumulation.

Classification: Self Report? Moderate NO

Citation: 30 TAC Chapter 335, SubChapter C 335.69(a)(2)

40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(a)(2)

Description: Failed to clearly mark the date upon which each period of accumulation begins on each

container.

Self Report? Classification:

40 CFR Chapter 279, SubChapter I, PT 279, SubPT C 279.22(c) Citation:

Failed to label or clearly mark containers and aboveground storage tanks used to stored Description:

used oil at generator facilities with the words "Used Oil."

Self Report? Classification: Moderate

30 TAC Chapter 335, SubChapter F 335.152(a)(1) Citation:

40 CFR Chapter 264, SubChapter I, PT 264, SubPT C 264.15(d)

50393, PP. II.A.2. Duty to Comply PERMIT 50393, PP. III. D. Gen. Inspection Req. PERMIT

Failed to follow the inspection schedule contained in the permit application submittals Description:

identified in Provision I.B. and as set out in Table III.D. Inspection Schedule. Failed to

maintain records of inspections as required by 40 CFR 264.15(d) and 265.15(d).

43 Date: 08/23/2019 (1582081)

> or Informational Pclassifications Self Report? NO

1902 STC 22 OP Citation:

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

5C THSC Chapter 382 382.085(b)

NSR 23271 SC10 PERMIT

Description: Failure to adequately record all of the information required by the bag filter daily

inspection sheet. Specifically, Invista failed to adequately record all of the required information on two inspection forms on June 28, 2018 and July 8, 2018. Classification: 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) NSR 23271 SC 16E PERMIT Failure to prevent fugitive emissions from Open Ended Lines (OEL). Specifically, Invista discovered three open ended lines on August 14, 2018, August 16, 2018, and October 2, 2018. NO 1902 STC 22 ORDER 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) NSR 23271 SC 18 PERMIT Failure to adequately record all of the information required by when performing ammonia (NH3) Audio, Visual and Olfactory (AVO) Inspections. Specifically, Invista failed to adequately record all of the required information during AVO inspections ten times from May 4, 2018 through April 25, 2019. Informational PClassification: 1902 STC 22 OP 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) NSR 23271 SC 24 PERMIT Failure to comply with the requirements listed in an applicable state permit. Specifically, Invista failed to take a second ammonia sample within twelve hours of an ammonia exceedance in the first sample on July 10, 2018 and February 12, 2019. or Informational PClassification: Moderate 1902 STC 3 OP 30 TAC Chapter 111, SubChapter A 111.111 30 TAC Chapter 122, SubChapter B 122.143(4) Failure to conduct a quarterly visible emissions observation. Specifically, Invista failed to conduct the required third quarter of 2018 visible emissions observation for the RPF bag filter Classification: Moderate 1902 STC 22 OP 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) NSR 23271 SC 6 PERMIT Failure to comply with the requirements listed in an applicable state permit. Specifically, Invista exceeded the emissions factor of 0.06 NOx MMBtu while firing rates were greater than 130 MM Btu for the Hydrogen Reformer Unit on July 31, 2018. Classification: Moderate 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) NSR 23271 SC 1 PERMIT Failure to comply with the hourly maximum fill rate requirements listed in an applicable

Self Report?

Citation:

Self Report?

Description:

Self Report?

Description:

Self Report? Citation:

Description:

Self Report?

Description:

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Citation:

Description:

state permit. Specifically, Invista exceeded the hourly maximum fill rate permit representations for the Big A Crude Tank twice on January 22, 2019 and once on March

13, 2019.

Self Report? NO r Informational

Citation:

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

5C THSC Chapter 382 382.085(b) NSR 23271 SC 13 PERMIT

Description: Failure to comply with the requirements listed in an applicable state permit. Specifically,

Invista's HMD Rail Loading scrubber fell below 95 percent efficiency on December 28,

2018 and January 3, 2019.

or Informational PClassification: Self Report? Moderate

1902 STC 6 OP Citation:

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

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.354(a)(2) 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.356(i)(5)

NSR 23271 SC 4 PERMIT

Description: Failure to comply with the requirements listed in an applicable state permit. Specifically, Invista failed to keep the make to feed ratio on the Benzene Flasher from

dropping below 0.07 during a facility steam loss event on January 4, 2019. or Informational Pclassification:

1902 STC 22 OP Citation:

Self Report?

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

5C THSC Chapter 382 382.085(b)

NSR 31376 SC 13 PERMIT

Failure to comply with the requirements listed in an applicable state permit. Specifically, Description:

Invista exceeded the Total Dissolved Solids (TDS) concentration allowable limit during

the week of April 24, 2019.

Self Report? r Informational

1902 STC 22 OP Citation:

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

5C THSC Chapter 382 382.085(b) NSR 23271 SC 23 PERMIT

Failure to adequately record all of the information required by the breather pot Description:

> inspection forms. Specifically, Invista failed to adequately record all of the required information on two inspection forms on January 18, 2019 and January 19, 2019.

08/30/2019 44 Date: (1590970)

> Informational Purposes Self Report? NO Moderate

Citation: 1904 ST&C 1A OF

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

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(2)

5C THSC Chapter 382 382.085(b)

NSR 7186 SC 21F PERMIT

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

valve to seal the line. Specifically, Invista discovered fifteen (15) open ended lines from

April 1, 2018 through March 31, 2019.

Informational PClassification: Self Report? Moderate

1904 ST&C 1A OP Citation:

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

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.171(a)

5C THSC Chapter 382 382.085(b)

NSR 7186 SC 21J PERMIT

Description: Failure to comply with the requirements listed in an applicable state permit. Specifically,

Invista failed to repair a valve placed on Delay of Repair during a scheduled shutdown

on March 31, 2019.

Self Report? Moderate Informational

Citation: 1904 ST&C 28 OP

30 TAC Chapter 101, SubChapter A 101.20(1) 30 TAC Chapter 111, SubChapter A 111.111(a)(4)(A) 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)

40 CFR Part 60, Subpart A 60.18 40 CFR Part 63, Subpart A 63.11 5C THSC Chapter 382 382.085(b) NSR 7186 SC 8C PERMIT

Description: Failure to operate with no visible emissions. Specifically, Invista operated the ADN flare

with visible emissions for six minutes and fifty seconds on April 11, 2018. Visible emissions are not to exceed a total of five minutes during any two consecutive hour

periods.

Classification: Self Report? NO Moderate

1904 ST&C 28 OP 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 61, SubChapter C, PT 61, SubPT FF 61.356(b)(4)

5C THSC Chapter 382 382.085(b)

NSR 7186 SC 4 PERMIT

Description: Failure to adequately record all of the information required when performing quarterly

Individual Drain Systems (IDS) Inspections. Specifically, Invista failed to identify and

document water seals that had insufficient water levels and

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appropriately address those issues as part of the quarterly inspections required by 40
CFR §61.356(b)(4)(i).
                                         Classification:
                 Informational
1904 ST&C 1A OP
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Citation: 30 TAC Chapter 111, SubChapter A 111.111 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Description: Failure to adequately record all of the information required when performing a quarterly

Method 9 visible emissions observation. Specifically, Invista to record all of the information required on the Method 9 visible emissions observation form for the second

quarter of 2018.

Informational PClassification: Self Report? NO

1904 ST&C 1A OP Citation:

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Description: Failure to perform daily visible emissions observations. Specifically, Invista failed to

> perform daily visible emissions observations while the Cold NH3 flare was in operation on February 16, 2019, February 17, 2019, March 21, 2019, and March 22, 2019.

45 Date: 08/30/2019 (1557529)

Self Report?

Self Report? NO For Informational PClassification: Moderate

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)

GTC 1, 10, 14 OP GTC OP STC 11 OP STC 15 OP STC 25 OP

Description: The Invista SARL - Victoria Site (Invista) failed to abide by special term and condition

(STC) 11 of NSR 813 and STC 25 of NSR 812.

Self Report? Classification: Moderate

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

GTC 1 & 7 OP GTC 10 & 14 OP GTC OP STC 1(A) OP STC 1(E) OP STC 15 OP STC 7 (C) OP STC 7(D) OP

Description: Invista failed to comply with NSR 813 STC 7(C).

Self Report? NO Classification: Moderate

For Informational Position and TAC Chapter 101, SubChapter F 101.211(b) Citation:

30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B) 30 TAC Chapter 116, SubChapter B 116.110(a) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

GTC 1, 10, 14 OP

GTC OP STC 15 OP STC 1A OP

Description: Invista exceeded its permitted opacity limit of 20% averaged over a 6-minute period for

the combined stack for boilers 3 and 4 (EPN 15STK-006), and the combined stack for boilers 7 and 8 (EPN 17STK-007) as required in NSR 812 STC 3 and NSR 813 STC 3 on

eight occasions.

DClassification: Self Report? Moderate For Informational P<sup>0</sup> 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)

GTC 1, 10, 14 OP GTC OP STC 15 OP STC 6(D) OP

Description: Invista failed to maintain a minimum flow of 2,350 standard cubic feet per hour (SCFH)

of supplemental natural gas flow to the ring burner of the flare designated as "AOP

Flare" (EPN 14FLR-001A) on two occasions.

Classification: Self Report? Moderate 30 TAC Chapter 117, SubChapter F 117.4205 Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) GTC 1, 8, 10, 14 OP GTC OP STC 1 OP STC 15 OP Invista failed to abide by 30 TAC §117.4205. Description: Self Report? Classification: Moderate For Informational 30 TAC Chapter 122, SubChapter B 122.143(4) Citation: 5C THSC Chapter 382 382.085(b) GTC 1, 8, 10, 14 OP GTC OP STC 1 OP STC 15 OP Description: Invista failed to abide by their maximum allowable emissions rate (MAERT) for NOx as listed in NSR 809's MAERT table for the ammonia oxidation process (AOP) main stack (EPN 14STK-001). Classification: Self Report? NO 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) GTC 1, 7, 10, 14 OP GTC OP STC 12(B) OP STC 13 OP Description: Invista failed to maintain records of continuous water flow to the hydrochloric acid (HCL) scrubber at least once per day when the HCL tank is in service. Self Report? Classification: Moderate formational 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F) Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) GTC 1, 8, 10, 14 OP GTC OP STC 1 OP STC 15 OP Description: Invista failed to abide by its MAERT limit of 4998.11 lbs/hour NOx regarding the catalytic abater unit (EPN 1SCAT-001). Self Report? Classification: Moderate 30 TAC Chapter 116, SubChapter B 116.115(c) Citation: 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) GTC 1, 9, 10, 14 OP GTC OP STC 12(E) OP STC 15 OP Description: Invista failed to meet the open-needed line (OEL) requirements outlined in NSR 813, STC 12 (E). Self Report? Classification: Moderate For Informational 30 TAC Chapter 101, SubChapter F 101.201 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 63.168(b) 5C THSC Chapter 382 382.085(b) GTC 1, 9, 10, 14 OP GTC OP STC 12(F) OP STC 16 OP Description: Invista failed to monitor a valve that was placed back into volatile organic compounds (VOC) service on nine occasions. Self Report? Classification: NO Moderate 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) GTC 1, 9, 10, 14 OP GTC OP STC 15 OP STC 9 OP

Description: Invista failed to abide by time requirements for planned continuous emissions

monitoring system (CEMS) maintenance outlined within NSR 812.

Classification: Self Report? Moderate 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 D 60.44 5C THSC Chapter 382 382.085(b) GTC 1, 10, 14 OP GTC OP STC 15 OP STC 5(A) OP Description: Invista failed to abide by NOx emissions limits required by 40 CFR 60.44. Informational PClassification: Self Report? Moderate Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.145(2)(A) 5C THSC Chapter 382 382.085(b) GTC OP STC 14 OP Description: Invista failed to report all instances of deviations. Self Report? Classification: Moderate 30 TAC Chapter 116, SubChapter B 116.115(c) Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.10(b) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.10(c) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1200 40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1211(b) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1217(a)(5)(i) GTC 1, 7, 10, 14 OP GTC OP STC 15 OP STC 5(C)(5) OP Description: Invista Failed to abide by the CO hourly rolling average emissions concentration for start-up activities and reporting/recording requirements. Self Report? Classification: Moderate O Classifi 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(E) Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.144(1) GTC 1, 7, 10 OP GTC OP STC 12 OP STC 13 OP STC 3 OP Description: Invista failed to maintain monitoring records Date: 08/31/2019 (1606389)Self Report? YES Classification: Moderate 2D TWC Chapter 26, SubChapter A 26.121(a) Citation: 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to meet the limit for one or more permit parameter 10/31/2019 (1619049)Date: Self Report? Classification: Moderate 2D TWC Chapter 26, SubChapter A 26.121(a) Citation: 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to meet the limit for one or more permit parameter Date: 12/31/2019 (1634042)Self Report? Classification: 2D TWC Chapter 26, SubChapter A 26.121(a) Moderate Citation: 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to meet the limit for one or more permit parameter 01/03/2020 Date: (1605279)formational PClassification Self Report? Moderate 30 TAC Chapter 305, SubChapter F 305.125(1) Citation: 30 TAC Chapter 305, SubChapter F 305.125(5) Operational Requirements No. 1, Pg. 13 PERMIT Description: Failed to ensure at all times that the facility and all of its systems of collection, treatment, and disposal are properly operated and maintained. Date: 04/30/2020 (1660104)

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Self Report?
                                                            Classification:
                                                                                 Moderate
                2D TWC Chapter 26, SubChapter A 26.121(a)
Citation:
                30 TAC Chapter 305, SubChapter F 305.125(1)
Description:
                Failure to meet the limit for one or more permit parameter
Date:
          05/29/2020
                           (1644596)
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Self Report? Classification: Moderate Informationa

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)

GTC OP SC 7C PERMIT STC 15 OP STC 4E OP

Description: Failure to comply with time requirements for planned continuous emissions monitoring

Moderate

Moderate

system (CEMS) maintenance.

Self Report? Classification:

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B) 30 TAC Chapter 116, SubChapter B 116.110

> 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)

GTC OP SC 3 PA SC 3 PERMIT STC 15 OP STC 1A OP

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

Self Report? Classification: Moderate

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

30 TAC Chapter 117, SubChapter F 117.4205 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

GTC OP SC 1 PERMIT STC 15 OP STC 1A OP

Description: Failure to maintain nitric acid production emissions of nitrogen oxides (NOx) below 600

parts per million by volume.

Self Report? Classification:

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

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 117, SubChapter F 117.4205 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

GTC OP SC 1 PERMIT STC 15 OP

Description: Failure to comply with the hourly NOx rate of the Maximum Allowable Emission Rates

Table (MAERT) of NSR 809.

Self Report? Classification: Moderate

For Informational 30 TAC Chapter 113, SubChapter C 113.620 Citation:

30 TAC Chapter 116, SubChapter B 116.115(b) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.143(6)

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

5C THSC Chapter 382 382.085(b)

GTC OP SC 5C4 PERMIT SC 5C5 PERMIT STC 15 OP STC 1A OP STC 1E OP

Description: Failure to comply with 40 CFR Part 63, Subpart EEE.

Informational pClassification: Self Report? Moderate

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)

GTC OP SC 6 PERMIT STC 15 OP

Description: Failure to comply with special conditions of NSR 9560. Self Report? Informational PClassification: Moderate 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) GTC OP SC 5B PERMIT STC 15 OP Description: Failure to comply with special conditions of NSR 9560. Self Report? For Informational PClassification: Moderate 30 TAC Chapter 116, SubChapter B 116.115(b) 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 122.143(6) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1211(b) 5C THSC Chapter 382 382.085(b) GTC OP SC 5C4 PERMIT STC 15 OP STC 1E OP Description: Failure to comply with 40 CFR Part 63, Subpart EEE. Informational PClassification: Self Report? Moderate 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) GTC OP SC 1 PERMIT STC 15 OP Description: Failure to comply with the Maintenance, StartUp, and Shutdown Operations (MSS) hourly NH3 rate of MAERT of NSR 809. For Informational pClassification:
30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122 SubChapter B 122 (11) Self Report? Moderate Citation: 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) GTC OP SC 12E PERMIT STC 15 OP Description: Failure to meet open-ended line (OEL) requirements. Specifically, Invista discovered five (5) OELs during the period. See DR1, deviation item number 16 and DR2, deviation item number 17. Informational PClassification: Self Report? 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) GTC OP SC 11F PERMIT SC 12F PERMIT STC 15 OP Description: Failure to monitor all valves quarterly for fugitive emissions with approved gas analyzer. Informational PClassification: Self Report? 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) GTC OP SC 11 PERMIT STC 15 OP Description: Failure to comply with special conditions of NSR 813. TO For Informational Classification:
30 TAC Chapter 116, SubChapter B 116.115(c) Self Report? Moderate Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.13 5C THSC Chapter 382 382.085(b) GTC OP SC 9 PERMIT STC 15 OP STC 4E OP Description: Failure to meet quarterly monitoring requirement for continuous emissions monitoring system (CEMS) testing. Self Report? Onal PClassification: Moderate 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)

GTC OP SC 7C PERMIT STC 15 OP STC 4E OP

Description: Failure to meet hourly monitoring requirement for continuous demonstration of

Informational PClassification: Self Report?

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

GTC OP SC 1 PERMIT STC 15 OP

Description: Failure to comply with the hourly N2O rate of the MAERT of NSR 812.

52\* Date: 08/17/2020 (1659535)

> IO For Informational Classification: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT ZZZZ 63.6640 Self Report? NO Moderate

Citation:

5C THSC Chapter 382 382.085(b)

FOP O-01902, Special Term & Condition 1 OP

Failure to comply with time limit usage of emergency engines. Description:

Informational PClassification: Self Report? Moderate

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

40 CFR Chapter 82, SubChapter C, PT 82, SubPT F 82.161(a)(1)

5C THSC Chapter 382 382.085(b)

Failure to comply with certification requirements for operating Relief Valves (RVs). Description: Moderate

Self Report? Classification:

30 TAC Chapter 101, SubChapter A 101.20(1) 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 VV 60.482-6(a)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

5C THSC Chapter 382 382.085(b)

FOP O-01902, Special Term & Condition 22 OP

NSR 23271/PSDTX1416/PSDTX1079M2, SC 16E PERMIT

Description: Failure to prevent open-ended lines.

Self Report? Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter B 116.111 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.144(1)

5C THSC Chapter 382 382.085(b)

FOP O-01902, General Terms & Conditions OP FOP O-01902, Special Term & Condition 22 OP NSR 23271/PSDTX1416/PSDTX1079M2, SC 11D PERMIT NSR 23271/PSDTX1416/PSDTX1079M2, SC 18A PERMIT NSR 23271/PSDTX1416/PSDTX1079M2, SC 23 PERMIT NSR 23271/PSDTX1416/PSDTX1079M2, SC 7 PERMIT

NSR 31376, SC 18 PERMIT

Description: Failure to maintain records as required by applicable state permit requirements. For Informational PClassification: Self Report? Moderate

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)

FOP O-01902, Special Term & Condition 22 OP

NSR 31376, SC 10 PERMIT

Description: Failure to conduct wastewater testing on a quarterly basis as required by the applicable

state permit..

Informational PClassification: Self Report?

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter B 116.110(e)(2) 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)

FOP O-01902, Special Term & Condition 22 OP

NSR 23271/PSDTX1416/PSDTX1079M2, GT&C 1 PERMIT

Description: Failure to operate as represented.

Classification: Self Report? Moderate 30 TAC Chapter 101, SubChapter A 101.20(3) Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(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) FOP O-01902, Special Term & Condition 3A OP NSR 23271/PSDTX1416/PSDTX1079M2, SC 3 PERMIT Description: Failure to conduct quarterly Method 9 observations. Date: 08/20/2020 (1658179)NO Self Report? Classification: Moderate 2D TWC Chapter 26, SubChapter A 26.121(a)(1) Citation: 30 TAC Chapter 305, SubChapter F 305.125(1) Permit Conditions; No. 2g, Pg. 7 PERMIT Description: Failed to prevent an unauthorized discharge of wastewater or any other waste. Date: 08/25/2020 (1657948)Self Report? NO Moderate Informational Citation: 1904 ST&C 1A OP 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) 7186, SC 11 PERMIT Failure to comply with the requirements listed in an applicable state permit. Specifically, Description: on April 3, 2019 Invista loaded crude cresol into a tank trailer that had an expired Department of Transportation (DOT) leak tight check and annual DOT Certification. Informational PClassification: Self Report? 1904 ST&C 1A OP 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 63.169(c)(1) 5C THSC Chapter 382 382.085(b) Description: Failure to comply with the requirements listed in an applicable state permit. Specifically, Invista failed to repair a pump within the fifteen-day regulatory timeframe. The pump was found leaking on April 11, 2019 but was not placed on Delay of Repair until June 10, 2019. Self Report? NO Moderate Informational 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)(2) 5C THSC Chapter 382 382.085(b) 7186, SC 21F PERMIT Description: Failure to equip each open-ended line (OEL) with a cap, blind flange, plug, or second valve to seal the line. Specifically, Invista discovered thirty-four (34) open ended lines from April 1, 2019 through March 31, 2020. Informational PClassification: Self Report? Citation: 1904 ST&C 1A OP 30 TAC Chapter 111, SubChapter A 111.111(a)(4)(A)(ii) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) Description: Failure to perform visible emissions observations. Specifically, Invista failed to perform visible emissions observations five (5) times from May 22, 2019 through June 3, 2019 for the Butadiene Flare and the Cold NH3 Flare. Classification: Self Report? Citation: 1904 ST&C 1 OP 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Part 63, Subpart H 63.166 5C THSC Chapter 382 382.085(b) 7186, SC 1 PERMIT Description: Failure to send purged liquids from a sample station to a closed-purge, closed-loop, or closed-vent system. Specifically, Invista's ADN column tails sample station drain was plugged which sent purged liquids from the ADN column tail sample station to their slab and open trench areas. Self Report? Classification: Moderate Citation: 1904 ST&C 28 OP 30 TAC Chapter 116, SubChapter B 116.115(c)

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Compliance History Report for CN602582231, RN102663671, Rating Year 2020 which includes Compliance History (CH) components from January 11, 2016, through January 11, 2021.

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

7186, SC 1 PERMIT

Failure to comply with the requirements listed in an applicable state permit. Description:

Specifically, Invista exceeded the 12-month rolling throughput from April 1, 2019

through September 30, 2019 for the PN Seal Flush Tank.

Self Report?

Informational PClassification: Moderate

Citation: 1904 ST&C 28 OP

30 TAC Chapter 101, SubChapter F 101.201 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)

7186, SC 1 PERMIT

Description: Failure to notify the TCEQ Corpus Christi Region Office of a reportable emissions event

within 24 hours after the discovery of the event. Specifically, an emissions event, Texas Commission on Environmental Quality (TCEQ)/State of Texas Environmental Electronic Reporting System (STEERS) Incident No. 325563, was discovered on November 22, 2019 at 0542 hours; however, Invista reported the event to the TCEQ Region Office on November 26, 2019 at 0311 hours which was four days after the 24-hour deadli

55\* Date: 08/28/2020 (1624119)

> For Informational PClassification: Self Report? Moderate

30 TAC Chapter 101, SubChapter A 101.20(3) 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) PSDTX 1448, SC 8(E) PERMIT

ST&C 16 OP

Description: Failure to equip each open-ended valve or line (OEL) with an appropriately sized cap,

blind flange, plug, or a second valve to seal the line.

Self Report? Classification: Informational

30 TAC Chapter 101, SubChapter A 101.20(3) 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) PSDTX 1448, SC 16 PERMIT

ST&C 16 OP

Failure to maintain valid data of differential pressure across the No. 4 Dryer Bag Filter Description:

baghouse for at least 95 percent of the time that the baghouse operated over the

Moderate

previous rolling 12-month period.

DClassification: Self Report? NO Moderate

30 TAC Chapter 101, SubChapter A 101.20(3) 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) PSDTX 1448, SC 8(F) PERMIT

ST&C 16 OP

Description: Failure to re-monitor the replacement for a leaking component within 15 days of being

placed back into volatile organic compound (VOC) service.

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

Citation:

5C THSC Chapter 382 382.058(b)

ST&C 15 OP

Self Report?

Description: Failure to conduct visible emissions observations once per calendar quarter. Moderate

Classification: Self Report?

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)

ST&C 2(F) OP

Description: Failure to create complete final records of all non-reportable (recordable) emissions

events as soon as practicable but no later than two weeks after the end of the

emissions events.

Self Report? Classification: Moderate 30 TAC Chapter 101, SubChapter A 101.20(3)

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)

PSDTX 1448, GC 14 PA PSDTX 1448, GC 8 PERMIT PSDTX 1448, SC 1 PERMIT ST&C 16 OP

Description: Failure to prevent unauthorized emissions to the atmosphere during non-reportable

(recordable) emissions events.

30 TAC Chapter 122, SubChapter B 122.143(4) Self Report? Moderate

Citation:

30 TAC Chapter 122, SubChapter B 122.145(2)

5C THSC Chapter 382 382.085(b)

GT&C OP

Description: Failure to report all instances of deviations.

56 Date: 09/30/2020 (1693256)

Classification: Self Report? YES Moderate ZES FOR Informational P 2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1)

Citation:

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

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

### All Investigations Conducted During Component Period January 11, 2016 and January 11, 2021

Item 1*	January 15, 2016**	For <sup>(1288802)</sup> mational	Purposes Only
Item 2	January 19, 2016**	For <sup>(1315628)</sup> mational	
Item 3*	February 08, 2016**	- (1309360)	Purposes Only
Item 4	February 17, 2016**	For <sup>(1325020)</sup> mational	1 /
Item 5*	March 17, 2016**	For <sup>(1331749)</sup> mational	
Item 6*	March 23, 2016**	For <sup>(1314458)</sup> mational	Purposes Only
Item 7*	April 19, 2016**	For <sup>(1338912)</sup> mational	Purposes Only
Item 8*	May 16, 2016**	For <sup>(1345712)</sup> mational	Purposes Only
Item 9	May 31, 2016**	For <sup>(1308014)</sup> mational	Purposes Only
Item 10*	June 17, 2016**	(1-239095)	Purposes Only
Item 11*	June 21, 2016**	For <sup>(1338726)</sup> mational	Purposes Only
Item 12	June 22, 2016**	For <sup>(1329329)</sup> mational	Purposes Only
Item 13	July 14, 2016**	For <sup>(1359128)</sup> mational	Purposes Only
Item 14*	July 25, 2016**	For <sup>(1344859)</sup> mational	Purposes Only
Item 15*	July 28, 2016**	For <sup>(1349096)</sup> mational	Purposes Only
Item 16*	August 02, 2016**	For <sup>(1349188)</sup> mational	Purposes Only
Item 17	August 03, 2016**	For <sup>(1349366)</sup> mational	Purposes Only
Item 18*	August 04, 2016**	For <sup>(1349169)</sup> mational	Purposes Only
Item 19*	August 16, 2016**	For <sup>(1275931)</sup> mational	Purposes Only
Item 20*	August 18, 2016**		Purposes Only
Item 21	August 23, 2016**	For <sup>(1338121)</sup> mational	Purposes Only
Item 22*	August 26, 2016**		Purposes Only
Item 23	August 30, 2016**	For <sup>(1349175)</sup> mational	Purposes Only
Item 24	August 31, 2016**	For <sup>(1355247)</sup> mational	Purposes Only
Item 25*	September 16, 2016**	For <sup>(1372253)</sup> mational	Purposes Only
Item 26	September 28, 2016**		Purposes Only
Item 27*	September 30, 2016**	For <sup>(1363528)</sup> mational	Purposes Only
Item 28*	October 18, 2016**	For <sup>(1378430)</sup> mational	Purposes Only
Item 29*	October 25, 2016**	For <sup>(1364733)</sup> mational	Purposes Only
Item 30*	November 10, 2016**	For <sup>(1371863)</sup> mational	Purposes Only
Item 31*	November 17, 2016**	For <sup>(1384389)</sup> mational	Purposes Only
Item 32	November 29, 2016**	For <sup>(1370328)</sup> mational	Purposes Only
Item 33*	December 13, 2016**	For <sup>(1390527)</sup> mational	Purposes Only
Item 34	December 16, 2016**	For <sup>(1357800)</sup> mational	Purposes Only
Item 35	January 05, 2017**		Purposes Only
Item 36*	January 17, 2017**	For (1397143) mational	Purposes Only
Item 37	January 20, 2017**	For <sup>(1370039)</sup> mational	Purposes Only
Item 38	January 25, 2017**	For <sup>(1370038)</sup> mational	Purposes Only
Item 39*	January 26, 2017**	For <sup>(1387943)</sup> mational	Purposes Only
Item 40*	February 14, 2017**	For <sup>(1393753)</sup> mational	Purposes Only

Item 41*	February 16, 2017**	For <sup>(1377914)</sup> mational	Purposes	Only
Item 42*	February 20, 2017**	For <sup>(1370290)</sup> mational	Purposes	Only
Item 43	March 09, 2017**	For <sup>(1411128)</sup> mational	Purposes	Only
Item 44	March 14, 2017**	For <sup>(1357499)</sup> mational	Purposes	Only
Item 45*	March 22, 2017**	For <sup>(1401605)</sup> mational	Purposes	Only
Item 46*	April 11, 2017**	For <sup>(1383077)</sup> mational		Only
Item 47*	April 14, 2017**	For <sup>(1402007)</sup> mational	Purposes	Only
Item 48	April 19, 2017**		Purposes	Only
Item 49	April 21, 2017**	For <sup>(1402111)</sup> mational		Only
Item 50*	May 18, 2017**	For <sup>(1425220)</sup> mational	Purposes	Only
Item 51	May 19, 2017**		Purposes	Only
Item 52*	May 25, 2017**	For <sup>(1400959)</sup> mational		Only
Item 53*	June 01, 2017**	For <sup>(1416000)</sup> mational	Purposes	Only
Item 54*	June 13, 2017**	For <sup>(1416112)</sup> mational	Purposes	Only
Item 55	July 07, 2017**		Purposes	Only
Item 56*	July 16, 2017**	For <sup>(1423925)</sup> mational		Only
Item 57	July 19, 2017**	For <sup>(1439832)</sup> mational	Purposes	Only
Item 58*	July 24, 2017**	(1206407)	Purposes	Only
Item 59	July 28, 2017**	For <sup>(1420813)</sup> mational		Only
Item 60*	August 01, 2017**	— (1 <del>-</del> /20072)	Purposes	Only
Item 61*	August 04, 2017**	- (1401463)		Only
Item 62*	August 18, 2017**	- (1442E20)	Purposes	Only
Item 63	August 21, 2017**	For <sup>(1424158)</sup> mational		Only
Item 64*	August 29, 2017**	(1.42E024)	Purposes	Only
Item 65	August 31, 2017**	For <sup>(1429815)</sup> mational	Purposes	Only
Item 66*	September 12, 2017**	For <sup>(1436937)</sup> mational	Purposes	Only
Item 67*	September 20, 2017**	For <sup>(1450147)</sup> mational	Purposes	Only
Item 68*	October 18, 2017**	For <sup>(1455967)</sup> mational	Purposes	Only
Item 69*	November 14, 2017**	For <sup>(1461448)</sup> mational	Purposes	Only
Item 70	December 11, 2017**	For <sup>(1430479)</sup> mational	Purposes	Only
Item 71*	December 14, 2017**	For <sup>(1442855)</sup> mational	Purposes	Only
Item 72*	December 19, 2017**	For <sup>(1467827)</sup> mational	Purposes	Only
Item 73*	January 16, 2018**	For <sup>(1474532)</sup> mational	Purposes	Only
Item 74	February 16, 2018**	— (1-40C7E0)	Purposes	Only
Item 75	March 19, 2018**	For <sup>(1490435)</sup> mational	Purposes	Only
Item 76*	April 06, 2018**	For <sup>(1435175)</sup> mational	Purposes	Only
Item 77*	April 18, 2018**	For <sup>(1493672)</sup> mational	Purposes	Only
Item 78*	May 04, 2018**	For <sup>(1482739)</sup> mational	Purposes	Only
Item 79*	May 17, 2018**	For <sup>(1500590)</sup> mational	Purposes	Only
Item 80	May 24, 2018**	For <sup>(1478976)</sup> mational	Purposes	Only
Item 81*	June 11, 2018**	For <sup>(1486276)</sup> mational	Purposes	Only
Item 82*	June 14, 2018**	(1F07707\	Purposes	Only

Item 83	June 29, 2018**	For <sup>(1483974)</sup> mational	Purposes Only
Item 84	July 11, 2018**	For <sup>(1489984)</sup> mational	Purposes Only
Item 85*	July 18, 2018**	For <sup>(1514024)</sup> mational	Purposes Only
Item 86*	August 02, 2018**	For <sup>(1506476)</sup> mational	Purposes Only
Item 87	August 17, 2018**	For <sup>(1489978)</sup> mational	Purposes Only
Item 88*	August 20, 2018**	For <sup>(1520086)</sup> mational	Purposes Only
Item 89*	August 27, 2018**	For <sup>(1512265)</sup> mational	Purposes Only
Item 90	September 05, 2018**	For <sup>(1512818)</sup> mational	Purposes Only
Item 91*	September 20, 2018**	- (1527251)	Purposes Only
Item 92*	September 28, 2018**	For <sup>(1513672)</sup> mational	
Item 93*	October 01, 2018**	For <sup>(1513685)</sup> mational	Purposes Only
Item 94*	October 11, 2018**	For <sup>(1519563)</sup> mational	Purposes Only
Item 95*	October 17, 2018**	For <sup>(1533609)</sup> mational	Purposes Only
Item 96	October 24, 2018**	For <sup>(1512369)</sup> mational	Purposes Only
Item 97	November 14, 2018**	For <sup>(1541444)</sup> mational	Purposes Only
Item 98*	November 29, 2018**	(1E2EA07)	Purposes Only
Item 99	December 19, 2018**	For <sup>(1545228)</sup> mational	Purposes Only
Item 100*	January 14, 2019**	For <sup>(1532406)</sup> mational	Purposes Only
Item 101*	January 17, 2019**	For <sup>(1559659)</sup> mational	Purposes Only
Item 102*	January 24, 2019**	For <sup>(1539278)</sup> mational	Purposes Only
Item 103	January 29, 2019**	For <sup>(1500318)</sup> mational	
Item 104	February 01, 2019**	For <sup>(1540328)</sup> mational	Purposes Only
Item 105*	February 19, 2019**	For <sup>(1559657)</sup> mational	Purposes Only
Item 106*	February 25, 2019**	- (1540775)	Purposes Only
Item 107*	March 18, 2019**	For <sup>(1559658)</sup> mational	Purposes Only
Item 108*	March 29, 2019**	For <sup>(1551550)</sup> mational	Purposes Only
Item 109*	April 18, 2019**		Purposes Only
Item 110*	May 20, 2019**	For <sup>(1583259)</sup> mational	Purposes Only
Item 111*	May 28, 2019**	For <sup>(1569602)</sup> mational	Purposes Only
Item 112*	May 30, 2019**	For <sup>(1553423)</sup> mational	Purposes Only
Item 113	June 19, 2019**	For <sup>(1557608)</sup> mational	Purposes Only
Item 114*	June 21, 2019**	For <sup>(1575818)</sup> mational	Purposes Only
Item 115	June 25, 2019**	For (1)/11/03 mational	Purposes Only
Item 116	June 26, 2019**	For <sup>(1571669)</sup> mational	Purposes Only
Item 117*	June 28, 2019**	For <sup>(1570896)</sup> mational	Purposes Only
Item 118*	July 02, 2019**	For <sup>(1578105)</sup> mational	Purposes Only
Item 119*	July 11, 2019**	For <sup>(1575847)</sup> mational	Purposes Only
Item 120*	July 19, 2019**	For <sup>(1593138)</sup> mational	Purposes Only
Item 121*	August 01, 2019**	For (1580321) mational	Purposes Only
Item 122*	August 07, 2019**	For <sup>(1579874)</sup> mational	Purposes Only
Item 123	August 08, 2019**	For <sup>(1578969)</sup> mational	Purposes Only
Item 124	August 15, 2019**	For <sup>(1599484)</sup> mational	Purposes Only

Item 125	August 23, 2019**	For <sup>(1582081)</sup> mational	Purposes Only
Item 126	August 29, 2019**	For <sup>(1590970)</sup> mational	Purposes Only
Item 127	August 30, 2019**	For <sup>(1557529)</sup> mational	Purposes Only
Item 128	September 18, 2019**	For <sup>(1606389)</sup> mational	Purposes Only
Item 129*	October 17, 2019**	For <sup>(1613235)</sup> mational	Purposes Only
Item 130*	November 01, 2019**	For <sup>(1604022)</sup> mational	Purposes Only
Item 131	November 19, 2019**	For <sup>(1619049)</sup> mational	Purposes Only
Item 132	December 12, 2019**	For <sup>(1604859)</sup> mational	Purposes Only
Item 133*	December 19, 2019**	For <sup>(1626401)</sup> mational	Purposes Only
Item 134	January 16, 2020**	For <sup>(1634042)</sup> mational	Purposes Only
Item 135*	February 18, 2020**	For <sup>(1640661)</sup> mational	Purposes Only
Item 136*	March 18, 2020**	For <sup>(1647181)</sup> mational	Purposes Only
Item 137	March 27, 2020**	For <sup>(1623002)</sup> mational	Purposes Only
Item 138*	April 17, 2020**	For <sup>(1653517)</sup> mational	Purposes Only
Item 139	May 18, 2020**	For <sup>(1660104)</sup> mational	Purposes Only
Item 140*	May 27, 2020**	For <sup>(1651341)</sup> mational	Purposes Only
Item 141	May 29, 2020**	For <sup>(1644596)</sup> mational	Purposes Only
Item 142*	June 18, 2020**	For <sup>(1666608)</sup> mational	Purposes Only
Item 143*	June 26, 2020**	For <sup>(16577712)</sup> mational	Purposes Only
Item 144*	June 29, 2020**	For <sup>(1658245)</sup> mational	Purposes Only
Item 145*	July 16, 2020**	For <sup>(1673565)</sup> mational	Purposes Only
Item 146*	July 29, 2020**		Purposes Only
Item 147*	August 05, 2020**	For <sup>(1665506)</sup> mational	Purposes Only
Item 148	August 14, 2020**	For <sup>(1670152)</sup> mational	Purposes Only
Item 149	August 17, 2020**		Purposes Only
Item 150	August 20, 2020**		Purposes Only
Item 151*	August 25, 2020**	For <sup>(1650930)</sup> mational	Purposes Only
Item 152	August 26, 2020**	For <sup>(1670055)</sup> mational	Purposes Only
Item 153	August 28, 2020**	For <sup>(1624119)</sup> mational	Purposes Only
Item 154*	August 31, 2020**	For <sup>(1671744)</sup> mational	Purposes Only
Item 155*	September 17, 2020	For (1686909) mational	Purposes Only
Item 156*	September 25, 2020	For <sup>(1678190)</sup> mational	Purposes Only
Item 157*	October 06, 2020	For <sup>(1679294)</sup> mational	Purposes Only
Item 158	October 15, 2020	For <sup>(1693256)</sup> mational	Purposes Only
Item 159*	October 20, 2020	For <sup>(1679423)</sup> mational	Purposes Only
Item 160*	October 26, 2020	For <sup>(1684969)</sup> mational	Purposes Only
Item 161*	November 17, 2020	For <sup>(1685140)</sup> mational	Purposes Only
Item 162*	November 17, 2020	For <sup>(1686149)</sup> mational	Purposes Only
Item 163* Item 164*	December 03, 2020	For <sup>(1691410)</sup> mational	Purposes Only
Item 165*	December 09, 2020  December 15, 2020	For <sup>(1678701)</sup> mational	Purposes Only
Item 166	December 16, 2020	For (1691806) mational	Purposes Only
100	December 10, 2020	For <sup>(1691809)</sup> mational	Purposes Only

* No violations documented during this investigation			
**Investigation applicable for the Compliance History Rating period between 09/01/2015 and 08/31/2020.			
Compliance History Report for CN602582231, RN102663671, Rating Year 2020 which includes Compliance History (CH) components from January			



# Compliance History Report

Compliance History Report for CN602582231, RN102663671, Rating Year 2020 which includes Compliance History (CH) components from September 1, 2015, through August 31, 2020.

Customer, Respondent, CN602582231, Inv Performance Surfaces, Classification: SATISFACTORY Rating: 5.44

or Owner/Operator: LLC

Regulated Entity: RN102663671, INV NYLON CHEMICALS Classification: SATISFACTORY Rating: 7.65

AMERICAS VICTORIA SITE

Complexity Points: 52 Repeat Violator: NO

**CH Group:** 05 - Chemical Manufacturing

**Location:** 2695 OLD BLOOMINGTON RD NORTH NEAR VICTORIA, VICTORIA COUNTY, TX

TCEQ Region: REGION 14 - CORPUS CHRISTI

ID Number(s):

AIR OPERATING PERMITS PERMIT 1867 AIR OPERATING PERMITS PERMIT 1415
AIR OPERATING PERMITS PERMIT 1902 AIR OPERATING PERMITS PERMIT 1904

AIR OPERATING PERMITS ACCOUNT NUMBER VCA001A AIR OPERATING PERMITS ACCOUNT NUMBER VC0008Q

PUBLIC WATER SYSTEM/SUPPLY REGISTRATION AIR NEW SOURCE PERMITS PERMIT 809

2350014

AIR NEW SOURCE PERMITS PERMIT 810

AIR NEW SOURCE PERMITS PERMIT 813

AIR NEW SOURCE PERMITS PERMIT 813

AIR NEW SOURCE PERMITS PERMIT 7186

AIR NEW SOURCE PERMITS PERMIT 9560

AIR NEW SOURCE PERMITS REGISTRATION 14751

AIR NEW SOURCE PERMITS PERMIT 23271

AIR NEW SOURCE PERMITS PERMIT 31376 AIR NEW SOURCE PERMITS REGISTRATION 37067
AIR NEW SOURCE PERMITS REGISTRATION 43301 AIR NEW SOURCE PERMITS REGISTRATION 43502

AIR NEW SOURCE PERMITS REGISTRATION 43501 AIR NEW SOURCE PERMITS REGISTRATION 44234

AIR NEW SOURCE PERMITS REGISTRATION 45256 AIR NEW SOURCE PERMITS REGISTRATION 47610

AIR NEW SOURCE PERMITS ACCOUNT NUMBER VC0008Q AIR NEW SOURCE PERMITS AFS NUM 4846900001

AIR NEW SOURCE PERMITS REGISTRATION 71504 AIR NEW SOURCE PERMITS REGISTRATION 71789

AIR NEW SOURCE PERMITS REGISTRATION 56688 AIR NEW SOURCE PERMITS REGISTRATION 73896

AIR NEW SOURCE PERMITS REGISTRATION 74109 AIR NEW SOURCE PERMITS REGISTRATION 73898

AIR NEW SOURCE PERMITS REGISTRATION 76575 AIR NEW SOURCE PERMITS EPA PERMIT PSDTX1079

AIR NEW SOURCE PERMITS REGISTRATION 80416L AIR NEW SOURCE PERMITS REGISTRATION 89577

AIR NEW SOURCE PERMITS REGISTRATION 92605 AIR NEW SOURCE PERMITS REGISTRATION 93064

AIR NEW SOURCE PERMITS EPA PERMIT PSDTX1079M1 AIR NEW SOURCE PERMITS REGISTRATION 92217

AIR NEW SOURCE PERMITS REGISTRATION 91536 AIR NEW SOURCE PERMITS REGISTRATION 92339

AIR NEW SOURCE PERMITS REGISTRATION 96200 AIR NEW SOURCE PERMITS REGISTRATION 102817

AIR NEW SOURCE PERMITS REGISTRATION 98317 AIR NEW SOURCE PERMITS REGISTRATION 109746

AIR NEW SOURCE PERMITS REGISTRATION 99179 AIR NEW SOURCE PERMITS REGISTRATION 103298

AIR NEW SOURCE PERMITS REGISTRATION 141367 AIR NEW SOURCE PERMITS REGISTRATION 105010

AIR NEW SOURCE PERMITS REGISTRATION 131067 AIR NEW SOURCE PERMITS REGISTRATION 111679

AIR NEW SOURCE PERMITS REGISTRATION 119719 AIR NEW SOURCE PERMITS EPA PERMIT GHGPSDTX129

AIR NEW SOURCE PERMITS EPA PERMIT PSDTX1079M2 AIR NEW SOURCE PERMITS REGISTRATION 131268

AIR NEW SOURCE PERMITS REGISTRATION 122193 AIR NEW SOURCE PERMITS REGISTRATION 108018

AIR NEW SOURCE PERMITS EPA PERMIT GHGPSDTX145 AIR NEW SOURCE PERMITS REGISTRATION 138475

AIR NEW SOURCE PERMITS REGISTRATION 105728 AIR NEW SOURCE PERMITS EPA PERMIT PSDTX1416

AIR NEW SOURCE PERMITS REGISTRATION 111677 AIR NEW SOURCE PERMITS REGISTRATION 115157

AIR NEW SOURCE PERMITS REGISTRATION 115101 AIR NEW SOURCE PERMITS REGISTRATION 122233

AIR NEW SOURCE PERMITS REGISTRATION 122060 AIR NEW SOURCE PERMITS REGISTRATION 122834

AIR NEW SOURCE PERMITS REGISTRATION 136474 AIR NEW SOURCE PERMITS REGISTRATION 106823

AIR NEW SOURCE PERMITS EPA PERMIT PSDTX1448 AIR NEW SOURCE PERMITS REGISTRATION 128539

AIR NEW SOURCE PERMITS REGISTRATION 111678 AIR NEW SOURCE PERMITS REGISTRATION 137118

AIR NEW SOURCE PERMITS REGISTRATION 1116/8

AIR NEW SOURCE PERMITS REGISTRATION 137118

AIR NEW SOURCE PERMITS REGISTRATION 107096

AIR NEW SOURCE PERMITS REGISTRATION 134439 AIR NEW SOURCE PERMITS REGISTRATION 112388

AIR NEW SOURCE PERMITS PERMIT AMOC58 AIR NEW SOURCE PERMITS REGISTRATION 154387

**AIR NEW SOURCE PERMITS REGISTRATION 151197 AIR NEW SOURCE PERMITS REGISTRATION 151513 AIR NEW SOURCE PERMITS REGISTRATION 162812 AIR NEW SOURCE PERMITS REGISTRATION 162112 AIR NEW SOURCE PERMITS REGISTRATION 161725 AIR NEW SOURCE PERMITS REGISTRATION 163343 AIR NEW SOURCE PERMITS REGISTRATION 163737 AIR NEW SOURCE PERMITS REGISTRATION 164298 AIR NEW SOURCE PERMITS REGISTRATION 163531 AIR NEW SOURCE PERMITS REGISTRATION 163501 AIR NEW SOURCE PERMITS REGISTRATION 163030 AIR NEW SOURCE PERMITS REGISTRATION 163881 AIR NEW SOURCE PERMITS REGISTRATION 144089 AIR NEW SOURCE PERMITS REGISTRATION 146503** AIR NEW SOURCE PERMITS EPA PERMIT GHGPSDTX145M1 AIR NEW SOURCE PERMITS EPA PERMIT GHGPSDTX160 **AIR NEW SOURCE PERMITS REGISTRATION 159010** 

**PETROLEUM STORAGE TANK REGISTRATION** REGISTRATION 90505

**AIR NEW SOURCE PERMITS REGISTRATION 160761** 

**AIR NEW SOURCE PERMITS REGISTRATION 161663** 

**AIR NEW SOURCE PERMITS REGISTRATION 155252** 

**AIR NEW SOURCE PERMITS REGISTRATION 157983** 

**AIR NEW SOURCE PERMITS REGISTRATION 154819** 

UNDERGROUND INJECTION CONTROL PERMIT WDW004
UNDERGROUND INJECTION CONTROL PERMIT WDW029
UNDERGROUND INJECTION CONTROL PERMIT WDW105
UNDERGROUND INJECTION CONTROL PERMIT WDW142
UNDERGROUND INJECTION CONTROL PERMIT WDW144
WASTEWATER EPA ID TX0006050

POLLUTION PREVENTION PLANNING ID NUMBER P06852

INDUSTRIAL AND HAZARDOUS WASTE PERMIT 50393
INDUSTRIAL AND HAZARDOUS WASTE SOLID WASTE

REGISTRATION # (SWR) 87449
TAX RELIEF ID NUMBER 20128
TAX RELIEF ID NUMBER 17849
TAX RELIEF ID NUMBER 16589
TAX RELIEF ID NUMBER 16734
TAX RELIEF ID NUMBER 16590

AIR NEW SOURCE PERMITS REGISTRATION 154192
AIR NEW SOURCE PERMITS PERMIT AMOC64
AIR NEW SOURCE PERMITS REGISTRATION 162811
AIR NEW SOURCE PERMITS REGISTRATION 162916
AIR NEW SOURCE PERMITS REGISTRATION 162330
AIR NEW SOURCE PERMITS REGISTRATION 163344
AIR NEW SOURCE PERMITS REGISTRATION 163502
AIR NEW SOURCE PERMITS REGISTRATION 163502
AIR NEW SOURCE PERMITS REGISTRATION 163730
AIR NEW SOURCE PERMITS REGISTRATION 163780
AIR NEW SOURCE PERMITS REGISTRATION 163729
AIR NEW SOURCE PERMITS REGISTRATION 162917
AIR NEW SOURCE PERMITS REGISTRATION 147282
AIR NEW SOURCE PERMITS REGISTRATION 147180
AIR NEW SOURCE PERMITS REGISTRATION 147180
AIR NEW SOURCE PERMITS REGISTRATION 146876

AIR NEW SOURCE PERMITS REGISTRATION 156653
AIR NEW SOURCE PERMITS REGISTRATION 160437
AIR NEW SOURCE PERMITS REGISTRATION 159739
AIR NEW SOURCE PERMITS REGISTRATION 160438
AIR NEW SOURCE PERMITS REGISTRATION 154311
AIR NEW SOURCE PERMITS REGISTRATION 156654
PETROLEUM STORAGE TANK REGISTRATION
REGISTRATION 24717

**IHW CORRECTIVE ACTION** SOLID WASTE REGISTRATION # (SWR) 30079

UNDERGROUND INJECTION CONTROL PERMIT WDW028 UNDERGROUND INJECTION CONTROL PERMIT WDW030 UNDERGROUND INJECTION CONTROL PERMIT WDW106 UNDERGROUND INJECTION CONTROL PERMIT WDW143

WASTEWATER PERMIT WQ0000476000

AIR EMISSIONS INVENTORY ACCOUNT NUMBER VC00080

INDUSTRIAL AND HAZARDOUS WASTE EPA ID TXR000057968

**INDUSTRIAL AND HAZARDOUS WASTE PERMIT 50056** 

TAX RELIEF ID NUMBER 16591

TAX RELIEF ID NUMBER 16929
TAX RELIEF ID NUMBER 23356
TAX RELIEF ID NUMBER 20129
TAX RELIEF ID NUMBER 18582
TAX RELIEF ID NUMBER 16592

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

**Date Compliance History Report Prepared:** May 12, 2021 **Agency Decision Requiring Compliance History:** Enforcen

**Component Period Selected:** May 12, 2016 to May 12, 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:

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

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

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

1 Effective Date: 07/12/2017 ADMINORDER 2015-1398-WDW-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 331, SubChapter D 331.64(b)

40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.68(a)

Rqmt Prov: PP. VIII.G. OP

Description: Failed to monitor the specific gravity of injected waste in WDW 105 at least once every 24 hours

Classification: Moderate

Citation: 30 TAC Chapter 331, SubChapter D 331.63(e)

40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.67(c)

Rqmt Prov: PERMIT PP. VII. OPERATING PARAMETERS PERMIT

PP.VII.F OP

Description: Failed to maintain a positive pressure of 100 pounds per square inch gauge ("psig") over tubing injection pressure in the tubing-casing annulus in WDW 004 028, 105, 106, 142, 143, and 144 without dropping below this pressure differential for greater than 15 minutes

Classification: Moderate

Citation: 30 TAC Chapter 305, SubChapter F 305.125

30 TAC Chapter 331, SubChapter D 331.64(d)

30 TAC Chapter 331, SubChapter D 331.67(a)

40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.67(f)

Rqmt Prov: PP. VIII. A. Monitoring and Testing Req. PERMIT

PP.VIII.A. Monitoring and Testing Req. PERMIT

Description: Failure to properly maintain and use continuous recording devices to record the injection pressure at

WDW028 and WDW105. Classification: Minor

Citation: 30 TAC Chapter 331, SubChapter D 331.67(a)

Rgmt Prov: PP. IX. Record Keeping Requirements PERMIT

PP.IX PERMIT

Description: Failed to keep complete and accurate records of all monitoring

Classification: Minor

Citation: 30 TAC Chapter 331, SubChapter D 331.65(c)(1)

40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.69(a)

Description: Failed to comply with the quarterly reporting requirements for a Class I well injection operation

Classification: Moderate

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

Rqmt Prov: WDW144 Provision VII.F PERMIT

Description: Failed to notify the TCEQ of the March 17, 2014 pressure deviation in the tubing-casing annulus in WDW 144

2 Effective Date: 01/16/2018 ADMINORDER 2017-0669-WDW-E (1660 Order-Agreed Order With Denial)

Classification: Major

Citation: 30 TAC Chapter 331, SubChapter D 331.63(e)

40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.67(c)

Rqmt Prov: PP.VII.F. Operating Parameters PERMIT

Description: Failed to maintain an annulus pressure of at least 100 psi greater than the injection tubing pressure to

prevent leaks from the well into unauthorized zones and to detect well malfunctions

Classification: Minor

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

30 TAC Chapter 331, SubChapter D 331.67(a)

40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.67(f)

Rqmt Prov: PP.IX. Record Keeping Requirements PERMIT

Description: Failed to keep complete and accurate records of all monitoring

3 Effective Date: 07/25/2018 ADMINORDER 2017-0236-IHW-E (1660 Order-Agreed Order With Denial)

Classification: Minor

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

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

40 CFR Chapter 264, SubChapter I, PT 264, SubPT J 264.195(b)

40 CFR Chapter 264, SubChapter I, PT 264, SubPT J 264.195(c)

Rqmt Prov: PP.III.D General Inspection Requirements PERMIT

Description: Failed to conduct daily inspections of permitted HW tanks and less than 90-day HW tanks

Classification: Minor

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

30 TAC Chapter 335, SubChapter F 335.152(a)(1)

40 CFR Chapter 264, SubChapter I, PT 264, SubPT B 264.15(d)

40 CFR Chapter 265, SubChapter I, PT 265, SubPT B 265.15(d)

Rqmt Prov: PP.III.D General Inspection Requirements PERMIT

Description: Failed to properly record inspections in an inspection log or summary

Classification: Moderate

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

30 TAC Chapter 335, SubChapter F 335.152(a)(7)

40 CFR Chapter 264, SubChapter I, PT 264, SubPT I 264.171

Rqmt Prov: PP.V.B.2 Container Storage Areas PERMIT

Description: Failed to properly manage containers holding HW

Classification: Moderate

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

40 CFR Chapter 265, SubChapter I, PT 265, SubPT J 265.193(e)(1)(iii)

Description: Failed to maintain the external liners of secondary containment systems free of cracks and gaps

Classification: Moderate

Citation: 30 TAC Chapter 335, SubChapter E 335.112(a)(9)

40 CFR Chapter 265, SubChapter I, PT 265, SubPT J 265.193(e)(3)(ii)

Description: Failed to protect a double-walled tank system, if constructed of metal, from both corrosion of the primary

tank interior and the external surface of the outer shell

Classification: Minor

Citation: 30 TAC Chapter 335, SubChapter C 335.69(a)(3)

30 TAC Chapter 335, SubChapter C 335.69(d)(2)

40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(a)(3)

40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(c)(1)(ii)

Description: Failed to clearly label all HW containers with the words "Hazardous Waste"

Classification: Moderate

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

40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(c)(1)(i)

40 CFR Chapter 265, SubChapter I, PT 265, SubPT I 265.173(a)

Description: Failed to keep a container storing HW closed except when adding or removing waste

Classification: Minor

Citation: 30 TAC Chapter 335, SubChapter A 335.6(c)

Description: Failed to update the Facility's NOR

Classification: Minor

Citation: 30 TAC Chapter 335, SubChapter A 335.10(a)

40 CFR Chapter 262, SubChapter I, PT 262, SubPT B 262.20(a)(1)

Description: Failed to properly complete an HW manifest

4 Effective Date: 05/13/2019 ADMINORDER 2018-0096-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: SC 14 PERMIT

STC 14 OP

STC 16 OP

Description: Failure to perform daily visible emissions observations when the associated baghouse and particulate scrubbers are in operation.

See addendum for information regarding federal actions.

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

N/A

#### C. Chronic excessive emissions events:

N/A

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

= =	al dates of investigatio	
Item 1	May 16, 2016	(1345712)
Item 2	June 17, 2016	(1338085)
Item 3	June 21, 2016	(1338726)
Item 4	July 25, 2016	(1344859)
Item 5	July 28, 2016	(1349096)
Item 6	August 02, 2016	(1349188)
Item 7	August 04, 2016	(1349169)
Item 8	August 16, 2016	(1275931)
Item 9	August 18, 2016	(1365552)
Item 10	August 26, 2016	(1342188)
Item 11	September 16, 2016	(1372253)
Item 12	September 30, 2016	(1363528)
Item 13	October 18, 2016	(1378430)
Item 14	October 25, 2016	(1364733)
Item 15	November 10, 2016	(1371863)
Item 16	November 17, 2016	(1384389)
Item 17	December 13, 2016	(1390527)
Item 18	January 17, 2017	(1397143)
Item 19	January 26, 2017	(1387943)
Item 20	February 14, 2017	(1393753)
Item 21	February 16, 2017	(1377914)
Item 22	February 20, 2017	(1370290)
Item 23	March 22, 2017	(1401605)
Item 24	April 11, 2017	(1383077)
Item 25	April 14, 2017	(1402007)
Item 26	April 19, 2017	(1417631)
Item 27	May 18, 2017	(1425220)
Item 28	May 25, 2017	(1400959)
Item 29	June 01, 2017	(1416000)
Item 30	June 13, 2017	(1416112)
Item 31	July 16, 2017	(1423925)
Item 32	July 24, 2017	(1396487)
Item 33	July 28, 2017	(1425002)
Item 34	August 01, 2017	(1429972)
Item 35	August 04, 2017	(1401463)
Item 36	August 18, 2017	(1443520)
Item 37	August 29, 2017	(1435824)
Item 38	September 12, 2017	(1436937)
Item 39	September 20, 2017	(1450147)
Item 40	October 18, 2017	(1455967)
Item 41	November 14, 2017	(1461448)
Item 42	December 14, 2017	(1442855)
Item 43	December 19, 2017	(1467827)
Item 44	January 16, 2018	(1474532)
Item 45	April 06, 2018	(1435175)
Item 46	April 18, 2018	(1493672)
Item 47	May 04, 2018	(1482739)
Item 48	May 17, 2018	(1500590)
Item 49	June 11, 2018	(1486276)
Item 50	June 14, 2018	(1507707)
Item 51	July 18, 2018	(1514024)
Item 52	August 02, 2018	(1506476)
Item 53	August 20, 2018	(1520086)
Item 54	August 27, 2018	(1512265)
Item 55	September 20, 2018	(1527251)
Item 56	September 28, 2018	(1513672)
Item 57	October 01, 2018	(1513685)
Item 58	October 11, 2018	(1519563)
Item 59	October 17, 2018	(1533609)

	0	(4.54.0000)
Item 60	October 24, 2018	(1519338)
Item 61	November 29, 2018	(1525087)
Item 62	January 14, 2019	(1532406)
Item 63	January 17, 2019	(1559659)
Item 64	January 24, 2019	(1539278)
Item 65	February 19, 2019	(1559657)
Item 66	February 25, 2019	(1549775)
Item 67	March 18, 2019	(1559658)
Item 68	March 29, 2019	(1551550)
Item 69	April 18, 2019	(1571825)
Item 70	May 20, 2019	(1583259)
Item 71	May 28, 2019	(1569602)
Item 72	May 30, 2019	(1553423)
Item 73	June 19, 2019	(1583260)
Item 74	June 21, 2019	(1505200)
Item 75	June 28, 2019	(1570896)
Item 76	July 02, 2019	(1578105)
Item 77	July 11, 2019	(1575847)
Item 78	July 19, 2019	(1593138)
Item 79	August 01, 2019	(1580321)
Item 80	August 07, 2019	(1579874)
Item 81	August 08, 2019	(1580982)
Item 82	October 17, 2019	(1613235)
Item 83	November 01, 2019	(1604022)
Item 84	December 12, 2019	(1611822)
Item 85	December 19, 2019	(1626401)
Item 86	February 18, 2020	(1640661)
Item 87	March 18, 2020	(1647181)
Item 88	April 17, 2020	(1653517)
Item 89	May 27, 2020	(1651341)
Item 90	June 18, 2020	(1666608)
Item 91	June 26, 2020	(1657712)
Item 92	June 29, 2020	(1658245)
Item 93	July 16, 2020	(1673565)
Item 94	July 29, 2020	(1665306)
Item 95	August 05, 2020	(1665506)
Item 96	August 17, 2020	(1680340)
Item 97	August 25, 2020	(1650930)
Item 98	August 31, 2020	(1671744)
Item 99	September 17, 2020	(1686909)
Item 100	September 25, 2020	(1678190)
Item 101	October 06, 2020	(1679294)
Item 102	October 20, 2020	(1679423)
Item 103	October 26, 2020	(1684969)
Item 104	November 12, 2020	(1712458)
Item 105	November 13, 2020	(1685140)
Item 106	November 17, 2020	(1686149)
Item 107		
	December 03, 2020	(1691410)
Item 108	December 09, 2020	(1678701)
Item 109	December 15, 2020	(1691806)
Item 110	December 16, 2020	(1712459)
Item 111	January 18, 2021	(1712460)
Item 112	March 03, 2021	(1703786)
Item 113	May 03, 2021	(1709524)
Item 114	May 04, 2021	(1710914)

## 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: 05/29/2020 (1644596)

Self Report? NO Classification: Moderate

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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)
               GTC OP
               SC 7C PERMIT
               STC 15 OP
               STC 4E OP
Description:
               Failure to comply with time requirements for planned continuous emissions
               monitoring system (CEMS) maintenance.
Self Report?
                                                           Classification:
                                                                            Moderate
Citation:
               30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B)
               30 TAC Chapter 116, SubChapter B 116.110
               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)
               GTC OP
               SC 3 PA
               SC 3 PERMIT
               STC 15 OP
               STC 1A OP
               Failure to maintain opacity from a vent below 20% averaged over a six-minute
Description:
               period.
Self Report?
              NO
                                                          Classification:
                                                                            Moderate
               30 TAC Chapter 116, SubChapter B 116.115(c)
Citation:
               30 TAC Chapter 117, SubChapter F 117.4205
30 TAC Chapter 122, SubChapter B 122.143(4)
               5C THSC Chapter 382 382.085(b)
               GTC OP
               SC 1 PERMIT
               STC 15 OP
               STC 1A OP
Description:
               Failure to maintain nitric acid production emissions of nitrogen oxides (NOx)
               below 600 parts per million by volume.
Self Report?
                                                           Classification:
                                                                            Moderate
               30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)
Citation:
               30 TAC Chapter 116, SubChapter B 116.115(c)
               30 TAC Chapter 117, SubChapter F 117.4205
               30 TAC Chapter 122, SubChapter B 122.143(4)
               5C THSC Chapter 382 382.085(b)
               GTC OP
               SC 1 PERMIT
               STC 15 OP
Description:
               Failure to comply with the hourly NOx rate of the Maximum Allowable Emission
               Rates Table (MAERT) of NSR 809.
Self Report?
              NO
                                                           Classification:
                                                                            Moderate
Citation:
               30 TAC Chapter 113, SubChapter C 113.620
               30 TAC Chapter 116, SubChapter B 116.115(b)
               30 TAC Chapter 116, SubChapter B 116.115(c)
               30 TAC Chapter 122, SubChapter B 122.143(4)
               30 TAC Chapter 122, SubChapter B 122.143(6)
               40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1206(c)(3)(vii)
               5C THSC Chapter 382 382.085(b)
               GTC OP
               SC 5C4 PERMIT
               SC 5C5 PERMIT
               STC 15 OP
               STC 1A OP
               STC 1E OP
Description:
               Failure to comply with 40 CFR Part 63, Subpart EEE.
Self Report?
                                                           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)
               GTC OP
               SC 6 PERMIT
               STC 15 OP
Description:
               Failure to comply with special conditions of NSR 9560.
Self Report?
                                                          Classification:
                                                                            Moderate
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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)

GTC OP SC 5B PERMIT STC 15 OP

Description: Failure to comply with special conditions of NSR 9560.

Self Report? NO Classification: Moderate

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

30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.143(6)

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

5C THSC Chapter 382 382.085(b)

GTC OP SC 5C4 PERMIT STC 15 OP STC 1E OP

Description: Failure to comply with 40 CFR Part 63, Subpart EEE.

Self Report? NO Classification: Moderate

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

30 TAC Chapter 110, SubChapter B 110.113(c)

5C THSC Chapter 382 382.085(b)

GTC OP SC 1 PERMIT STC 15 OP

Description: Failure to comply with the Maintenance, StartUp, and Shutdown Operations (MSS)

hourly NH3 rate of MAERT of NSR 809.

Self Report? NO Classification: Moderate

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

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

5C THSC Chapter 382 382.085(b)

GTC OP SC 12E PERMIT STC 15 OP

Description: Failure to meet open-ended line (OEL) requirements. Specifically, Invista

discovered five (5) OELs during the period. See DR1, deviation item number 16

and DR2, deviation item number 17.

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)

GTC OP

SC 11F PERMIT SC 12F PERMIT STC 15 OP

Description: Failure to monitor all valves quarterly for fugitive emissions with approved gas

analyzer.

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)

GTC OP SC 11 PERMIT STC 15 OP

Description: Failure to comply with special conditions of NSR 813.

Self Report? NO Classification: Moderate

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

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.13

5C THSC Chapter 382 382.085(b)

GTC OP SC 9 PERMIT STC 15 OP STC 4E OP

Description: Failure to meet quarterly monitoring requirement for continuous emissions

monitoring system (CEMS) testing.

Self Report? NO Classification: 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)

GTC OP

SC 7C PERMIT STC 15 OP STC 4E OP

Description: Failure to meet hourly monitoring requirement for continuous demonstration of

compliance.

Self Report? NO Classification: Moderate

Moderate

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)

GTC OP SC 1 PERMIT STC 15 OP

Description: Failure to comply with the hourly N2O rate of the MAERT of NSR 812.

2 Date: 08/17/2020 (1659535)

Self Report? NO Classification: Moderate

Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT ZZZZ 63.6640

5C THSC Chapter 382 382.085(b)

FOP O-01902, Special Term & Condition 1 OP

Description: Failure to comply with time limit usage of emergency engines.

Self Report? NO Classification: Moderate

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

40 CFR Chapter 82, SubChapter C, PT 82, SubPT F 82.161(a)(1)

5C THSC Chapter 382 382.085(b)

Description: Failure to comply with certification requirements for operating Relief Valves (RVs).

Self Report? NO Classification: Moderate

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

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 VV 60.482-6(a)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

5C THSC Chapter 382 382.085(b)

FOP O-01902, Special Term & Condition 22 OP

NSR 23271/PSDTX1416/PSDTX1079M2, SC 16E PERMIT

Description: Failure to prevent open-ended lines.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3) 30 TAC Chapter 116, SubChapter B 116.111

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.144(1)

5C THSC Chapter 382 382.085(b)

FOP O-01902, General Terms & Conditions OP FOP O-01902, Special Term & Condition 22 OP

NSR 23271/PSDTX1416/PSDTX1079M2, SC 11D PERMIT NSR 23271/PSDTX1416/PSDTX1079M2, SC 18A PERMIT NSR 23271/PSDTX1416/PSDTX1079M2, SC 23 PERMIT NSR 23271/PSDTX1416/PSDTX1079M2, SC 7 PERMIT

NSR 31376, SC 18 PERMIT

Description: Failure to maintain records as required by applicable state permit requirements.

Self Report? NO Classification: Moderate

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

FOP O-01902, Special Term & Condition 22 OP

NSR 31376, SC 10 PERMIT

Description: Failure to conduct wastewater testing on a quarterly basis as required by the

applicable state permit..

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3) 30 TAC Chapter 116, SubChapter B 116.110(e)(2)

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)

FOP O-01902, Special Term & Condition 22 OP

NSR 23271/PSDTX1416/PSDTX1079M2, GT&C 1 PERMIT

Description: Failure to operate as represented.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

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

FOP O-01902, Special Term & Condition 3A OP NSR 23271/PSDTX1416/PSDTX1079M2, SC 3 PERMIT

Description: Failure to conduct quarterly Method 9 observations.

3 Date: 08/20/2020 (1658179)

Self Report? NO Classification: Moderate

Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)(1)

30 TAC Chapter 305, SubChapter F 305.125(1)

Permit Conditions; No. 2g, Pg. 7 PERMIT

Description: Failed to prevent an unauthorized discharge of wastewater or any other waste.

4 Date: 08/25/2020 (1657948)

Self Report? NO Classification: Moderate

Citation: 1904 ST&C 1A OP

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)

7186, SC 11 PERMIT

Description: Failure to comply with the requirements listed in an applicable state permit.

Specifically, on April 3, 2019 Invista loaded crude cresol into a tank trailer that had an expired Department of Transportation (DOT) leak tight check and annual

DOT Certification.

Self Report? NO Classification: Moderate

Citation: 1904 ST&C 1A OP

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 63.169(c)(1)

5C THSC Chapter 382 382.085(b)

Description: Failure to comply with the requirements listed in an applicable state permit.

Specifically, Invista failed to repair a pump within the fifteen-day regulatory timeframe. The pump was found leaking on April 11, 2019 but was not placed on

Delay of Repair until June 10, 2019.

Self Report? NO Classification: Moderate

Citation: 1904 ST&C 28 OP

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)(2)

5C THSC Chapter 382 382.085(b)

7186, SC 21F PERMIT

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

second valve to seal the line. Specifically, Invista discovered thirty-four (34) open

ended lines from April 1, 2019 through March 31, 2020.

Self Report? NO Classification: Moderate

Citation: 1904 ST&C 1A OP

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Description: Failure to perform visible emissions observations. Specifically, Invista failed to

perform visible emissions observations five (5) times from May 22, 2019 through

June 3, 2019 for the Butadiene Flare and the Cold NH3 Flare.

Self Report? NO Classification: Moderate

Citation: 1904 ST&C 1 OP

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

40 CFR Part 63, Subpart H 63.166 5C THSC Chapter 382 382.085(b)

7186, SC 1 PERMIT

Description: Failure to send purged liquids from a sample station to a closed-purge,

closed-loop, or closed-vent system. Specifically, Invista's ADN column tails sample station drain was plugged which sent purged liquids from the ADN column

tail sample station to their slab and open trench areas.

Self Report? NO Classification: Moderate

Citation: 1904 ST&C 28 OP

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)

7186, SC 1 PERMIT

Description: Failure to comply with the requirements listed in an applicable state permit.

Specifically, Invista exceeded the 12-month rolling throughput from April 1, 2019

through September 30, 2019 for the PN Seal Flush Tank.

Self Report? NO Classification: Moderate

Citation: 1904 ST&C 28 OP

30 TAC Chapter 101, SubChapter F 101.201 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)

7186, SC 1 PERMIT

Description: Failure to notify the TCEQ Corpus Christi Region Office of a reportable emissions

event within 24 hours after the discovery of the event. Specifically, an emissions event, Texas Commission on Environmental Quality (TCEQ)/State of Texas Environmental Electronic Reporting System (STEERS) Incident No. 325563, was discovered on November 22, 2019 at 0542 hours; however, Invista reported the event to the TCEQ Region Office on November 26, 2019 at 0311 hours which was

four days after the 24-hour deadli

5 Date: 08/28/2020 (1624119)

Self Report? NO Classification: Moderate

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) PSDTX 1448, SC 8(E) PERMIT

ST&C 16 OP

Description: Failure to equip each open-ended valve or line (OEL) with an appropriately sized

cap, blind flange, plug, or a second valve to seal the line.

Self Report? NO Classification: Moderate

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

30 TAC Chapter 116, Subchapter B 116.113(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b)

PSDTX 1448, SC 16 PERMIT

ST&C 16 OP

Description: Failure to maintain valid data of differential pressure across the No. 4 Dryer Bag

Filter baghouse for at least 95 percent of the time that the baghouse operated

over the previous rolling 12-month period.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

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

5C THSC Chapter 382 382.085(b) PSDTX 1448, SC 8(F) PERMIT

ST&C 16 OP

Description: Failure to re-monitor the replacement for a leaking component within 15 days of

being placed back into volatile organic compound (VOC) service.

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

: 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.058(b)

ST&C 15 OP

Description: Failure to conduct visible emissions observations once per calendar quarter. Self Report? NO Classification: Moderate

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

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

ST&C 2(F) OP

Description: Failure to create complete final records of all non-reportable (recordable)

emissions events as soon as practicable but no later than two weeks after the end

Moderate

Moderate

of the emissions events.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

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)

PSDTX 1448, GC 14 PA PSDTX 1448, GC 8 PERMIT PSDTX 1448, SC 1 PERMIT

ST&C 16 OP

Description: Failure to prevent unauthorized emissions to the atmosphere during

non-reportable (recordable) emissions events.

Self Report? NO Classification:

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.145(2)

5C THSC Chapter 382 382.085(b)

GT&C OP

Description: Failure to report all instances of deviations.

6 Date: 09/30/2020 (1693256)

Self Report? YES Classification: Moderate

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

30 TAC Chapter 305, SubChapter F 305.125(1)

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

#### F. Environmental audits:

Notice of Intent Date: 07/21/2017 (1429814)

No DOV Associated

Notice of Intent Date: 10/24/2018 (1526495)

Disclosure Date: 01/29/2019 Viol. Classification: Moderate

Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1211(c)(4)

Description: Failed to implement the new operating parameter limits included in the Notification of Compliance Status for

Boilers 7 and 8 signed on May 22, 2018.

Viol. Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.146(4)

Description: Failed to report excess emissions of NOX from Boiler 7 during a period of Subpart D applicability on April 27

and 28, 2018. Specifically, the performance test for Boilers 7 and 8 performed under 40 CFR 60 Subpart D resulted in an emissions rate below 70% of the emission standard for oxides of nitrogen (NOx). As a result, Subpart D did not require the units to use continuous emissions monitoring systems for NOx.

However, the units had NOx analyzers on the individual ducts.

Viol. Classification: Minor

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT D 60.45(e)

Description: Failed to use the required method to convert NOx concentration data to units of the standard using the

F-factor for the appropriate fuel consumed. Specifically, the conversion was performed using the correlation between combustion air flow and stack gas flow derived from the Hazardous Waste Combustion MACT (MACT EEE) performance test, which did not conform to the method required by the regulation

(NSPS D).

Viol. Classification: Moderate

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

Rgmt Prov: PERMIT SC No. 13.A.

Description: Failed to maintain required monitored emission rate data stored in units of pounds per hour on a 30-day

rolling average basis for the West Power House. Specifically, this data was not readily available.

Viol. Classification: Moderate

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

Rqmt Prov: PERMIT SC No. 18.A.

PERMIT SC No. 5.A.
PERMIT SC No. 5.B.
PERMIT SC No. 6

Description: Failed to generate and maintain 24-hour and 30-day rolling average emissions data for the Cogen unit.

Specifically, this data was not readily available after February 2017.

Viol. Classification: Moderate

Citation: 40 CFR Chapter 75, SubChapter C, PT 75, SubPT H 75.70(a)(2)

Description: Failed to perform sampling for methane or gross calorific value required by the referenced section of 40

CFR Part 75 Appendix D. Natural gas sampling was performed as required by 40 CFR 60 Subpart GG to

demonstrate compliance with the sulfur standard.

Viol. Classification: Moderate

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

Rqmt Prov: PERMIT SC No. 10.E.

Description: Failed to maintain records of tank throughput for the previous month and the past 12 consecutive months

for August and September 2018.

Viol. Classification: Moderate

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

Rgmt Prov: PERMIT SC No. 41

Description: Failed to review the control efficiency calculations of the VNOx system. Specifically, the Special Condition

No. 41 of Permit No. 810 requires the VNOx system to operate at an overall N2O control efficiency of 95% for Adipic Acid unit off gas (there are no monitoring requirements or operating parameter limits specified in the permit to assure 95% control efficiency). The efficiency appeared to be calculated in the site

monitoring system but this data was not routinely reviewed.

Notice of Intent Date: 05/10/2019 (1569892)

Disclosure Date: 10/09/2019

Viol. Classification: Minor

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

30 TAC Chapter 116, SubChapter B 116.115(c)

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

Rgmt Prov: PERMIT Special Condition No. 16.F

Description: Failed to monitor accessible valves by leak-checking for fugitive emissions at least quarterly using and

approved gas analyzer. Specifically, 53 light liquid/gas vapor normal to monitor valves were not previously

included in the LDAR program.

Viol. Classification: Minor

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

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

Description: Failed to design and operate the closed vent system with no detectable emissions. Specifically, 82

connectors were not previously included in the LDAR program.

Notice of Intent Date: 09/12/2019 (1597949)

Disclosure Date: 10/18/2019 Viol. Classification: Moderate

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

30 TAC Chapter 116, SubChapter B 116.115(c)

Rqmt Prov: PERMIT Special Condition No. 1

Description: Failed to maintain Natural Gas (NG) supplemental fuel flow rates for the Cold NH3 Flare (EPN 10FLR004A)

at rates used to calculate the MAER. Specifically, the NG flow was determined to be 6500 scfh which is greater than the NG flow for NH3 Secondary Condenser Purge (normal operations) and for 11 MSS

activities.

Notice of Intent Date: 10/23/2019 (1609957)

No DOV Associated

Notice of Intent Date: 04/28/2020 (1645995)

No DOV Associated

Notice of Intent Date: 09/03/2020 (1672623)

Disclosure Date: 10/27/2020 Viol. Classification: Moderate

Citation: 30 TAC Chapter 334, SubChapter N 334.602(a)

Description: Failed to perform or properly document Class C Operator training.

Viol. Classification: Minor

Citation: 30 TAC Chapter 334, SubChapter C 334.42(i)

Description: Failed to document spill containment inspections of sumps and manways.

Viol. Classification: Moderate

Citation: 30 TAC Chapter 334, SubChapter C 334.50(d)(9)

30 TAC Chapter 334, SubChapter C 334.50(d)(9)(A) 30 TAC Chapter 334, SubChapter C 334.50(d)(9)(A)(i) 30 TAC Chapter 334, SubChapter C 334.50(d)(9)(A)(iii)

Description: Failed to reconcile tank daily inventory and throughput monthly for CY2020.

Viol. Classification: Moderate

Citation: 30 TAC Chapter 334, SubChapter N 334.602(a)(4)

Description: Failed to post safety and emergency contact information signage at fuel dispensers.

Notice of Intent Date: 12/15/2020 (1698245)

No DOV Associated

Notice of Intent Date: 04/14/2021 (1710203)

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 5/12/2016 and 5/12/2021

1 Date: 06/22/2016 (1329329)

> Classification: Minor

For Informational Purposes Only Self Report? NO

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

Description: Failed to maintain the good working condition and general appearance of the

system's facilities and equipment.

2 Date: 06/30/2016 (1359128)

> Classification: Moderate

For Informational Purposes Only Self Report? YES

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

30 TAC Chapter 305, SubChapter F 305.125(1)

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

3 Date: 07/20/2016 (1349141)

> Classification: Moderate

For Informational Purposes Only NO Self Report?

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

5C THSC Chapter 382 382.085(b)

SC 7B PERMIT

Description: Failure to maintain CEMS data to demonstrate that the calibration drift did not

exceed two times the performance specifications.

Classification: Moderate

For Informational Purposes Only NO Self Report?

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

40 CFR Chapter 60, SubChapter C, PT 60, SubPT G 60.72(a)(2)

5C THSC Chapter 382 382.085(b)

Failure to complete a required monthly visible emissions observation. Description:

> Classification: Moderate

For Informational Purposes Only NO Self Report?

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

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

SC 12B PERMIT

Failure to record the HCL Tank scrubber flow rate. Description:

> Classification: Moderate

For Informational Purposes Only NO Self Report?

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

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

SC 11F PERMIT

Description: Failure to monitor two valves.

> Classification: Moderate

For Informational Purposes Only Self Report? NO

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

40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1217(a)(5)(i)

5C THSC Chapter 382 382 085(b)

SC 5C PERMIT

Description: Failure to comply with CO emissions limit.

> Classification: Moderate

For Informational Purposes Only Self Report?

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

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

SC 6D PERMIT

Description: Failure to maintain minimum natural gas flow. 4 Date: 08/03/2016 (1349369)

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 305, SubChapter F 305.125

30 TAC Chapter 331, SubChapter D 331.64(g)(1)

40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.68(c)(2) 40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.68(c)(3)

VII.A Operating Parameters PERMIT

VIII.A Monitoring and Testing Requiremen PERMIT

Description: Failed to perform corrosion monitoring as required.

5 Date: 08/05/2016 (1349366)

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 305, SubChapter F 305.125

30 TAC Chapter 331, SubChapter D 331.64(d)

40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.67(f)

VIII.A Monitoring & Testing Requirements PERMIT

Description: Failed to install, use, and maintain, in proper operating condition at all times,

continuous recording devices to record injection tubing pressures, injection flow rates, injection fluid temperatures, injection volumes, tubing-long string casing annulus pressure and volume, and any other data specified by the permit.

6 Date: 08/23/2016 (1338121)

Classification: Minor

Self Report? NO For Informational Purposes Only

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

Effluent Limits & Mon. RQMTs; Pg. 2b PERMIT

Description: Failed to maintain compliance with the permitted effluent limits.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

Effluent Limits & Mon. RQMTs; Pg. 2q PERMIT

Description: Failed to prevent the unauthorized discharge of floating solids.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

Effluent Limits & Mon. RQMTs; Pg. 2 PERMIT

Description: Failed to ensure the discharge of only non-contact cooling water, utility

wastewaters, water treatment wastes, non-process area stormwater, and previously monitored effluents (process area stormwater, treated domestic

wastewater, and treated groundwater).

7 Date: 08/26/2016 (1349177)

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

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

5C THSC Chapter 382 382.085(b) FOP No. O-1904, STC 24 OP

NSR No. 7186, SC 20 PERMIT

Description: Failure to conduct VOC monitoring.

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) FOP No. O-1904, STC 3 OP

Description: Failure to conduct an observation of a stationary vent at least once during a

calendar quarter.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) FOP No. O-1904, STC 1 OP

Description: Failure to conduct visible emission monitoring.

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

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

5C THSC Chapter 382 382.085(b) FOP No. O-1904, STC 24 OP NSR No. 7186, SC 17 PERMIT

Description: Failure to prevent fugitive emissions from Open Ended Lines (OEL).

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(d)(2) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(b)(3)(i)

5C THSC Chapter 382 382.085(b) FOP No. O-1904, STC 1A OP FOP No. O-1904, STC 24 OP NSR No. 7186, SC 17 PERMIT

Description: Failure to monitor valves and connectors for fugitive emissions.

8 Date: 08/30/2016 (1349175)

Classification: Moderate

Self Report? NO For Informational Purposes Only

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) FOP No. 0-1415 STC 17 OP NSR No. 810, SC1 PERMIT

Description: Failure to prevent the exceedance of the Maximum Allowable Emission Rates.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 116, SubChapter B 116.116

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) FOP No. O-1415, SC 17 OP

Description: Failure to comply with the representations and conditions of FOP No. O-1415.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) FOP No. O-1415, STC 17 OP NSR No. 810, SC13 PERMIT

Description: Failure to conduct visible emission observations.

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) FOP No. O-1415, STC 17 OP NSR No. 20011, SC 8 PERMIT

Description: Failure to conduct audio, olfactory, and visual checks (AVO).

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) FOP No. O-1415, STC 17 OP NSR No. 20011, SC 7E PERMIT NSR No. 810, SC 7E PERMIT

Description: Failure to prevent fugitive emissions from Open Ended Lines (OEL).

Classification: Moderate

For Informational Purposes Only Self Report? NO

30 TAC Chapter 106, SubChapter S 106.433(4)(B) Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) FOP No. O-1415, STC 18 OP

Failure to prevent the exceedance of the Maximum Allowable Emission Rates. Description:

Classification: Moderate

Self Report? For Informational Purposes Only

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

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

5C THSC Chapter 382 382.085(b)

Failure to report all instances of a deviation. Description:

9 Date: 08/31/2016 (1355247)

Citation:

Classification: Minor

For Informational Purposes Only Self Report? NO

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

SC 1 PERMIT STC 17 OP

Description: Failure to comply with the requirements listed in an applicable state permit.

> 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)

GC 1 PERMIT STC 17 OP

Description: Failure to comply with the requirements listed in an applicable state permit.

Classification: Minor

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)

5C THSC Chapter 382 382.085(b)

GC 5 PERMIT STC 17 OP

Description: Failure to perform sampling for natural gas sulfur content.

> 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)

5C THSC Chapter 382 382.085(b)

GC 10 PERMIT STC 17 OP

Description: Failure to perform monitoring on two connectors.

Classification: Minor

For Informational Purposes Univ Self Report?

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

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)

GC 10 PERMIT STC 17 PERMIT

Description: Failure to prevent fugitive emissions from Open Ended Lines (OEL).

> Classification: Minor

For Informational Purposes Univ 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)

SC 1 PERMIT STC 17 PERMIT

Description: Failure to comply with the requirements listed in an applicable state permit.

Classification:

For Informational Purposes Only Self Report? NO

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

STC 3B(ii) PERMIT

Description: Failure to perform visible emissions evaluations.

> 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)

5C THSC Chapter 382 382.085(b)

SC 5 PERMIT STC 17 PERMIT

Failure to comply with the requirements listed in an applicable state permit. Description:

Classification:

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)

SC 1 PERMIT STC 17 OP

Failure to comply with the requirements listed in an applicable state permit. Description:

Classification:

For Informational Purposes Only Self Report? NO

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

30 TAC Chapter 116, SubChapter B 116.116(a) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

SC 1 PERMIT STC 17 OP

Description: Failure to comply with the requirements listed in an applicable state permit.

> Classification: Minor

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)

SC 17B PERMIT STC 17 OP

Description: Failure to conduct audio, olfactory, and visual checks (AVO).

> 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)

SC 8C PERMIT STC 17 OP

Description: Failure to comply with the requirements listed in an applicable state permit.

> Classification: Minor

For Informational Purposes Only NO Self Report?

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)

SC 1 PERMIT STC 17 OP

Description: Failure to comply with the requirements listed in an applicable state permit.

10 Date: 09/30/2016 (1357771)

> Classification: Moderate

For Informational Purposes Only Self Report? NO

30 TAC Chapter 101, SubChapter A 101.20(3) Citation:

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

5C THSC Chapter 382 382.085(b)

NSR 7186b & PSDTX1079M1 (SC) (1) PERMIT

Description: Failure to prevent unauthorized emissions to the atmosphere during an emission

event, Incident No. 240550 that occurred on August 1, 2016.

11 Date: 11/29/2016 (1370328)

> Classification: Moderate

For Informational Purposes Only NO Self Report?

30 TAC Chapter 101, SubChapter A 101.20(3) Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

**NSR PERMIT** Permit PERMIT

Description: Failure to prevent unauthorized emissions to the atmosphere during an emissions

event that occurred on June 23, 2016 through June 26, 2016, TCEQ Incident No. 236240. Specifically, Invista released 10,791 lbs. of volatile organic compounds (VOC), 796.61 lbs. of carbon monoxide, 15.01 lbs. of nitrogen oxides, 38.28 lbs. of ammonia to the atmosphere and exceeded an opacity limit by 36 percent during the incident which was determined to be caused by operator error.

12 Date: 12/16/2016 (1357800)

> Classification: Moderate

For Informational Purposes Only NO Self Report?

30 TAC Chapter 101, SubChapter F 101.201(a)(1) 30 TAC Chapter 122, SubChapter B 122.143(4) Citation:

5C THSC Chapter 382 382.085(b) Federal Operating Permit No. O-1415 OP

Description: Failure to notify the TCEQ Corpus Christi Region Office of a reportable emission

event within 24 hours after the discovery of the event. Specifically, an emission event, Texas Commission on Environmental Quality (TCEQ)/State of Texas Environmental Electronic Reporting System (STEERS) Incident No. 199758, was discovered on May 15, 2014 at 04:08 hours; however, INVISTA SARL reported the event to the TCEQ Region Office on June 13, 2014 at 16:19 hours which was

28 days after the 24-hour deadline.

Classification: Moderate

For Informational Purposes Only Self Report? NO

30 TAC Chapter 116, SubChapter B 116.110(a) Citation:

5C THSC Chapter 382 382.085(b)

Failure to prevent unauthorized emissions to the atmosphere during an emission Description:

event that was discovered on May 15, 2014, TCEQ/STEERS Incident No. 199758. Specifically, INVISTA SARL released unauthorized emissions in the amount of 99.93 pounds of benzene from the outlying area (OLA). The event lasted 1 hour, 42 minutes. The OLA does not have a specific authorization. The event did not

meet the affirmative defense due to failure to comply with reporting

requirements.

13 Date: 01/16/2017 (1370561)

> Classification: Moderate

For Informational Purposes Only Self Report? NO

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

5C THSC Chapter 382 382.085(b)

Description: Failure to notify the TCEO Corpus Christi Region Office of a reportable emissions

event within 24 hours after the discovery of the event.

Classification: Moderate

For Informational Purposes Only Self Report? 30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B) Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

Failure to prevent visible emissions with opacity greater than a limit of 20 percent Description:

(%) averaged over a six-minute period from the West Power Houses Boiler No. 1.

Classification: Moderate

For Informational Purposes Only Self Report? NO

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

5C THSC Chapter 382 382.085(b)

Failure to submit a copy of the final record to the applicable commission office no Description:

later than two weeks after the end of the maintenance activity.

Classification: Moderate

For Informational Purposes Only Self Report?

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

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

Failure to prevent visible emissions with opacity greater than a limit of 20 percent Description:

(%) averaged over a six-minute period from the East Power Houses Boiler No. 7.

Classification: Moderate

For Informational Purposes Only Self Report?

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

5C THSC Chapter 382 382.085(b)

Description: Failure to notify the TCEQ Corpus Christi Region Office of a reportable emissions

event within 24 hours after the discovery of the event.

Moderate

For Informational Purposes Only Self Report? NO

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

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

GC 8 PERMIT SC 1 PERMIT

Description: Failure to prevent unauthorized emissions to the atmosphere during an emissions

event that was discovered on November 9, 2014, TCEO/STEERS Incident No.

206288.

01/20/2017 (1370039)14 Date:

> Classification: Moderate

For Informational Purposes Only Self Report? NO

30 TAC Chapter 305, SubChapter F 305.125 Citation:

30 TAC Chapter 335, SubChapter H 335.221(a)(6)

40 CFR Chapter 266, SubChapter I, PT 266, SubPT H 266.102(e)(8)(iii)

PP.II.A. Duty to Comply PERMIT

PP.III.D. General Inspection Requirement PERMIT

Failed to follow the inspection schedule contained in the permit application Description:

submittals identified in Provision I.B, and as set out in Table III.D.- Inspection

Schedule.

15 Date: 02/28/2017 (1411128)

> Classification: Moderate

For Informational Purposes Only Self Report?

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

30 TAC Chapter 305, SubChapter F 305.125(1)

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

16 Date: 03/14/2017 (1357499)

> Classification: Minor

For Informational Purposes Only Self Report?

30 TAC Chapter 101, SubChapter F 101.201(a)(1) Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

GTC OP STC 2F OP

Description: Failure to notify the TCEQ Corpus Christi Office of a reportable event within 24

hours after the discovery. Specifically, Invista Sarl failed to submit in a timely manner two initial notifications for two reportable events (TCEQ/STEERS Incident

Nos. 214165 and 229122).

Classification: Moderate

For Informational Purposes Only Self Report? NO

30 TAC Chapter 101, SubChapter A 101.20(3) Citation:

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

5C THSC Chapter 382 382.085(b)

SC 1 PA STC 15 OP

Failure to prevent unauthorized emissions to the atmosphere during a reportable Description:

emissions event, Incident 214165 that occurred on 05/09/15 at 15:17 hrs.

Specifically, Invista Sarl released from the OP-1-Low Pressure Scrubber Vent (EPN 06VNT-001) and OP-1 High Pressure Scrubber Vent (EPN 06VNT-002) the following contaminants and total amounts: 18,102 lbs of cyclohexene and 3.44 lbs of benzene. The event occurred for duration of 127 hrs, 48 mins. The event

did not meet the affirmative defense.

Classification: Moderate

For Informational Purposes Only Self Report? NO

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

SC 3 PERMIT STC 15 OP STC 3 OP

Description: Failure to prevent visible emissions with opacity greater than 20% averaged over

a six-minute period. Specifically, Invista Sarl released 41.52% opacity from the West Power House Stack for Boilers 1 & 2 (EPN 15STK-005) during an event, Incident No. 229122, which was discovered on 03/12/16 at 00:24 hours for duration of 6 mins. The event was due to operator error, and notification for this event was not submitted to the TCEQ in a timely manner. This event does not

meet the affirmative defense.

Classification: Moderate

For Informational Purposes Only Self Report? NO

[7186/PSD-TX-1079M1] SC 1 PA Citation:

30 TAC Chapter 101, SubChapter A 101.20(3) 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)

STC 15 OP

Description: Failure to prevent unauthorized emissions to the atmosphere during a reportable

> emissions event, TCEQ/STEERS Incident No. 232412, which was discovered on April 28, 2016 at 13:18 hours. Specifically, Invista Sarl released 25.33 lbs of hydrogen cyanide, 196.89 lbs of ammonia, 513.15 lbs of carbon monoxide, 62.07 lbs of nitrogen oxides, 0.8 lbs of sulfur dioxide, 3.9 lbs of unspeciated VOC from the ADN Facility (EPNs 10FLR002, 10FLR004, 10FLR001, 10FLR005, 10FLR003A,

and 10FLR003). The event occu

Classification: Moderate

For Informational Purposes Only NO Self Report?

[7186/PSD-TX-1079M1] SC 1 PA Citation:

> 30 TAC Chapter 101, SubChapter A 101.20(3) 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)

GTC OP STC 15 OP

Description: Failure to prevent unauthorized emissions to the atmosphere during a reportable

emissions event, Incident No. 235220, which was discovered on 06/08/16 at 10:58 hours. Specifically, Invista Sarl released 1,491.48 lbs of ammonia and 4.57 lbs of unspeciated VOC from EPN 10FLR-004. The event occurred for duration of 47 minutes. The unauthorized emissions were not beyond the control of the owner/operator, and could have been avoided, and therefore, does not

meet the affirmative defense.

Classification:

For Informational Purposes Only Self Report? NO

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

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)

7186 [PSD-TX-1079M1] SC7(B) PA

FOP O-1867 GTC OP FOP O-1867 STC 15 OP

Failure to operate the Ammonia Startup Flare with a flame present at all times Description:

and/or have a constant pilot flame. Specifically, on June 8, 2016, between 10:58 hours and 11:45 hours, a build-up of water from the ammonia recycle/feed preparation system caused the Ammonia Startup Flare (EPN 10FLR-004) pilots to go out while ammonia and supplemental natural gas were being routed to the

flare.

17 Date: 04/19/2017 (1402112)

> Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 305, SubChapter F 305.125

30 TAC Chapter 331, SubChapter D 331.64(g)(1)

40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.68(c)(2) 40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.68(c)(3)

PP.VIII.A Monitoring and Testing Require PERMIT

Description: Failed to perform corrosion monitoring as required.

18 Date: 04/19/2017 (1402109)

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 305, SubChapter F 305.125

30 TAC Chapter 331, SubChapter D 331.64(g)(1)

40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.68(c)(2) 40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.68(c)(3)

PP.VIII.A Monitoring and Testing Require PERMIT

Description: Failed to perform corrosion monitoring as required.

19 Date: 05/26/2017 (1409010)

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

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

5C THSC Chapter 382 382.085(b)

NSR PERMIT PSD PERMIT

Description: Failure to prevent unauthorized emission to the atmosphere during an emissions

event that was discovered on March 3, 2017, TCEQ/STEERS Incident No. 253703. Specifically, Invista SARL, released unauthorized emissions in the amount of 2892 lbs of ammonia, 37 lbs of hexamethlenediamine, 5 lbs of unspeciated VOC, and 13 lbs of other organics from EPN 04VNT-007. The event lasted 23 minutes. Permit No. 23271's 6.75 lb/hr limit for ammonia, 0.01 lb/hr limit for VOC (as

noted on the MAERT) were exceeded

20 Date: 06/30/2017 (1439832)

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

21 Date: 07/07/2017 (1422568)

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

SC No. 3 PERMIT

Description: Failure to prevent visible emissions with opacity greater than a limit of 10%

averaged over a six-minute period from EPN 14STK-001. Specifically, Invista SARL released visible emissions with 46.6% opacity from EPN 14STK-001 during an event that was discovered on December 2, 2016, TCEQ/STEERS Incident No. 248035. The opacity event lasted 12 minutes. Opacity was measured by a continuous opacity monitoring system (COMS). The unauthorized opacity was the

result of operator error.

22 Date: 07/21/2017 (1424158)

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1902 STC 21 OP

23271 SC1 PERMIT

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

5C THSC Chapter 382 382.085(b)

Description: Failure to comply with the hourly maximum fill rate requirements listed in an

applicable state permit. Specifically, Invista exceeded the hourly maximum fill rate permit representations 18 times from May 1, 2016 and April 30, 2017 for the Refined HMI Tank, Big A Crude HMD Tank, Big B Crude HMD Tank, Self Leachate Tank, Wet Organics Tank, Misc. Slurries Sump, and East BZ Receiver.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1902 STC 17 OP 23271 SC 5 PERMIT

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

5C THSC Chapter 382 382.085(b)

Description: Failure to comply with the NOx emissions factor requirements listed in an

applicable state permit. Specifically, Invista exceeded the emissions factor of 0.06 pounds of NOx per MMBtu while firing rates were greater than 130 MMBtu for the Hydrogen Reformer Unit eleven (11) times from May 1, 2016 through April 30,

2017.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1902 STC 3A PERMIT

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Description: Failure to perform visible emissions evaluations. Specifically, Invista failed to

perform Method 9 visible emissions evaluations from July 1, 2016 through September 30, 2016 on the Water Pump Engine and from April 1, 2016 through

June 30, 2016 on the Fire Pump Engine.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1902 STC 17 OP

23271 SC1 PERMIT

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

Description: Failure to prevent fugitive emissions from Open Ended Lines (OEL). Specifically,

Invista discovered seven open ended lines from May 1, 2016 through April 30,

2017.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 23271 SC 9 PERMIT

30 TAC Chapter 116, SubChapter B 116.115(b)(2)(C)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Description: Failure to adequately record when the baghouse was in operation. Specifically,

Invista failed to record when the baghouse EPN: 11BAG311 was in operation

sixteen times from May 1, 2016 through April 30, 2017.

23 Date: 07/28/2017 (1420813)

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2) 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 116, SubChapter B 116.115(c)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1217(a)(5)(i)

5C THSC Chapter 382 382.085(b)

812, SC 5C PERMIT

Description: Failure to comply with carbon monoxide (CO) emissions limit as specified by 40

Code of Federal Regulations 63.1217(a)(5)(i).

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

5C THSC Chapter 382 382.085(b)

812 SC 12A PERMIT

Description: Failure to record the HCL Tank scrubber flow rate. Specifically, Invista failed to

record the HCL Tank scrubber flow rate on three days between March 19, 2016

and July 2, 2016.

Classification: Moderate

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For Informational Purposes Only
Self Report?
              30 TAC Chapter 101, SubChapter A 101.20(2)
Citation:
              30 TAC Chapter 116, SubChapter B 116.115(c)
              40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.354(d)
              40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.356(j)(10)
              5C THSC Chapter 382 382.085(b)
Description:
              Failure to record the monitoring time for the Distillate Dumpster Carbon Adsorber.
              Specifically, Invista failed to record the time the adsorber was monitored on
              February 2, 2016.
Date:
         08/31/2017
                        (1429815)
                                                      Classification:
                                                                       Moderate
                        For Informational Purposes Only
Self Report?
             NO
Citation:
              30 TAC Chapter 101, SubChapter A 101.20(3)
              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)
              30 TAC Chapter 122, SubChapter C 122.210(a)
              40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.6(e)(3)
              5C THSC Chapter 382 382.085(b)
              PERMIT 1904, FOP No. O-1904, STC 10 OP
              PERMIT 1904, FOP No. O-1904, STC 11 OP
              PERMIT 1904, FOP No. O-1904, STC 1E OP
              PERMIT 1904, FOP No. O-1904, STC 29 OP
              PERMIT 7186, NSR No. 7186, SC 4 PERMIT
Description:
              Failure to update the startup, shutdown, and malfunction plan (SSMP).
                                                      Classification:
                                                                      Moderate
                        For Informational Purposes Only
Self Report?
             NO
Citation:
              30 TAC Chapter 101, SubChapter A 101.20(3)
              30 TAC Chapter 116, SubChapter B 116.115(c)
              30 TAC Chapter 116, SubChapter B 116.116
              30 TAC Chapter 122, SubChapter B 122.143(4)
              5C THSC Chapter 382 382.085(b)
              PERMIT 1904, FOP No. O-1904, STC 24 OP
              PERMIT 7186, NSR No. 7186, SC 1 PERMIT
              Failure to comply with representations and conditions of FOP No. O-1904.
Description:
                                                      Classification:
                                                                       Moderate
                        For Informational Purposes Only
             NO
Self Report?
Citation:
              30 TAC Chapter 111, SubChapter A 111.111(a)(4)(A)(ii)
              30 TAC Chapter 122, SubChapter B 122.143(4)
              5C THSC Chapter 382 382.085(b)
              PERMIT 1904, FOP No. O-1904, STC 1A OP
              Failure to conduct visible emission monitoring.
Description:
                                                      Classification:
                                                                       Minor
                        For Informational Purposes Unly
Self Report?
              30 TAC Chapter 101, SubChapter A 101.20(3)
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)
              PERMIT 1904, FOP No. O-1904, STC 1A OP
              PERMIT 1904, FOP No. O-1904, STC 29 OP
              PERMIT 7186, NSR No. 7186, SC 17E PERMIT
              Failure to prevent fugitive emissions from Open Ended Lines (OEL).
Description:
                                                      Classification:
                                                                      Moderate
                        For Informational Purposes Univ
Self Report?
             NO
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)
              PERMIT 1904, FOP No. O-1904, STC 2F OP
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Failure to create a final record of all reportable and non-reportable emissions Description: events no later than two weeks after the end of an emissions event.

Classification: Moderate

For Informational Purposes Only Self Report?

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

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

5C THSC Chapter 382 382.085(b)

PERMIT 1904, FOP No. O-1904, STC 1A OP PERMIT 1904, FOP No. O-1904, STC 29 OP PERMIT 7186, NSR No. 7186, SC 11 PERMIT

Description: Failure to record liquid flow rates and pH levels for the HCL Scrubber.

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)

Description: Failure to report all instances of a deviation.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3) 30 TAC Chapter 106, SubChapter K 106.263(g) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

PERMIT 1904, FOP No. O-1904, STC 29 OP

Description: Failure to maintain sufficient records for Maintenance, Start-up, and Shutdown

(MSS) activities.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

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

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.162

5C THSC Chapter 382 382.085(b)

PERMIT 1904, FOP No. O-1904, STC 1A OP PERMIT 1904, FOP No. O-1904, STC 27 OP PERMIT 1904, FOP No. O-1904, STC 29 OP PERMIT 7186, NSR No. 7186, SC 17F PERMIT

Description: Failure to monitor valves, connectors, and replacements for leaking components.

25 Date: 12/11/2017 (1430479)

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

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

5C THSC Chapter 382 382.085(b)

SC 8(E) PERMIT STC 16 OP

Description: Failure to equip each open-ended valve or line (OEL) with an appropriately sized

cap, blind flange, plug, or a second valve to seal the line.

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)

SC 7(E) PERMIT STC 16 OP

Description: Failure to equip each open-ended valve or line (OEL) with an appropriately sized

cap, blind flange, plug, or a second valve to seal the line.

Classification: Moderate

Self Report? NO For Informational Purposes Unly

Citation: 30 TAC Chapter 106, SubChapter S 106.433(8)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

STC 16 OP

Description: Failure to maintain sufficient records of surface coat activities.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 106, SubChapter S 106.433(7)(A)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

STC 16 OP

Description: Failure to emit no more than 6 pounds per hour (lb/hr) of volatile organic

compound (VOC) emissions, averaged over any five-hour period, from surface

coating operations.

Classification: Moderate

For Informational Purposes Only 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)

STC 2(F) OP

Description: Failure to create final records of non-reportable (recordable) emissions events no

later than two weeks after the end of the events.

Classification: Moderate

For Informational Purposes Only Self Report? NO

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

5C THSC Chapter 382 382.085(b)

SC 1 PERMIT

Description: Failure to prevent unauthorized emissions to the atmosphere during

non-reportable (recordable) emissions events.

Classification: Moderate

For Informational Purposes Only Self Report? NO

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

30 TAC Chapter 101, SubChapter A 101.20(3) 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(A) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.7

5C THSC Chapter 382 382.085(b)

GC 3 PERMIT STC 16 OP STC 2(F) OP

Failure to report start of construction, construction interruptions exceeding 45 Description:

days, or completion of construction no later than 15 working days after the

occurrence of the event.

Classification: Moderate

For Informational Purposes Only Self Report? NO

30 TAC Chapter 106, SubChapter T 106.452 Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

STC 16 OP

Description: Failure to comply with the maximum filtering velocity requirements for fabric

filters.

26 01/31/2018 (1486758)Date:

> Classification: Moderate

For Informational Purposes Only Self Report? YES

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

30 TAC Chapter 305, SubChapter F 305.125(1)

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

27 02/28/2018 (1490435)Date:

> Classification: Moderate

For Informational Purposes Only Self Report?

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

28 Date: 04/10/2018 (1478976)

> Classification: Moderate

For Informational Purposes Unly 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)

809 SC 12 PERMIT 812 SC 14 PERMIT 813 SC 17 PERMIT

Description: Failure to maintain MSS emissions records. Specifically, Invista failed to maintain

and sum MSS emissions records for the rolling 12-month emissions on a monthly

basis from February 1, 2017 through January 31, 2018.

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)

809 SC 7B PERMIT

Description: Failure to maintain AVO records. Specifically, Invista failed to maintain AVO

records for NH3 leaks within the operating area at least once in every four hour

block on May 4, 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)

5C THSC Chapter 382 382.085(b)

813 SC 12E PERMIT

Description: Failure to prevent fugitive emissions from Open Ended Lines (OEL). Specifically,

Invista discovered three open ended lines on April 24, 2017, October 20, 2017,

and September 9, 2017.

29 Date: 06/29/2018 (1483974)

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)(1)

30 TAC Chapter 305, SubChapter F 305.125(1)

Permit Conditions; No. 2g, Pg. 7 PERMIT

Description: Failed to prevent an unauthorized discharge of wastewater or any other waste.

Classification: Minor

Self Report? NO For Informational Purposes Only

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

Monitoring Requirements; No.5, Pg. 5 PERMIT

Description: Failed to accurately calibrate all automatic flow measuring or recording devices

and all totalizing meters for measuring flows by a trained person at plant start-up and as often thereafter as necessary to ensure accuracy, but not less often than

annually.

Classification: Minor

Self Report? NO For Informational Purposes Only

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

Monitoring Requirements No. 2, Pg. 4 PERMIT

Description: Failed to accurately accomplish in a representative manner all measurements,

tests and calculations.

Classification: Minor

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 305, SubChapter F 305.125(5)

Operational Requirements; No. 1, Pg. 9 PERMIT

Description: Failed to ensure that the facility and all of its systems of collection, treatment,

and disposal are properly operated and maintained. This includes, but is not limited to, the regular, periodic examination of wastewater solids within the treatment plant by the operator in order to maintain an appropriate quantity and quality of solids inventory as described in the various operator training manuals

and according to accepted industry standards for process control.

30 Date: 07/11/2018 (1489984)

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 23271 SC14 OP

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

Description: Failure to prevent fugitive emissions from Open Ended Lines (OEL). Specifically,

Invista discovered one open ended line on August 18, 2017.

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 23271 SC9 OP

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

5C THSC Chapter 382 382.085(b)

Description: Failure to adequately record all of the information required by the bag filter daily

inspection sheet. Specifically, Invista failed to record the pressure differential reading for the baghouse EPN: 11BAG311 on May 9, 2017 and May 10, 2017.

Classification: Minor

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Description: Failure to comply with the hourly maximum fill rate requirements listed in an

applicable state permit. Specifically, Invista exceeded the hourly maximum fill rate permit representations 10 times from May 18, 2017 through April 20, 2018 for the Refined HMI Tank, Big A Crude HMD Tank, and the Big B Crude HMD Tank.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1902 ST&C 23 OP

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)

Description: Failure to report all instances of deviations. Specifically, Invista did not report the

exceedance of a one-time PBR authorized activity for the reporting period of May

1, 2017 through April 30, 2018.

Classification: Minor

Self Report? NO For Informational Purposes Only

Citation: 1902 ST&C1 OP

30 TAC Chapter 106, SubChapter K 106.261 30 TAC Chapter 106, SubChapter K 106.262 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Description: Failure to comply with the one-time permitted PBR authorized activity

requirements listed in a PBR. Specifically, Invista exceeded the one-time PBR authorized activity under 30 TAC §106.261 and §106.262. The PBR authorized the activity as a one-time activity with a duration not to exceed ten days. Invista subsequently determined that the activity had occurred two additional times

during the reporting period of May 1, 2017 through April 30, 2018.

31 Date: 07/16/2018 (1489978)

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 101, SubChapter A 101.20(3) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(b)(1)

5C THSC Chapter 382 382.085(b) FOP 1904 ST&C 1A & 9B OP

NSR 7186 SC4 OP

Description: Failure to equip each drain with a water seal or a tightly sealed cap or plug.

Specifically, On 07/18/2017 Invista found an instance of a missing cap on a

BWON drain system.

Classification: Minor

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

NSR 7186 SC 14B OP

Description: Failure to complete tank throughput calculations. Specifically, Invista failed to

complete the tank throughput calculations for two months from June 1, 2017

through July 31, 2017.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

FOP 1904 STC 1A OP

Description: Failure to perform visible emissions observations. Specifically, Invista failed to

perform visible emissions observations fifteen (15) times from April 1, 2017 through March 31, 2018 for the ADN Operating Flare, NH3 Startup Flare,

Butadiene Flare and the Cold NH3 Flare.

Classification: Mino

Self Report? NO For Informational Purposes Unly

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

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)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(2)

5C THSC Chapter 382 382.085(b) FOP 1904 ST&C 1A & 28 OP

NSR 7186 SC 17E OP

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

second valve to seal the line. Specifically, Invista discovered fifteen (15) open

ended lines from April 1, 2017 through March 31, 2018.

32 Date: 10/24/2018 (1512369)

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

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)

GC PA GTC OP SC 1 PA STC 22 OP

Description: Failure to prevent unauthorized emissions to the atmosphere during an emissions

event that was discovered on 01/15/18 at 0943 hours, TCEQ/STEERS Incident No. 276473. Specifically, Invista Sarl released unauthorized emissions in the amount of 2,323.00 lbs of NH3, 1.00 lb of adiponitrile, 1.00 lb of unspeciated VOC, 1.00 lb of 1,2-diaminocyclohexane, 157.00 lbs of HMD, and 11.00 lbs of hexamethyleneimine from the HMD Synthesis Building (EPNs 04VNT007 and

04UPSET).

33 Date: 10/31/2018 (1541444)

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

34 Date: 11/30/2018 (1545228)

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

35 Date: 01/11/2019 (1500318)

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 106, SubChapter S 106.433(8)(B)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

STC 16 OP

Description: Failure to maintain complete records of the actual hours of operation of each

coating or stripping operation.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 106, SubChapter T 106.452(2)(A)

5C THSC Chapter 382 382.085(b)

STC 16 OP

Description: Failure to conduct outside blast cleaning at an abrasive usage rate that does not

exceed one ton per day. Specifically, INVISTA used 1.53 tons of blast material on

May 2, 2017 during outside abrasive blast cleaning operations.

Classification:

For Informational Purposes Only Self Report? NO

30 TAC Chapter 101, SubChapter A 101.20(3) 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 38(A)(1) PERMIT

STC 14 OP STC 16 OP

Failure to inspect any fan and verify proper operation and inspect the capture Description:

system to verify there are no cracks, holes, tears, and other defects once a year.

Classification: Moderate

For Informational Purposes Only NO Self Report?

30 TAC Chapter 101, SubChapter A 101.20(3) 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 8(E) PERMIT STC 16 OP

Failure to equip each open-ended valve or line (OEL) with an appropriately sized Description:

cap, blind flange, plug, or a second valve to seal the line.

Classification: Moderate

For Informational Purposes Only Self Report? NO

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

5C THSC Chapter 382 382.085(b)

Failure to conduct and record visible emission observations once per calendar Description:

quarter.

Classification: Moderate

For Informational Purposes Only Self Report? NO

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

30 TAC Chapter 122, SubChapter B 122.145(2)

5C THSC Chapter 382 382.085(b)

GTCs OP

Failure to report all instances of deviations. Description:

36 02/04/2019 (1540328)Date:

> Classification: Moderate

For Informational Purposes Unly Self Report? NO

Citation:

30 TAC Chapter 101, SubChapter A 101.20(3) 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F) 30 TAC Chapter 116, SubChapter B 116.115(c) 5C THSC Chapter 382 382.085(b)

PSDTX1416, Special Condition 1 PERMIT

Description: Failure to prevent unauthorized emissions during an emissions event that

occurred on September 14, 2018; TCEQ/STEERS Incident No. 292168.

37 06/19/2019 (1557608)Date:

> Classification: Moderate

For Informational Purposes Only Self Report? NO

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

30 TAC Chapter 101, SubChapter F 101.222(d)(1)

5C THSC Chapter 382 382.085(b)

Description: Failure to notify the TCEO Corpus Christi Region Office of an excess opacity event

within 24 hours after the discovery of the event.

Classification: Moderate

For Informational Purposes Only Self Report? NO

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

5C THSC Chapter 382 382.085(b)

SC No. 3 PERMIT

Failure to prevent excess opacity to the atmosphere during an emissions event Description:

that occurred on April 11, 2018; TCEQ/STEERS Incident No. 282672.

38 Date: 06/26/2019 (1571573)

> Classification: Moderate

For Informational Purposes Only NO Self Report?

30 TAC Chapter 305, SubChapter F 305.125 Citation:

30 TAC Chapter 331, SubChapter D 331.64(d) 40 CFR Chapter 146, SubChapter D, PT 146, SubPT G 146.67(f)

WDW029 PP.VIII. MONITORING AND TESTING PERMIT

Description: Failed to install, use, and maintain in proper operating condition at all times,

> continuous recording devices to record injection tubing pressures, injection flow rates, injection fluid temperatures, injection volumes, tubing-long string casing annulus pressure and volume, and any other data specified by the permit.

39 Date: 07/31/2019 (1599484)

> Moderate Classification:

For Informational Purposes Only Self Report? YES

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

30 TAC Chapter 305, SubChapter F 305.125(1)

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

40 Date: 08/05/2019 (1578969)

> Classification: Moderate

For Informational Purposes Only Self Report?

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

40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(a)

Failed to obtain a permit, interim status or other authorization prior to Description:

accumulating hazardous waste for more than 90 days.

Classification: Moderate

For Informational Purposes Only Self Report? NO

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

40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(c)(1)(i)

40 CFR Chapter 265, SubChapter I, PT 265, SubPT I 265.171

Failed to ensure a container holding a hazardous waste (e.g., severe rusting, Description:

apparent structural defects) is in good condition.

Classification: Moderate

NO For Informational Purposes Only Self Report?

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

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

40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(a)(1)(i) 40 CFR Chapter 265, SubChapter I, PT 265, SubPT I 265.173(a)

Failed to ensure a container storing hazardous waste is always closed except Description:

when it is necessary to add or remove waste.

Classification: Moderate

For Informational Purposes Only Self Report? NO

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

40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(c)(1)(i) 40 CFR Chapter 265, SubChapter I, PT 265, SubPT I 265.173(a)

Description: Failed to ensure a container storing hazardous waste is always closed except

when it is necessary to add or remove waste.

Classification:

For Informational Purposes Only Self Report?

Citation: 30 TAC Chapter 335, SubChapter C 335.69(e)

40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(c)(2)

Failed to ensure the container holding excess amount of hazardous waste marked Description:

with the beginning date of excess accumulation.

Classification: Moderate

For Informational Purposes Only Self Report? NO

30 TAC Chapter 335, SubChapter C 335.69(a)(2) Citation:

40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(a)(2)

Description: Failed to clearly mark the date upon which each period of accumulation begins on

each container.

Classification: Minor

For Informational Purposes Only Self Report? NO

Description: Failed to label or clearly mark containers and aboveground storage tanks used to

stored used oil at generator facilities with the words "Used Oil."

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 335, SubChapter F 335.152(a)(1)

40 CFR Chapter 264, SubChapter I, PT 264, SubPT C 264.15(d)

50393, PP. II.A.2. Duty to Comply PERMIT 50393, PP. III. D. Gen. Inspection Req. PERMIT

Description: Failed to follow the inspection schedule contained in the permit application

submittals identified in Provision I.B. and as set out in Table III.D. Inspection Schedule. Failed to maintain records of inspections as required by 40 CFR

264.15(d) and 265.15(d).

41 Date: 08/23/2019 (1582081)

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1902 STC 22 OP

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

5C THSC Chapter 382 382.085(b)

NSR 23271 SC10 PERMIT

Description: Failure to adequately record all of the information required by the bag filter daily

inspection sheet. Specifically, Invista failed to adequately record all of the

required information on two inspection forms on June 28, 2018 and July 8, 2018.

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

5C THSC Chapter 382 382.085(b) NSR 23271 SC 16E PERMIT

Description: Failure to prevent fugitive emissions from Open Ended Lines (OEL). Specifically,

Invista discovered three open ended lines on August 14, 2018, August 16, 2018,

and October 2, 2018.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1902 STC 22 ORDER

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

5C THSC Chapter 382 382.085(b)

NSR 23271 SC 18 PERMIT

Description: Failure to adequately record all of the information required by when performing

ammonia (NH3) Audio, Visual and Olfactory (AVO) Inspections. Specifically, Invista failed to adequately record all of the required information during AVO

inspections ten times from May 4, 2018 through April 25, 2019.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1902 STC 22 OP

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

5C THSC Chapter 382 382.085(b)

NSR 23271 SC 24 PERMIT

Description: Failure to comply with the requirements listed in an applicable state permit.

Specifically, Invista failed to take a second ammonia sample within twelve hours of an ammonia exceedance in the first sample on July 10, 2018 and February 12,

2019.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1902 STC 3 OP

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

Description: Failure to conduct a quarterly visible emissions observation. Specifically, Invista

failed to conduct the required third quarter of 2018 visible emissions observation

for the RPF bag filter

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1902 STC 22 OP

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

NSR 23271 SC 6 PERMIT

Description: Failure to comply with the requirements listed in an applicable state permit.

Specifically, Invista exceeded the emissions factor of 0.06 NOx MMBtu while firing rates were greater than 130 MM Btu for the Hydrogen Reformer Unit on July 31,

2018.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1902 STC 22 OP

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

NSR 23271 SC 1 PERMIT

Description: Failure to comply with the hourly maximum fill rate requirements listed in an

applicable state permit. Specifically, Invista exceeded the hourly maximum fill rate permit representations for the Big A Crude Tank twice on January 22, 2019

and once on March 13, 2019.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1902 STC 22 OP

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

5C THSC Chapter 382 382.085(b) NSR 23271 SC 13 PERMIT

Description: Failure to comply with the requirements listed in an applicable state permit.

Specifically, Invista's HMD Rail Loading scrubber fell below 95 percent efficiency

on December 28, 2018 and January 3, 2019.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1902 STC 6 OP

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

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.354(a)(2) 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.356(i)(5)

NSR 23271 SC 4 PERMIT

Description: Failure to comply with the requirements listed in an applicable state permit.

Specifically, Invista failed to keep the make to feed ratio on the Benzene Flasher from dropping below 0.07 during a facility steam loss event on January 4, 2019.

Classification: Moderate

Self Report? NO For Informational Purposes Unly

Citation: 1902 STC 22 OP

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

5C THSC Chapter 382 382.085(b)

NSR 31376 SC 13 PERMIT

Description: Failure to comply with the requirements listed in an applicable state permit.

Specifically, Invista exceeded the Total Dissolved Solids (TDS) concentration

allowable limit during the week of April 24, 2019.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1902 STC 22 OP

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

5C THSC Chapter 382 382.085(b)

NSR 23271 SC 23 PERMIT

Description: Failure to adequately record all of the information required by the breather pot

inspection forms. Specifically, Invista failed to adequately record all of the required information on two inspection forms on January 18, 2019 and January

19, 2019.

42 Date: 08/30/2019 (1590970)

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1904 ST&C 1A OP

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

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(2)

5C THSC Chapter 382 382.085(b)

NSR 7186 SC 21F PERMIT

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

second valve to seal the line. Specifically, Invista discovered fifteen (15) open

ended lines from April 1, 2018 through March 31, 2019.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1904 ST&C 1A OP

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

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.171(a)

5C THSC Chapter 382 382.085(b)

NSR 7186 SC 21J PERMIT

Description: Failure to comply with the requirements listed in an applicable state permit.

Specifically, Invista failed to repair a valve placed on Delay of Repair during a

scheduled shutdown on March 31, 2019.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1904 ST&C 28 OP

30 TAC Chapter 101, SubChapter A 101.20(1) 30 TAC Chapter 111, SubChapter A 111.111(a)(4)(A) 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)

40 CFR Part 60, Subpart A 60.18 40 CFR Part 63, Subpart A 63.11 5C THSC Chapter 382 382.085(b)

NSR 7186 SC 8C PERMIT

Description: Failure to operate with no visible emissions. Specifically, Invista operated the ADN

flare with visible emissions for six minutes and fifty seconds on April 11, 2018. Visible emissions are not to exceed a total of five minutes during any two

consecutive hour periods.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1904 ST&C 28 OP

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

5C THSC Chapter 382 382.085(b)

NSR 7186 SC 4 PERMIT

Description: Failure to adequately record all of the information required when performing

quarterly Individual Drain Systems (IDS) Inspections. Specifically, Invista failed to identify and document water seals that had insufficient water levels and appropriately address those issues as part of the quarterly inspections required

by 40 CFR §61.356(b)(4)(i).

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1904 ST&C 1A OP

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

5C THSC Chapter 382 382.085(b)

Description: Failure to adequately record all of the information required when performing a

quarterly Method 9 visible emissions observation. Specifically, Invista to record all of the information required on the Method 9 visible emissions observation form

for the second quarter of 2018.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1904 ST&C 1A OP

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Description: Failure to perform daily visible emissions observations. Specifically, Invista failed

to perform daily visible emissions observations while the Cold NH3 flare was in operation on February 16, 2019, February 17, 2019, March 21, 2019, and March

43 Date: 08/30/2019 (1557529)

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)

GTC 1, 10, 14 OP GTC OP STC 11 OP STC 15 OP STC 25 OP

Description: The Invista SARL - Victoria Site (Invista) failed to abide by special term and

condition (STC) 11 of NSR 813 and STC 25 of NSR 812.

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 63, SubChapter C, PT 63, SubPT EEE 63.1211(b)

5C THSC Chapter 382 382.085(b)

GTC 1 & 7 OP GTC 10 & 14 OP GTC OP STC 1(A) OP STC 1(E) OP STC 15 OP STC 7 (C) OP STC 7(D) OP

Description: Invista failed to comply with NSR 813 STC 7(C).

Classification: Moderate

Self Report? NO For Informational Purposes Unly

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

30 TAC Chapter 111, SubChapter A 111.111(a)(1)(B) 30 TAC Chapter 116, SubChapter B 116.110(a) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

GTC 1, 10, 14 OP GTC OP STC 15 OP STC 1A OP STC 3 OP

Description: Invista exceeded its permitted opacity limit of 20% averaged over a 6-minute

period for the combined stack for boilers 3 and 4 (EPN 15STK-006), and the combined stack for boilers 7 and 8 (EPN 17STK-007) as required in NSR 812 STC 3 and NSR 813 STC 3 on eight occasions.

ma Nort 013 5 to 5 on eight occasions.

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)

GTC 1, 10, 14 OP GTC OP STC 15 OP STC 6(D) OP

Description: Invista failed to maintain a minimum flow of 2,350 standard cubic feet per hour

(SCFH) of supplemental natural gas flow to the ring burner of the flare designated

as "AOP Flare" (EPN 14FLR-001A) on two occasions.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 117, SubChapter F 117.4205

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

GTC 1, 8, 10, 14 OP

GTC OP STC 1 OP STC 15 OP

Description: Invista failed to abide by 30 TAC §117.4205.

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)

GTC 1, 8, 10, 14 OP

GTC OP STC 1 OP

STC 15 OP

Description: Invista failed to abide by their maximum allowable emissions rate (MAERT) for

NOx as listed in NSR 809's MAERT table for the ammonia oxidation process (AOP)

main stack (EPN 14STK-001).

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)

GTC 1, 7, 10, 14 OP GTC OP STC 12(B) OP STC 13 OP

Description: Invista failed to maintain records of continuous water flow to the hydrochloric acid

(HCL) scrubber at least once per day when the HCL tank is in service.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

GTC 1, 8, 10, 14 OP

GTC OP STC 1 OP STC 15 OP

Description: Invista failed to abide by its MAERT limit of 4998.11 lbs/hour NOx regarding the

catalytic abater unit (EPN 1SCAT-001).

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

5C THSC Chapter 382 382 085(b)

GTC 1, 9, 10, 14 OP

GTC OP STC 12(E) OP STC 15 OP

Description: Invista failed to meet the open-needed line (OEL) requirements outlined in NSR

813, STC 12 (E).

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 101, SubChapter F 101.201

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 63.168(b)

5C THSC Chapter 382 382.085(b)

GTC 1, 9 ,10, 14 OP

GTC OP STC 12(F) OP STC 16 OP

Description: Invista failed to monitor a valve that was placed back into volatile organic

compounds (VOC) service on nine occasions.

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)

GTC 1, 9, 10, 14 OP

GTC OP STC 15 OP STC 9 OP

Description: Invista failed to abide by time requirements for planned continuous emissions

monitoring system (CEMS) maintenance outlined within NSR 812.

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 D 60.44

5C THSC Chapter 382 382.085(b)

GTC 1, 10, 14 OP GTC OP STC 15 OP STC 5(A) OP

Description: Invista failed to abide by NOx emissions limits required by 40 CFR 60.44.

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)

GTC OP STC 14 OP

Description: Invista failed to report all instances of deviations.

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 63, SubChapter C, PT 63, SubPT A 63.10(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.10(c)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1200
40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1211(b)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1217(a)(5)(i)

GTC 1, 7, 10, 14 OP

GTC OP STC 15 OP STC 5(C)(5) OP

Description: Invista Failed to abide by the CO hourly rolling average emissions concentration

for start-up activities and reporting/recording requirements.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.144(1)

GTC 1, 7, 10 OP GTC OP STC 12 OP STC 13 OP STC 3 OP

Description: Invista failed to maintain monitoring records

44 Date: 08/31/2019 (1606389)

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

45\* Date: 10/31/2019 (1619049)

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

46\* Date: 12/31/2019 (1634042)

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

47\* 01/03/2020 (1605279)Date:

> Classification: Moderate

For Informational Purposes Unly Self Report? NO

Citation:

30 TAC Chapter 305, SubChapter F 305.125(1) 30 TAC Chapter 305, SubChapter F 305.125(5) Operational Requirements No. 1, Pg. 13 PERMIT

Description: Failed to ensure at all times that the facility and all of its systems of collection,

treatment, and disposal are properly operated and maintained.

48\* Date: 04/30/2020 (1660104)

> Classification: Moderate

For Informational Purposes Only Self Report? YES

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

30 TAC Chapter 305, SubChapter F 305.125(1)

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

49\* Date: 05/29/2020 (1644596)

> 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)

GTC OP SC 7C PERMIT

STC 15 OP STC 4E OP

Description: Failure to comply with time requirements for planned continuous emissions

monitoring system (CEMS) maintenance.

Classification: Moderate

For Informational Purposes Only Self Report? NO

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

30 TAC Chapter 116, SubChapter B 116.110 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)

GTC OP SC 3 PA SC 3 PERMIT STC 15 OP STC 1A OP

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

period.

Classification: Moderate

For Informational Purposes Only NO Self Report?

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

30 TAC Chapter 117, SubChapter F 117.4205 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

GTC OP SC 1 PERMIT STC 15 OP STC 1A OP

Description: Failure to maintain nitric acid production emissions of nitrogen oxides (NOx)

below 600 parts per million by volume.

Classification: Moderate

For Informational Purposes Only Self Report? NO

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

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 117, SubChapter F 117.4205 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

GTC OP SC 1 PERMIT STC 15 OP

Description: Failure to comply with the hourly NOx rate of the Maximum Allowable Emission

Rates Table (MAERT) of NSR 809.

Classification: Moderate

For Informational Purposes Only Self Report? NO

Citation: 30 TAC Chapter 113, SubChapter C 113.620

30 TAC Chapter 116, SubChapter B 116.115(b) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.143(6)

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

5C THSC Chapter 382 382.085(b)

GTC OP SC 5C4 PERMIT SC 5C5 PERMIT STC 15 OP STC 1A OP STC 1E OP

Description: Failure to comply with 40 CFR Part 63, Subpart EEE.

> 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)

GTC OP SC 6 PERMIT STC 15 OP

Description: Failure to comply with special conditions of NSR 9560.

> Classification: Moderate

For Informational Purposes Only Self Report?

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)

GTC OP SC 5B PERMIT STC 15 OP

Failure to comply with special conditions of NSR 9560. Description:

> Classification: Moderate

For Informational Purposes Only Self Report? NO

30 TAC Chapter 116, SubChapter B 116.115(b) 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 122.143(6)

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

5C THSC Chapter 382 382.085(b)

GTC OP SC 5C4 PERMIT STC 15 OP STC 1E OP

Description: Failure to comply with 40 CFR Part 63, Subpart EEE.

> Classification: Moderate

For Informational Purposes Only Self Report? NO

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

GTC OP SC 1 PERMIT STC 15 OP

Failure to comply with the Maintenance, StartUp, and Shutdown Operations (MSS) Description:

hourly NH3 rate of MAERT of NSR 809.

Classification: Moderate

For Informational Purposes Unly Self Report?

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)

GTC OP

SC 12E PERMIT

STC 15 OP

Description: Failure to meet open-ended line (OEL) requirements. Specifically, Invista

discovered five (5) OELs during the period. See DR1, deviation item number 16

and DR2, deviation item number 17.

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)

GTC OP SC 11F PERMIT SC 12F PERMIT STC 15 OP

Description: Failure to monitor all valves quarterly for fugitive emissions with approved gas

analyzer.

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)

GTC OP SC 11 PERMIT STC 15 OP

Description: Failure to comply with special conditions of NSR 813.

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 A 60.13

5C THSC Chapter 382 382.085(b)

GTC OP SC 9 PERMIT STC 15 OP STC 4E OP

Description: Failure to meet quarterly monitoring requirement for continuous emissions

monitoring system (CEMS) testing.

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)

GTC OP SC 7C PERMIT STC 15 OP STC 4E OP

Description: Failure to meet hourly monitoring requirement for continuous demonstration of

compliance.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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)

SC 1 PERMIT STC 15 OP

GTC OP

Description: Failure to comply with the hourly N2O rate of the MAERT of NSR 812.

50\* Date: 08/17/2020 (1659535)

Citation:

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT ZZZZ 63.6640

5C THSC Chapter 382 382.085(b)

FOP O-01902, Special Term & Condition 1 OP

Description: Failure to comply with time limit usage of emergency engines.

Classification: Moderate

Self Report? NO For Informational Purposes Only

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

40 CFR Chapter 82, SubChapter C, PT 82, SubPT F 82.161(a)(1)

5C THSC Chapter 382 382.085(b)

Failure to comply with certification requirements for operating Relief Valves (RVs). Description:

> Classification: Moderate

For Informational Purposes Only Self Report? NO

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

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 VV 60.482-6(a)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

5C THSC Chapter 382 382.085(b)

FOP O-01902, Special Term & Condition 22 OP

NSR 23271/PSDTX1416/PSDTX1079M2, SC 16E PERMIT

Description: Failure to prevent open-ended lines.

> Classification: Moderate

For Informational Purposes Only Self Report? NO

30 TAC Chapter 101, SubChapter A 101.20(3) Citation:

30 TAC Chapter 116, SubChapter B 116.111 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.144(1)

5C THSC Chapter 382 382.085(b)

FOP O-01902, General Terms & Conditions OP FOP O-01902, Special Term & Condition 22 OP

NSR 23271/PSDTX1416/PSDTX1079M2, SC 11D PERMIT NSR 23271/PSDTX1416/PSDTX1079M2, SC 18A PERMIT NSR 23271/PSDTX1416/PSDTX1079M2, SC 23 PERMIT NSR 23271/PSDTX1416/PSDTX1079M2, SC 7 PERMIT

NSR 31376, SC 18 PERMIT

Description: Failure to maintain records as required by applicable state permit requirements.

Classification: Moderate

For Informational Purposes Uniy Self Report?

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)

FOP O-01902, Special Term & Condition 22 OP

NSR 31376, SC 10 PERMIT

Description: Failure to conduct wastewater testing on a quarterly basis as required by the

applicable state permit..

Classification:

For Informational Purposes Only Self Report?

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter B 116.110(e)(2) 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)

FOP O-01902, Special Term & Condition 22 OP

NSR 23271/PSDTX1416/PSDTX1079M2, GT&C 1 PERMIT

Description: Failure to operate as represented.

> Classification: Moderate

For Informational Purposes Only Self Report?

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

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

FOP O-01902, Special Term & Condition 3A OP NSR 23271/PSDTX1416/PSDTX1079M2, SC 3 PERMIT

Description: Failure to conduct quarterly Method 9 observations.

51\* Date: 08/20/2020 (1658179)

> Classification: Moderate

For Informational Purposes Only Self Report? NO

2D TWC Chapter 26, SubChapter A 26.121(a)(1) Citation:

30 TAC Chapter 305, SubChapter F 305.125(1) Permit Conditions; No. 2g, Pg. 7 PERMIT

Description: Failed to prevent an unauthorized discharge of wastewater or any other waste.

52\* Date: 08/25/2020 (1657948)

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1904 ST&C 1A OP

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)

7186, SC 11 PERMIT

Description: Failure to comply with the requirements listed in an applicable state permit.

Specifically, on April 3, 2019 Invista loaded crude cresol into a tank trailer that had an expired Department of Transportation (DOT) leak tight check and annual

DOT Certification.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1904 ST&C 1A OP

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 63.169(c)(1)

5C THSC Chapter 382 382.085(b)

Description: Failure to comply with the requirements listed in an applicable state permit.

Specifically, Invista failed to repair a pump within the fifteen-day regulatory timeframe. The pump was found leaking on April 11, 2019 but was not placed on

Delay of Repair until June 10, 2019.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1904 ST&C 28 OP

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)(2)

5C THSC Chapter 382 382.085(b)

7186, SC 21F PERMIT

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

second valve to seal the line. Specifically, Invista discovered thirty-four (34) open

ended lines from April 1, 2019 through March 31, 2020.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1904 ST&C 1A OP

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Description: Failure to perform visible emissions observations. Specifically, Invista failed to

perform visible emissions observations five (5) times from May 22, 2019 through

June 3, 2019 for the Butadiene Flare and the Cold NH3 Flare.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1904 ST&C 1 OP

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

40 CFR Part 63, Subpart H 63.166 5C THSC Chapter 382 382.085(b)

7186, SC 1 PERMIT

Description: Failure to send purged liquids from a sample station to a closed-purge,

closed-loop, or closed-vent system. Specifically, Invista's ADN column tails sample station drain was plugged which sent purged liquids from the ADN column

tail sample station to their slab and open trench areas.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 1904 ST&C 28 OP

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)

7186, SC 1 PERMIT

Description: Failure to comply with the requirements listed in an applicable state permit.

Specifically, Invista exceeded the 12-month rolling throughput from April 1, 2019

through September 30, 2019 for the PN Seal Flush Tank.

Classification: Moderate

For Informational Purposes Only Self Report? NO

1904 ST&C 28 OP Citation:

> 30 TAC Chapter 101, SubChapter F 101.201 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)

7186, SC 1 PERMIT

Description: Failure to notify the TCEQ Corpus Christi Region Office of a reportable emissions

event within 24 hours after the discovery of the event. Specifically, an emissions event, Texas Commission on Environmental Quality (TCEQ)/State of Texas Environmental Electronic Reporting System (STEERS) Incident No. 325563, was discovered on November 22, 2019 at 0542 hours; however, Invista reported the

event to the TCEQ Region Office on November 26, 2019 at 0311 hours which was

four days after the 24-hour deadli

53\* Date: 08/28/2020 (1624119)

Citation:

Classification: Moderate

For Informational Purposes Only Self Report? NO

30 TAC Chapter 101, SubChapter A 101.20(3) 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) PSDTX 1448, SC 8(E) PERMIT

Description: Failure to equip each open-ended valve or line (OEL) with an appropriately sized

cap, blind flange, plug, or a second valve to seal the line.

Classification: Moderate

For Informational Purposes Only Self Report? NO

> 30 TAC Chapter 101, SubChapter A 101.20(3) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) PSDTX 1448, SC 16 PERMIT

ST&C 16 OP

Failure to maintain valid data of differential pressure across the No. 4 Dryer Bag Description:

Filter baghouse for at least 95 percent of the time that the baghouse operated

over the previous rolling 12-month period.

Classification: Moderate

For Informational Purposes Only Self Report? NO

30 TAC Chapter 101, SubChapter A 101.20(3) 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) PSDTX 1448, SC 8(F) PERMIT ST&C 16 OP

Description: Failure to re-monitor the replacement for a leaking component within 15 days of

being placed back into volatile organic compound (VOC) service.

Classification:

For Informational Purposes Only Self Report? NO

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

5C THSC Chapter 382 382.058(b)

ST&C 15 OP

Failure to conduct visible emissions observations once per calendar quarter. Description:

Classification: Moderate

For Informational Purposes Only Self Report?

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)

ST&C 2(F) OP

Failure to create complete final records of all non-reportable (recordable) Description:

emissions events as soon as practicable but no later than two weeks after the end

of the emissions events.

Classification: Moderate

For Informational Purposes Only Self Report? NO

30 TAC Chapter 101, SubChapter A 101.20(3) 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) PSDTX 1448, GC 14 PA

PSDTX 1448, GC 14 PA PSDTX 1448, GC 8 PERMIT PSDTX 1448, SC 1 PERMIT

ST&C 16 OP

Description: Failure to prevent unauthorized emissions to the atmosphere during

non-reportable (recordable) emissions events.

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) 5C THSC Chapter 382 382.085(b)

GT&C OP

Description: Failure to report all instances of deviations.

54 Date: 09/30/2020 (1693256)

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

# Appendix B

#### All Investigations Conducted During Component Period May 12, 2016 and May 12, 2021

Item 1*	May 16, 2016**	(1345712) For Informational Purposes Only
Item 2	May 31, 2016**	(1308014) For Informational Purposes Only
Item 3*	June 17, 2016**	(1338085) For Informational Purposes Only
Item 4*	June 21, 2016**	(1338726) For Informational Purposes Only
Item 5	June 22, 2016**	(1329329) For Informational Purposes Only
Item 6	July 14, 2016**	(1359128) For Informational Purposes Only
Item 7*	July 25, 2016**	(1344859) For Informational Purposes Only
Item 8*	July 28, 2016**	(1349096) For Informational Purposes Only
Item 9*	August 02, 2016**	(1349188) For Informational Purposes Only
Item 10	August 03, 2016**	(1349366) For Informational Purposes Only
Item 11*	August 04, 2016**	(1349169) For Informational Purposes Only
Item 12*	August 16, 2016**	(1275931) For Informational Purposes Only
		(1365552)

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

Item 13*	August 18, 2016**	For Informational Purposes Only
Item 14	August 23, 2016**	(1338121) For Informational Purposes Only
Item 15*	August 26, 2016**	(1342188) For Informational Purposes Only
Item 16	August 30, 2016**	(1349175) For Informational Purposes Only
Item 17	August 31, 2016**	(1355247) For Informational Purposes Only
Item 18*	September 16, 2016*	(1372253) *For Informational Purposes Only
Item 19	September 28, 2016*	(1357771) *For Informational Purposes Only
Item 20*	September 30, 2016*	(1363528) *For Informational Purposes Only
Item 21*	October 18, 2016**	(1378430) For Informational Purposes Only
Item 22*	October 25, 2016**	(1364733) For Informational Purposes Only
Item 23*	November 10, 2016**	(1371863) For Informational Purposes Only
Item 24*	November 17, 2016*	(1384389) For Informational Purposes Only
Item 25	November 29, 2016**	(1370328) For Informational Purposes Only
Item 26*	December 13, 2016**	(1390527) For Informational Purposes Only
Item 27	December 16, 2016**	(1357800) For Informational Purposes Only
Item 28	January 05, 2017**	(1370561) For Informational Purposes Only
Item 29*	January 17, 2017**	(1397143) For Informational Purposes Only
Item 30	January 20, 2017**	(1370039) For Informational Purposes Only
Item 31	January 25, 2017**	(1370038) For Informational Purposes Only
Item 32*	January 26, 2017**	(1387943) For Informational Purposes Only
Item 33*	February 14, 2017**	(1393753) For Informational Purposes Only
Item 34*	February 16, 2017**	(1377914) For Informational Purposes Only Page 45

(1370290)February 20, 2017\*\* For Informational Purposes Only Item 35\* (1411128)For Informational Purposes Only March 09, 2017\*\* Item 36 (1357499)For Informational Purposes Only Item 37 March 14, 2017\*\* (1401605)For Informational Purposes Only March 22, 2017\*\* Item 38\* (1383077)For Informational Purposes Only April 11, 2017\*\* Item 39\* (1402007)For Informational Purposes Only April 14, 2017\*\* Item 40\* (1402109)For Informational Purposes Only April 19, 2017\*\* Item 41 For Informational Purposes Only April 21, 2017\*\* Item 42 (1425220)For Informational Purposes Only May 18, 2017\*\* Item 43\* (1409010)For Informational Purposes Only Item 44 May 19, 2017\*\* (1400959)For Informational Purposes Only Item 45\* May 25, 2017\*\* (1416000)For Informational Purposes Only June 01, 2017\*\* Item 46\* For Informational Purposes Only June 13, 2017\*\* Item 47\* (1422568)For Informational Purposes Only Item 48 July 07, 2017\*\* (1423925)For Informational Purposes Only Item 49\* July 16, 2017\*\* (1439832)For Informational Purposes Only Item 50 July 19, 2017\*\* (1396487)For Informational Purposes Only Item 51\* July 24, 2017\*\* (1420813)For Informational Purposes Only July 28, 2017\*\* Item 52 (1429972)For Informational Purposes Only Item 53\* August 01, 2017\*\* (1401463)For Informational Purposes Only Item 54\* August 04, 2017\*\* For Informational Purposes Only Item 55\* August 18, 2017\*\*

Item 56 August 21, 2017** For Informational Purposes Only  (1435824)  Item 57* August 29, 2017** For Informational Purposes Only  (1429815)  Item 58 August 31, 2017** For Informational Purposes Only  (1436937)  Item 59* September 12, 2017** For Informational Purposes Only  (1450147)  Item 60* September 20, 2017** For Informational Purposes Only  (145967)  Item 61* October 18, 2017** For Informational Purposes Only  (1461448)  Item 62* November 14, 2017** For Informational Purposes Only  (1430479)  Item 63 December 11, 2017** For Informational Purposes Only  (1442855)  Item 64* December 14, 2017** For Informational Purposes Only  (1467827)  Item 66* January 16, 2018** For Informational Purposes Only  (1486758)  Item 66* January 16, 2018** For Informational Purposes Only  (1490435)  Item 68 March 19, 2018** For Informational Purposes Only  (1431575)  Item 69* April 06, 2018** For Informational Purposes Only  (1493672)  Item 70* April 18, 2018** For Informational Purposes Only  (1482739)  Item 71* May 04, 2018** For Informational Purposes Only  (1500590)  Item 72* May 17, 2018** For Informational Purposes Only		(1424158)	
Item 57*         August 29, 2017**         For Informational Purposes Only (1429815)           Item 58         August 31, 2017**         For Informational Purposes Only (1436937)           Item 59*         September 12, 2017** For Informational Purposes Only (1450147)           Item 60*         September 20, 2017** For Informational Purposes Only (1455967)           Item 61*         October 18, 2017** For Informational Purposes Only (1461448)           Item 62*         November 14, 2017** For Informational Purposes Only (1430479)           Item 63         December 11, 2017** For Informational Purposes Only (1467827)           Item 64*         December 19, 2017** For Informational Purposes Only (1474532)           Item 66*         January 16, 2018**         For Informational Purposes Only (1486758)           Item 67         February 16, 2018**         For Informational Purposes Only (1490435)           Item 68         March 19, 2018**         For Informational Purposes Only (1435175)           Item 69*         April 06, 2018**         For Informational Purposes Only (1493672)           Item 70*         April 18, 2018**         For Informational Purposes Only (1482739)           Item 71*         May 04, 2018**         For Informational Purposes Only (1500590)	Item 56 August 21, 20	7** For Informational Purposes Onl	У
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Item 74* June 11, 2018** For Informational Purposes Only	Item 74* June 11, 2018		У
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Item 77	July 11, 2018**	For Informational Purposes Only
T 70*	July 10, 2010**	(1514024) For Informational Purposes Only
Item 78*	July 18, 2018**	(1506476)
Item 79*	August 02, 2018**	For Informational Purposes Only
Item 80	August 17, 2018**	(1489978) For Informational Purposes Only
		(1520086)
Item 81*	August 20, 2018**	For Informational Purposes Only
Item 82*	August 27, 2018**	(1512265) For Informational Purposes Only
		(1512818)
Item 83	September 05, 2018*	*For Informational Purposes Only
Item 84*	September 20, 2018*	(1527251) *For Informational Purposes Only
Item 85*	September 28, 2018*	(1513672) *For Informational Purposes Only
		(1513685)
Item 86*	October 01, 2018**	For Informational Purposes Only
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Item 87*	October 11, 2018**	(1533609)
Item 88*	October 17, 2018**	For Informational Purposes Only
Item 89	October 24, 2018**	(1512369) For Informational Purposes Only
		(1541444)
Item 90	November 14, 2018**	* For Informational Purposes Only
Item 91*	November 29, 2018**	* For Informational Purposes Only
		(1545228)
Item 92	December 19, 2018**	* For Informational Purposes Only (1532406)
Item 93*	January 14, 2019**	For Informational Purposes Only
Item 94*	January 17, 2019**	(1559659) For Informational Purposes Only
Item 95*	January 24, 2019**	(1539278) For Informational Purposes Only
		(1500318)
Item 96	January 29, 2019**	For Informational Purposes Only
Item 97	February 01, 2019**	(1540328) For Informational Purposes Only
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Item 98*	February 19, 2019**	For Informational Purposes Only
Item 99*	February 25, 2019**	(1549775) For Informational Purposes Only
Item 100*	March 18, 2019**	(1559658) For Informational Purposes Only
Item 101*	March 29, 2019**	(1551550) For Informational Purposes Only
Item 102*	April 18, 2019**	(1571825) For Informational Purposes Only
Item 103*	May 20, 2019**	(1583259) For Informational Purposes Only
Item 104*	May 28, 2019**	(1569602) For Informational Purposes Only
Item 105*	May 30, 2019**	(1553423) For Informational Purposes Only
Item 106	June 19, 2019**	(1557608) For Informational Purposes Only
Item 107*	June 21, 2019**	(1575818) For Informational Purposes Only
Item 108	June 25, 2019**	(1571573) For Informational Purposes Only
Item 109	June 26, 2019**	(1571669) For Informational Purposes Only
Item 110*	June 28, 2019**	(1570896) For Informational Purposes Only
Item 111*	July 02, 2019**	(1578105) For Informational Purposes Only
		(1575847) For Informational Purposes Only
Item 112*	July 11, 2019**	(1593138)
Item 113*	July 19, 2019**	For Informational Purposes Only (1580321)
Item 114*	August 01, 2019**	For Informational Purposes Only (1579874)
Item 115*	August 07, 2019**	For Informational Purposes Only (1578969)
Item 116	August 08, 2019**	For Informational Purposes Only (1599484)
Item 117	August 15, 2019**	For Informational Purposes Only (1582081)
Item 118	August 23, 2019**	For Informational Purposes Only (1590970)
Item 119	August 29, 2019**	For Informational Purposes Only Page 49

#### (1557529)For Informational Purposes Only August 30, 2019\*\* Item 120 (1606389)September 18, 2019\*\*For Informational Purposes Only Item 121 (1613235)October 17, 2019\*\* For Informational Purposes Only Item 122\* (1604022)November 01, 2019\*\* For Informational Purposes Only Item 123\* (1619049)November 19, 2019\*\* For Informational Purposes Only Item 124 (1604859)December 12, 2019\*\* For Informational Purposes Only Item 125 (1626401)December 19, 2019\*\* For Informational Purposes Only Item 126\* (1634042)For Informational Purposes Only January 16, 2020\*\* Item 127 (1640661)February 18, 2020\*\* For Informational Purposes Only Item 128\* (1647181)For Informational Purposes Only Item 129\* March 18, 2020\*\* (1623002)For Informational Purposes Only March 27, 2020\*\* Item 130 (1653517)For Informational Purposes Only April 17, 2020\*\* Item 131\* (1660104)For Informational Purposes Only Item 132 May 18, 2020\*\* (1651341)For Informational Purposes Only Item 133\* May 27, 2020\*\* (1644596)For Informational Purposes Only Item 134 May 29, 2020\*\* For Informational Purposes Only Item 135\* June 18, 2020\*\* (1657712)For Informational Purposes Only June 26, 2020\*\* Item 136\* (1658245)For Informational Purposes Only June 29, 2020\*\* Item 137\* (1673565)For Informational Purposes Only Item 138\* July 16, 2020\*\* (1665306)For Informational Purposes Only Item 139\* July 29, 2020\*\* For Informational Purposes Only Item 140\* August 05, 2020\*\*

		(1670152)
Item 141	August 14, 2020**	For Informational Purposes Only
Item 142	August 17, 2020**	(1659535) For Informational Purposes Only
item 142	August 17, 2020***	(1658179)
Item 143	August 20, 2020**	For Informational Purposes Only
		(1650930)
Item 144*	August 25, 2020**	For Informational Purposes Only
Item 145	August 26, 2020**	(1670055) For Informational Purposes Only
		(1624119)
Item 146	August 28, 2020**	For Informational Purposes Only
		(1671744)
Item 147*	August 31, 2020**	For Informational Purposes Only
		(1686909)
Item 148*	September 17, 2020	For Informational Purposes Only
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Item 149*	September 25, 2020	· · · · · · · · · · · · · · · · · · ·
Item 150*	October 06, 2020	(1679294) For Informational Purposes Only
		(1693256)
Item 151	October 15, 2020	For Informational Purposes Only
		(1679423)
Item 152*	October 20, 2020	For Informational Purposes Only
T 150*	O-t-l 26 2020	(1684969) For Informational Purposes Only
Item 153*	October 26, 2020	·
Item 154*	November 12, 2020	(1712458) For Informational Purposes Only
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Item 155*	November 13, 2020	For Informational Purposes Only
		(1686149)
Item 156*	November 17, 2020	For Informational Purposes Only
Item 157*	December 03, 2020	(1691410) For Informational Purposes Only
item 157	December 03, 2020	(1678701)
Item 158*	December 09, 2020	For Informational Purposes Only
		(1691806)
Item 159*	December 15, 2020	For Informational Purposes Only
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Item 160	December 16, 2020	For Informational Purposes Only
Item 161	January 12, 2021	(1678327) For Informational Purposes Only
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Item 162*	January 18, 2021	For Informational Purposes Only
		(1703786)
Item 163*	March 03, 2021	For Informational Purposes Only
		(1706523)
Item 164	April 09, 2021	For Informational Purposes Only
		(1709524)
Item 165*	May 03, 2021	For Informational Purposes Only
		(1710914)
Item 166*	May 04, 2021	For Informational Purposes Only

<sup>\*</sup> No violations documented during this investigation 
\*\*Investigation applicable for the Compliance History Rating period between 09/01/2015 and 08/31/2020.

# Addendum to Compliance History Federal Enforcement Actions

Reg Entity Name:

**INVISTA SARL** 

Reg Entity Add:

2695 OLD BLOOMINGTON RD N

Reg Entity City:

**VICTORIA** 

Reg Entity No: RN102663671

EPA Case No: 06-2016-3351

Order Issue Date (yyyymmdd):

Case Result:

Final Order No Penalty

Statute: CAA Sect of Statute: 112[R][7]

Classification: Minor

Program: Risk Management Progra Citation:

Violation Type:

Cite Sect:

Cite Part:

Enforcement Action: Administrative Compliance Orders

## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN	§	BEFORE THE
ENFORCEMENT ACTION	§	
CONCERNING	§	TEXAS COMMISSION ON
INV PERFORMANCE SURFACES,	§	
LLC	§	
RN102663671	§	ENVIRONMENTAL QUALITY

## AGREED ORDER DOCKET NO. 2021-0086-AIR-E

On	, the Texas Commission on Environmental Quality ("the
Commission" or "TCEQ")	considered this agreement of the parties, resolving an enforcement
action regarding INV Perfe	ormance Surfaces, LLC (the "Respondent") under the authority of
TEX. HEALTH & SAFETY CO	DE ch. 382 and TEX. WATER CODE ch. 7. The Executive Director of the
TCEQ, through the Enforc	ement Division, and the Respondent presented this Order to the
Commission.	

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

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

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

### I. FINDINGS OF FACT

- 1. The Respondent owns and operates a chemical manufacturing plant located at 2695 Old Bloomington Road North near Victoria, Victoria 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 from November 10, 2020 through November 24, 2020, an investigator documented that:
  - a. The initial notification for Incident No. 325563 was due by November 23, 2019 at 5:42 a.m., but was not submitted until November 26, 2019 at 3:11 a.m.
  - b. The Respondent released 0.1 pound ("lb") of hydrogen cyanide and 316 lbs of volatile organic compounds as fugitive emissions, during an emissions event

(Incident No. 325563) that began on November 22, 2019 and lasted 200 hours. The emissions event occurred when the procedure to shut off the Pentenenitriles Flasher Tails Pump was not followed during start-up, the Relief Valve Sump Pump was unable to be primed that allowed material to overflow into the containment systems, and the Aqueous Sump Pump had pump body damage and was unable to be primed that allowed material to flow to the basin, resulting in the release to the atmosphere. TCEQ staff determined that the Respondent did not comply with the emissions event reporting requirements, the emissions event was not caused by a sudden unavoidable breakdown of equipment or process beyond the control of the owner or operator, and the emissions event could have been avoided by better design and/or better operational and maintenance practices.

- 3. During a record review conducted from September 29, 2020 through November 3, 2020, an investigator documented that:
  - a. The initial notification for Incident No. 342433 was due by September 12, 2020 at 2:57 p.m., but was not submitted until September 17, 2020 at 4:39 p.m.
  - b. The Respondent released 0.1 lb of acetonitrile, 655.1 lbs of ammonia, 6.13 lbs of carbon monoxide, and 16.48 lbs of hydrogen cyanide as fugitive emissions, during an emissions event (Incident No. 342433) that occurred on September 11, 2020 and lasted eight minutes. The emissions event occurred due to the failure of a solenoid for the back pressure automatic valve that caused the valve to close, resulting in the venting to the atmosphere. TCEQ staff determined that the Respondent did not comply with the emissions event reporting requirements.
- 4. The Executive Director recognizes that the Respondent implemented the following corrective measures at the Plant:
  - a. On November 26, 2019, submitted the initial notification for Incident No. 325563.
  - b. On September 17, 2020, submitted the initial notification for Incident No. 342433.
  - c. By December 31, 2020, replaced the valve solenoid and the No. 4 Converter Rupture Discs, conducted a function test of the valve and sail switches, verified the high alarm on the No. 4 Converter Mixer inlet pressure, checked the Interlock Check Procedure, updated the work order to automatically reserve solenoid components, and set reminders for the change out of all the converter automatics in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 342433.
  - d. By February 3, 2021, conducted training in order to ensure that the initial notifications for reportable emissions events are submitted in a timely manner.

#### II. CONCLUSIONS OF LAW

- 1. As evidenced by Finding of Fact No. 1, the Respondent is subject to the jurisdiction of the TCEQ pursuant to Tex. Health & Safety Code ch. 382 and the rules of the TCEQ.
- 2. As evidenced by Finding of Fact No. 2.a, the Respondent failed to submit an initial notification for a reportable emissions event no later than 24 hours after the discovery of an emissions event, in violation of 30 Tex. ADMIN. CODE §§ 101.201(a)(1)(B) and 122.143(4), Federal Operating Permit ("FOP") No. O1904, General Terms and Conditions ("GTC") and Special Terms and Conditions ("STC") No. 2.F, and Tex. Health & Safety Code § 382.085(b).
- 3. As evidenced by Finding of Fact No. 2.b, the Respondent failed to prevent unauthorized emissions, in violation of 30 Tex. Admin. Code §§ 101.20(3), 116.115(c), and 122.143(4), New Source Review ("NSR") Permit Nos. 7186, PSDTX1079M2, and GHGPSDTX145M1, Special Conditions ("SC") No. 1, FOP No. 01904, GTC and STC No. 28, and Tex. Health & SAFETY Code § 382.085(b). Since the Respondent did not comply with the emissions event reporting requirements, the emissions event was not caused by a sudden unavoidable breakdown of equipment or process beyond the control of the owner or operator, and the emissions event could have been avoided by better design and/or better operational and maintenance practices, the Respondent is precluded from asserting an affirmative defense under 30 Tex. Admin. Code § 101.222.
- 4. As evidenced by Finding of Fact No. 3.a, the Respondent failed to submit an initial notification for a reportable emissions event no later than 24 hours after the discovery of an emissions event, in violation of 30 Tex. Admin. Code §§ 101.201(a)(1)(B) and 122.143(4), FOP No. O1904, GTC and STC No. 2.F, and Tex. Health & Safety Code § 382.085(b).
- 5. As evidenced by Finding of Fact No. 3.b, the Respondent failed to prevent unauthorized emissions, in violation of 30 Tex. Admin. Code §§ 101.20(3), 116.115(c), and 122.143(4), NSR Permit Nos. 7186, PSDTX1079M2, and GHGPSDTX145M1, SC No. 1, FOP No. O1904, GTC and STC No. 28, and Tex. Health & Safety Code § 382.085(b). Since the Respondent did not comply with the emissions event reporting requirements, the Respondent is precluded from asserting an affirmative defense under 30 Tex. Admin. Code § 101.222.
- 6. 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.
- 7. An administrative penalty in the amount of \$21,575 is justified by the facts recited in this Order, and considered in light of the factors set forth in Tex. Water Code § 7.053. The Respondent paid the \$21,575 penalty.

#### 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. 7 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: INV Performance Surfaces, LLC, Docket No. 2021-0086-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 undertake the following technical requirements:
  - a. Within 30 days after the effective date of this Order, implement measures and/or procedures designed to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 325563.
  - b. Within 45 days after the effective date of this Order, submit written certification, and include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate compliance with Ordering Provision No.
    2.a. The certification shall be signed by the Respondent and shall include the following certification language:

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

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The certification shall be submitted to:

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

with a copy to:

Air Section Manager Corpus Christi Regional Office Texas Commission on Environmental Quality 6300 Ocean Drive, Suite 1200 Corpus Christi, Texas 78412-5839

- 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. Extension requests shall be sent to the Order Compliance Team at the address listed above.
- 7. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms in this Order.
- 8. This Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Order, whichever is later.

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- 9. This Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.
- 10. This Order may be executed in separate and multiple counterparts, which together shall constitute a single instrument. Any page of this Order may be copied, scanned, digitized, converted to electronic portable document format ("pdf"), or otherwise reproduced and may be transmitted by digital or electronic transmission, including but not limited to facsimile transmission and electronic mail. Any signature affixed to this Order shall constitute an original signature for all purposes and may be used, filed, substituted, or issued for any purpose for which an original signature could be used. The term signature" shall include manual signatures and true and accurate reproductions of manual signatures created, executed, endorsed, adopted, or authorized by the person or persons to whom the signatures are attributable. Signatures may be copied or reproduced digitally, electronically, by photocopying, engraving, imprinting, lithographing, electronic mail, facsimile transmission, stamping, or any other means or process which the Executive Director deems acceptable. In this paragraph exclusively, the terms: electronic transmission, owner, person, writing, and written, shall have the meanings assigned to them under TEX. BUS. ORG. CODE § 1.002.
- 11. The effective date of this Order is the date it is signed by the Commission. A copy of this fully executed Order shall be provided to each of the parties.

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## SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission	Date
Cuntil	12/01/2021
For the Executive Director	Date
the attached Order, and I do agree to the ter	nd the attached Order. I am authorized to agree to rms and conditions specified therein. I further ayment for the penalty amount, is materially relying
I also understand that failure to comply with and/or failure to timely pay the penalty amo	h the Ordering Provisions, if any, in this Order ount, may result in:
<ul> <li>additional penalties, and/or attorney f</li> <li>Increased penalties in any future enfor</li> </ul>	tions submitted; eneral's Office for contempt, injunctive relief, ees, or to a collection agency; rcement actions; neral's Office of any future enforcement actions; and
In addition, any falsification of any complian	nce documents may result in criminal prosecution.
Jason Leigh	14 June 2021
Signature	Date
ason Leigh	Technical Manager
Name (Printed or typed) Authorized Representative of INV Performance Surfaces, LLC	Title

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