Executive Summary – Enforcement Matter – Case No. 60653 Vopak Terminal Deer Park Inc. RN100225093 Docket No. 2021-0527-AIR-E

Order Type:

1660 Agreed Order

Findings Order Justification:

N/A

Media:

AIR

Small Business:

No

Location(s) Where Violation(s) Occurred:

Vopak Terminal Deer Park, 2759 Independence Parkway, Deer Park, Harris County

Type of Operation:

Storage terminal

Other Significant Matters:

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: November 26, 2021

Comments Received: No

Penalty Information

Total Penalty Assessed: \$21,600

Amount Deferred for Expedited Settlement: \$4,320

Total Paid to General Revenue: \$8,640 **Total Due to General Revenue:** \$0

Payment Plan: N/A

Supplemental Environmental Project ("SEP") Conditional Offset: \$8,640

Name of SEP: Houston Regional Monitoring Corporation (Third-Party Pre-

Approved)

Compliance History Classifications:

Person/CN - Satisfactory Site/RN - Satisfactory

Major Source: Yes

Statutory Limit Adjustment: N/A

Applicable Penalty Policy: January 2021

Investigation Information

Complaint Date(s): N/A

Complaint Information: N/A

Date(s) of Investigation: February 22, 2021 through February 23, 2021

Date(s) of NOE(s): March 17, 2021

Executive Summary – Enforcement Matter – Case No. 60653 Vopak Terminal Deer Park Inc. RN100225093 Docket No. 2021-0527-AIR-E

Violation Information

- 1. Failed to comply with the maximum allowable emissions rate ("MAER"). Specifically, the Respondent exceeded the particulate matter ("PM") MAER of 0.01 pound per hour ("lb/hr") for 24 hours from December 23, 2018 through December 24, 2018 and for 24 hours from May 30, 2019 through May 31, 2019 for Boiler No. 1, Emissions Point Number ("EPN") B-1, resulting in 1.48 pounds of unauthorized PM emissions [30 Tex. ADMIN. CODE §§ 116.115(b)(2)(F) and (c) and 122.143(4), New Source Review ("NSR") Permit No. 466A, Special Conditions ("SC") No. 1, Federal Operating Permit ("FOP") No. 01068, General Terms and Conditions ("GTC") and Special Terms and Conditions ("STC") No. 15, and Tex. Health & Safety Code § 382.085(b)].
- 2. Failed to comply with the MAER. Specifically, the Respondent exceeded the PM MAER of 0.01 lb/hr for 24 hours from December 23, 2018 through December 24, 2018, for 24 hours from May 30, 2019 through May 31, 2019, and for 24 hours from August 20, 2019 through August 21, 2019 for Boiler No. 2, EPN B-2, resulting in 6.19 pounds of unauthorized PM emissions [30 Tex. Admin. Code §§ 116.115(b)(2)(F) and (c) and 122.143(4), NSR Permit No. 466A, SC No. 1, FOP No. 01068, GTC and STC No. 15, and Tex. Health & Safety Code § 382.085(b)].

Corrective Actions/Technical Requirements

Corrective Action(s) Completed:

N/A

Technical Requirements:

- 1. The Order will require the Respondent to implement and complete a SEP (see SEP Attachment A).
- 2. The Order will also require the Respondent to:
- a. Within 30 days, submit an administratively complete permit amendment application for NSR Permit No. 466A to increase the PM hourly MAERs for EPNs B-1 and B-2;
- b. Respond completely and adequately, as determined by the TCEQ, to all requests for information concerning the amendment application for NSR Permit No. 466A by any deadline specified in writing;
- c. Within 45 days, submit written certification to demonstrate compliance with a.; and

Executive Summary – Enforcement Matter – Case No. 60653 Vopak Terminal Deer Park Inc. RN100225093 Docket No. 2021-0527-AIR-E

d. Within 180 days, submit written certification that either the amendment for NSR Permit No. 466A has been obtained or operations have ceased until authorization is obtained to demonstrate compliance.

Contact Information

TCEQ Attorney: N/A

TCEQ Enforcement Coordinator: Mackenzie Mehlmann, Enforcement Division, Enforcement Team 5, MC 219, (512) 239-2572; Michael Parrish, Enforcement Division, MC 219, (512) 239-2548

TCEQ SEP Coordinator: Stuart Beckley, SEP Coordinator, Enforcement Division, MC 210, (512) 220, 2565

MC 219, (512) 239-3565

SEP Third-Party Administrator: Houston Regional Monitoring Corporation, c/o Christopher B. Amandes, Amandes PLLC, 1414 West Clay Street, Houston, Texas 77019

Respondent: Kathy Stewart, Terminal Manager, Vopak Terminal Deer Park Inc., P.O.

Box 897, Deer Park, Texas 77536 **Respondent's Attorney:** N/A



OTHER FACTORS AS JUSTICE MAY REQUIRE
Reduces or enhances the Final Subtotal by the indicated percentage.

Notes

Notes

PAYABLE PENALTY

DEFERRAL

STATUTORY LIMIT ADJUSTMENT

Reduces the Final Assessed Penalty by the indicated percentage.

OMMISSI OR JUNEAU TO A STATE OF THE STATE OF	Policy Revi	Pe ision 5 (January 28, 2	•	alculatio	n Worksl	heet (PC	•	ision February 11, 2021
DATES	9		_					
	PCW	22-Jul-2021	Screening	31-Mar-2021	EPA Due			
RESPO	NDENT/FACILI							
Re	g. Ent. Ref. No.	Vopak Terminal RN100225093	Deer Park Inc	C				
	ty/Site Region				Major/N	Minor Source	Major	
CASE I	NFORMATION							
En	f./Case ID No.		_		No.	of Violations		
Med	Docket No. dia Program(s)	2021-0527-AIR- Air	<u> </u>		Governmen	Order Type t/Non-Profit		
	Multi-Media				Enf.		Mackenzie Meh	
Adı	min. Penalty \$ I	Limit Minimum	\$0	Maximum	\$25,000	EC'S Team	Enforcement Te	eam 5
				ty Calcula		on	-	
TOTA	L BASE PENA	LTY (Sum of	violation	base penalt	ies)		Subtotal 1	\$15,000
ADJU:	STMENTS (+							
	Subtotals 2-7 are ob Compliance His	otained by multiplying	the Total Base	Penalty (Subtotal 1 44.0%) by the indicated p Adjustment		tals 2, 3, & 7	\$6,600
	Compliance in	•	for two NOV	s with same or			[φ0,000
	Notes	orders containin						
			_	and two disclo				
	Culpability	No		0.0%	Enhancement		Subtotal 4	\$0
	Culpability							5 0
	Notes	The Re	spondent doe	es not meet the	culpability crit	eria.		
	'						· · · · · · · · · · · · · · · · · · ·	
	Good Faith Effe	ort to Comply T	otal Adjustr	nents			Subtotal 5	\$0
	Economic Bene	afit		0.00/-	F., b., p. a. a. a. a. a. b. *		Subtatal 6	#0
		Total EB Amounts	\$923		Enhancement* d at the Total EB \$	Amount	Subtotal 6	\$0
		l Cost of Compliance	\$5,000	I				
SUM (OF SUBTOTAL	LS 1-7				F	inal Subtotal	\$21,600

0.0%

20.0%

Deferral offered for expedited settlement.

\$0

\$21,600

\$21,600

-\$4,320

\$17,280

Adjustment

Adjustment

Final Penalty Amount

Final Assessed Penalty

Reduction

Screening Date 31-Mar-2021

Respondent Vopak Terminal Deer Park Inc.

Case ID No. 60653

Reg. Ent. Reference No. RN100225093

Media Air

Enf. Coordinator Mackenzie Mehlmann

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

Compliance History Worksheet

Docket No. 2021-0527-AIR-E

>> Compliance History Site Enhancement (Subtotal 2)

Component	Number of	Number	Adjust.
NOVs	Written notices of violation ("NOVs") with same or similar violations as those in the current enforcement action (number of NOVs meeting criteria)		10%
	Other written NOVs	0	0%
	Any agreed final enforcement orders containing a denial of liability (<i>number of orders meeting criteria</i>)	2	40%
Orders	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission	0	0%
Judgments	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgments or consent decrees meeting criteria)	0	0%
and Consent Decrees	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government	0	0%
Convictions	Any criminal convictions of this state or the federal government (number of counts)	0	0%
Emissions	Chronic excessive emissions events (number of events)	0	0%
Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)	2	-2%
Addits	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which violations were disclosed)	2	-4%

	Environmental management systems in place for one year or more	No	0%	
Other		Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No	0%
0 0.10.		Participation in a voluntary pollution reduction program	No	0%
		Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%

Adjustment Percentage (Subtotal 2) 44%

>> Repeat Violator (Subtotal 3)

No

Adjustment Percentage (Subtotal 3)

>> Compliance History Person Classification (Subtotal 7)

Satisfactory Performer

Adjustment Percentage (Subtotal 7)

>> Compliance History Summary

Compliance **History Notes**

Enhancement for two NOVs with same or similar violations and two orders containing a denial of liability. Reduction for two notices of intent to conduct an audit and two disclosures of violations.

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

>> Final Compliance History Adjustment

Final Adjustment Percentage *capped at 100%

44%

44%

	Screening Date		Docket No. 2021-0527-AIR-E	PCW
	Respondent	Vopak Terminal Deer Park I	nc. Policy	/ Revision 5 (January 28, 2021)
	Case ID No	60653	P	CW Revision February 11, 2021
Reg.	Ent. Reference No	RN100225093		
	Media			
		Mackenzie Mehlmann		
	Violation Numbe	r <u>1</u>		_
	Rule Cite(s)	Review ("NSR") Permit Operating Permit ("FOP") I	16.115(b)(2)(F) and (c) and 122.143(4), New Source No. 466A, Special Conditions ("SC") No. 1, Federal No. O1068, General Terms and Conditions ("GTC") and ions ("STC") No. 15, and Tex. Health & Safety Code § 382.085(b)	
	Violation Description	Specifically, the Respondent pound per hour ("lb/hr") for 24, 2018 and for 24 hours	the maximum allowable emissions rate ("MAER"). It exceeded the particulate matter ("PM") MAER of 0.01 If 24 hours from December 23, 2018 through December If Tom May 30, 2019 through May 31, 2019 for Boiler No. If ("EPN") B-1, resulting in 1.48 pounds of unauthorized If PM emissions.	•
			Base Penalty	y \$25,000
>> Env	ironmental, Prope	rty and Human Health	Matrix	
	Release	Harm Major Moderate	Minor	
OR	Actua		MINOF X	
	Potentia		Percent 30.0%	
		1		
>>Pro	grammatic Matrix			
	Falsification	Major Moderate	Minor	
			Percent 0.0%	
				1
	IVI atriv		n exposed to insignificant amounts of pollutants that do	l l
	Notes not exceed le	vels that are protective of hur	man health or environmental receptors as a result of the violation.	9
			Violation.	
			Adjustment \$17,500	0
			Adjustment \$17,500	\$7,500
			Adjustment \$17,500	
Violatio	on Events		Adjustment \$17,500	
Violatio		Violation Events		
Violatio		Violation Events 1	Adjustment \$17,500	
Violatio				
Violatio		Violation Events 1 daily weekly		
Violatio		daily weekly monthly	4 Number of violation days	\$7,500
Violatio		daily weekly monthly quarterly		\$7,500
Violatio		daily weekly monthly quarterly semiannual	4 Number of violation days	\$7,500
Violatio		daily weekly monthly quarterly	4 Number of violation days	\$7,500
Violatio		daily weekly monthly quarterly semiannual annual x	4 Number of violation days	\$7,500
Violatio	Number of	daily weekly monthly quarterly semiannual annual x single event	4 Number of violation days Violation Base Penalty	\$7,500
Violatio	Number of	daily weekly monthly quarterly semiannual annual x single event wal event is recommended for	4 Number of violation days Violation Base Penalty the instances of non-compliance that occurred from	\$7,500 y \$7,500
Violatio	Number of	daily weekly monthly quarterly semiannual annual x single event wal event is recommended for	4 Number of violation days Violation Base Penalty	\$7,500 y \$7,500
	One annu December 2	daily weekly monthly quarterly semiannual annual x single event all event is recommended for 3, 2018 through December 24	Violation Base Penalty the instances of non-compliance that occurred from 4, 2018 and from May 30, 2019 through May 31, 2019.	\$7,500 \$7,500
	Number of	daily weekly monthly quarterly semiannual annual x single event all event is recommended for 3, 2018 through December 24	Violation Base Penalty the instances of non-compliance that occurred from 4, 2018 and from May 30, 2019 through May 31, 2019. Reduction	\$7,500 \$7,500
	One annu December 2	daily weekly monthly quarterly semiannual annual single event all event is recommended for 3, 2018 through December 24 apply 0.0% Before NOE/NOV	Violation Base Penalty the instances of non-compliance that occurred from 4, 2018 and from May 30, 2019 through May 31, 2019.	\$7,500 \$7,500
	One annu December 2	daily weekly monthly quarterly semiannual annual xsingle event all event is recommended for 3, 2018 through December 24 apply December 24 December 24 December 24 December 24 December 24	Violation Base Penalty the instances of non-compliance that occurred from 4, 2018 and from May 30, 2019 through May 31, 2019. Reduction	\$7,500 \$7,500
	One annu December 2	daily weekly monthly quarterly semiannual annual single event all event is recommended for 3, 2018 through December 24 apply Extraordinary Ordinary Ordinary	Violation Base Penalty the instances of non-compliance that occurred from 4, 2018 and from May 30, 2019 through May 31, 2019. Reduction	\$7,500 \$7,500
	One annu December 2	daily weekly monthly quarterly semiannual annual single event all event is recommended for 3, 2018 through December 24 Extraordinary Ordinary N/A X	Violation Base Penalty the instances of non-compliance that occurred from 1, 2018 and from May 30, 2019 through May 31, 2019. Reduction NOE/NOV to EDPRP/Settlement Offer	\$7,500 \$7,500
	One annu December 2	daily weekly monthly quarterly semiannual annual single event all event is recommended for 3, 2018 through December 24 Extraordinary Ordinary N/A X	Violation Base Penalty the instances of non-compliance that occurred from 1, 2018 and from May 30, 2019 through May 31, 2019. Reduction NOE/NOV to EDPRP/Settlement Offer dent does not meet the good faith criteria for	\$7,500 \$7,500
	One annu December 2	daily weekly monthly quarterly semiannual annual single event all event is recommended for 3, 2018 through December 24 Extraordinary Ordinary N/A X The Response	Violation Base Penalty the instances of non-compliance that occurred from 1, 2018 and from May 30, 2019 through May 31, 2019. Reduction NOE/NOV to EDPRP/Settlement Offer	\$7,500 \$7,500
	One annu December 2	daily weekly monthly quarterly semiannual annual single event all event is recommended for 3, 2018 through December 24 Extraordinary Ordinary N/A X The Response	Violation Base Penalty the instances of non-compliance that occurred from 4, 2018 and from May 30, 2019 through May 31, 2019. Reduction NOE/NOV to EDPRP/Settlement Offer dent does not meet the good faith criteria for this violation.	\$7,500 \$7,500
Good F	One annu December 2:	daily weekly monthly quarterly semiannual annual single event all event is recommended for 3, 2018 through December 24 apply December 24 Apply O.0% Extraordinary Ordinary N/A X Notes The Respond	Violation Base Penalty the instances of non-compliance that occurred from 1, 2018 and from May 30, 2019 through May 31, 2019. Reduction NOE/NOV to EDPRP/Settlement Offer dent does not meet the good faith criteria for this violation. Violation Subtota	\$7,500 \$7,500
Good F	One annu December 2	daily weekly monthly quarterly semiannual annual single event all event is recommended for 3, 2018 through December 24 apply December 24 Apply O.0% Extraordinary Ordinary N/A X Notes The Respond	Violation Base Penalty the instances of non-compliance that occurred from 4, 2018 and from May 30, 2019 through May 31, 2019. Reduction NOE/NOV to EDPRP/Settlement Offer dent does not meet the good faith criteria for this violation.	\$7,500 \$7,500
Good F	One annu December 2:	daily weekly monthly quarterly semiannual annual single event all event is recommended for 3, 2018 through December 24 apply December 24 Apply O.0% Extraordinary Ordinary N/A X Notes The Respond	Violation Base Penalty the instances of non-compliance that occurred from 1, 2018 and from May 30, 2019 through May 31, 2019. Reduction NOE/NOV to EDPRP/Settlement Offer dent does not meet the good faith criteria for this violation. Violation Subtota	\$7,500 \$7,500 \$1 \$0
Good F	One annu December 2:	daily weekly monthly quarterly semiannual annual single event all event is recommended for 3, 2018 through December 24 apply Cordinary Ordinary N/A X Notes The Respondent This violation The Respondent The Responden	Violation Base Penalty the instances of non-compliance that occurred from 1, 2018 and from May 30, 2019 through May 31, 2019. Reduction NOE/NOV to EDPRP/Settlement Offer dent does not meet the good faith criteria for this violation. Violation Subtota Statutory Limit Test	\$7,500 \$7,500 \$10,800

	E	conomic	Benefit	Wo	rksheet		
Respondent	Vopak Termin	al Deer Park Inc.					
Case ID No.							
Reg. Ent. Reference No.	RN100225093						
Media Violation No.						Percent Interest	Years of Depreciation
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
Item Description							
Delayed Costs							
Équipment				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 Record Keeping System				0.00	\$0 \$0	n/a n/a	<u>\$0</u> \$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs	\$5,000	23-Dec-2018	1-Sep-2022	3.69	\$923	n/a	\$923
Other (as needed)				0.00	\$0	n/a	\$0
Notes for DELAYED costs			ate Required is	the fire		ncrease the PM hou pliance and the Fin	
Avoided Costs	ANNUA	LIZE avoided co	osts before er	tering	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 Financial Assurance				0.00	\$0 \$0	\$0 \$0	\$0 \$0
ONE-TIME avoided costs				0.00	\$0	\$0 \$0	\$0 \$0
Other (as needed)				0.00	\$0	\$0 \$0	\$0
Notes for AVOIDED costs		.,		0.00		40	* ***
Approx. Cost of Compliance		\$5,000			TOTAL		\$923

Sci	reening Date	31-Mar-2021		Do	cket No.	2021-0527-AIR-E		PCW
	• • • • • • • • • • • • • • • • • • •	Vopak Terminal [Deer Park In	C.			Policy R	evision 5 (January 28, 2021)
	Case ID No.	60653					PCW	Revision February 11, 2021
Reg. Ent. R	eference No.							
	Media							
		Mackenzie Mehlm	nann					
Vic	olation Number							
	Rule Cite(s)				nd STC No.	d 122.143(4), NSR P 15, and Tex. Health &		
Failed to comply with the MAER. Specifically, the Respondent exceeded the PM MAER of 0.01 lb/hr for 24 hours from December 23, 2018 through December 24, 2018, for 24 hours from May 30, 2019 through May 31, 2019, and for 24 hours from August 20, 2019 through August 21, 2019 for Boiler No. 2, EPN B-2, resulting in 6.19 pounds of unauthorized PM emissions.								
						Base	Penalty	\$25,000
>> Environm	ientai, Prope	rty and Huma	an Health Harm	matrix				
	Release	Major	Harm Moderate	Minor				
OR	Actual			Х				
	Potential					Percent 30.0%		
>>Programn	natic Matrix							
	Falsification	Major	Moderate	Minor				
						Percent 0.0%		
Matrix Notes	not exceed I		tective of hu	•	_	: amounts of pollutant ental receptors as a i		
					Adi	justment	\$17,500	
					, , , , , , , , , , , , , , , , , , ,		φ17/300	
							l	\$7,500
Violation Eve	ents							
	Nicosala a ca a 6 N	(inlation Franks				N	4	
	Number of v	Violation Events	I	L	6	Number of violation (aays	
		daily						
		weekly						
		monthly quarterly				Violation Base	Penalty	\$7,500
		semiannual				Violation Base	. I Clidity	Ψ1,300
		annual	Х					
		single event						
	One annu	al event is recomm	mended for t	he instances	of non-com	pliance that occurred	from	
						19 through May 31, 2		
		from A	August 20, 2	019 through A	August 21,	2019.		
		_						
Good Faith E	fforts to Com		0.0%	NOE/NOV to ED	DDD/Cattlema		Reduction	\$0
		Extraordinary	ore NOL/NOV	NOL/NOV to ED	rkr/Settleme	int Offer		
		Ordinary						
		N/A	Х			-		
		Notes T	he Respond		meet the goviolation.	ood faith criteria for		
							Cala t d	47.50
Feenewin	mofit (FD) f	u blaice este to the	_			Violation	•	\$7,500
Economic Re	ilelit (EB) föl	r this violation	11			Statutory Limit	rest	
	Estimate	ed EB Amount		\$0	V	iolation Final Pena	Ity Total	\$10,800
			This viol	ation Final A	Assessed P	enalty (adjusted fo	or limits)	\$10,800
							-	

	E	conomic	Benefit	Wo	rksheet		
		al Deer Park Inc.					
Case ID No.	60653						
Reg. Ent. Reference No.	RN100225093	}					
Media Violation No.						Percent Interest	Years of Depreciation
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
Item Description							
Ztom Beschiption							
Delayed Costs							
Equipment		1		0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0
Notes for DELAYED costs					efit in Violation No		
Avoided Costs	ANNUA	ALIZE avoided co	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)				0.00	\$0	\$0	\$0
Notes for AVOIDED costs							
Approx. Cost of Compliance		\$0			TOTAL		\$0



Compliance History Report

Compliance History Report for CN601178734, RN100225093, Rating Year 2020 which includes Compliance History (CH) components from September 1, 2015, through August 31, 2020.

Customer, Respondent, or CN601178734, Vopak Terminal Deer Park Inc. Classification: SATISFACTORY Rating: 0.77

Owner/Operator:

Regulated Entity: RN100225093, Vopak Terminal Deer Park Classification: SATISFACTORY Rating: 0.77

Complexity Points: 32 Repeat Violator: NO

CH Group: 11 - Waste Management (Excluding Landfills)

Location: 2759 Independence Parkway Deer Park, Texas 77536, Harris County

TCEQ Region: REGION 12 - HOUSTON

ID Number(s):

AIR OPERATING PERMITS ACCOUNT NUMBER HG0629I AIR OPERATING PERMITS PERMIT 1068

PUBLIC WATER SYSTEM/SUPPLY REGISTRATION 1010580 AIR NEW SOURCE PERMITS REGISTRATION 40132

AIR NEW SOURCE PERMITS REGISTRATION 50085 AIR NEW SOURCE PERMITS ACCOUNT NUMBER HG0629I

AIR NEW SOURCE PERMITS PERMIT 466A AIR NEW SOURCE PERMITS AFS NUM 4820100248

AIR NEW SOURCE PERMITS REGISTRATION 77743

AIR NEW SOURCE PERMITS REGISTRATION 95099

AIR NEW SOURCE PERMITS REGISTRATION 141104

AIR NEW SOURCE PERMITS REGISTRATION 121921L001

AIR NEW SOURCE PERMITS REGISTRATION 149179

AIR NEW SOURCE PERMITS REGISTRATION 160985 AIR NEW SOURCE PERMITS REGISTRATION 158759

IHW CORRECTIVE ACTION SOLID WASTE REGISTRATION # **STORMWATER** EPA ID TX0030937 (SWR) 33579

STORMWATER PERMIT WQ0002383000 STORMWATER EPA ID TX0084115
STORMWATER PERMIT TXR15800E WASTEWATER PERMIT WQ0001731000

WASTEWATER EPA ID TX0030937 AIR EMISSIONS INVENTORY ACCOUNT NUMBER HG0629I

POLLUTION PREVENTION PLANNING ID NUMBER P00505 INDUSTRIAL AND HAZARDOUS WASTE EPA ID

INDUSTRIAL AND HAZARDOUS WASTE SOLID WASTE

TXD000807982

TAX RELIEF ID NUMBER 17251

REGISTRATION # (SWR) 33579

TAX RELIEF ID NUMBER 23699

TAX RELIEF ID NUMBER 23705

TAX RELIEF ID NUMBER 23705

TAX RELIEF ID NUMBER 16923

TAX RELIEF ID NUMBER 23274

TAX RELIEF ID NUMBER 23276TAX RELIEF ID NUMBER 23273TAX RELIEF ID NUMBER 23275TAX RELIEF ID NUMBER 23698

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

Date Compliance History Report Prepared: June 18, 2021

Agency Decision Requiring Compliance History: Enforcement

Component Period Selected: June 18, 2016 to June 18, 2021

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

Name: Mackenzie Mehlmann Phone: (512) 239-2572

Site and Owner/Operator History:

1) Has the site been in existence and/or operation for the full five year compliance period?

2) Has there been a (known) change in ownership/operator of the site during the compliance period? NO

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

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

1 Effective Date: 04/10/2018 ADMINORDER 2017-0522-IWD-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

YES

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

30 TAC Chapter 305, SubChapter F 305.125(1)

Rqmt Prov: Effluent Limits PERMIT

Description: Failed to comply with permitted effluent limitations.

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.):

The approval	dates of investigations	(CCEDS Inv. Track. No
Item 1	July 06, 2016	(1362182)
Item 2	July 07, 2016	(1362184)
Item 3	July 08, 2016	(1360251)
Item 4	August 02, 2016	(1366693)
Item 5	August 04, 2016	(1337285)
Item 6	September 01, 2016	(1375233)
Item 7	September 12, 2016	(1372685)
Item 8	October 03, 2016	(1379566)
Item 9	October 04, 2016	(1381427)
Item 10	October 12, 2016	(1378857)
Item 11	November 01, 2016	(1387378)
Item 12	November 02, 2016	(1384819)
Item 13	December 01, 2016	(1393482)
Item 14	December 02, 2016	(1391644)
Item 15	December 07, 2016	(1390955)
Item 16	December 08, 2016	(1393483)
Item 17	January 04, 2017	(1400205)
Item 18	January 05, 2017	(1397575)
Item 19	January 09, 2017	(1400206)
Item 20	January 10, 2017	(1398267)
Item 21	January 12, 2017	(1363087)
Item 22	February 02, 2017	(1405160)
Item 23	February 06, 2017	(1407014)
Item 24	February 07, 2017	(1407015)
Item 25	March 02, 2017	(1411557)
Item 26	March 03, 2017	(1414135)
Item 27	April 03, 2017	(1420563)
Item 28	April 12, 2017	(1418053)
Item 29	May 05, 2017	(1428188)
Item 30	May 10, 2017	(1425646)
Item 31	June 01, 2017	(1432399)
Item 32	June 07, 2017	(1431684)
Item 33	July 05, 2017	(1442791)
Item 34	July 06, 2017	(1440952)
Item 35	August 03, 2017	(1444642)
Item 36	August 09, 2017	(1443947)
Item 37	August 10, 2017	(1423160)
Item 38	August 24, 2017	(1429200)
Item 39	September 07, 2017	(1451228)
Item 40	September 11, 2017	(1450553)
Item 41	October 03, 2017	(1458920)
Item 42	October 04, 2017	(1456409)
Item 43	October 05, 2017	(1457101)
Item 44	November 07, 2017	(1464438)
Item 45	November 08, 2017	(1461875)
Item 46	December 04, 2017	(1468955)
Item 47	December 12, 2017	(1468260)
	•	•

Item 48	December 13, 2017	(1470809)
Item 49	January 03, 2018	(1475655)
Item 50	January 09, 2018	(1474957)
Item 51	January 22, 2018	(1421856)
Item 52	February 05, 2018	(1487839)
Item 53	February 07, 2018	(1487177)
Item 54	March 07, 2018	(1491526)
Item 55	March 12, 2018	(1490850)
Item 56	April 05, 2018	(1496633)
Item 57	April 09, 2018	(1494096)
Item 58	May 02, 2018	(1501726)
		,
Item 59	May 09, 2018	(1501046)
Item 60	June 13, 2018	(1508133)
Item 61	July 02, 2018	(1496736)
Item 62	July 03, 2018	(1484114)
Item 63	July 06, 2018	(1515147)
Item 64	July 10, 2018	(1514465)
Item 65	July 16, 2018	(1499723)
Item 66	August 03, 2018	(1523122)
Item 67	August 09, 2018	(1521198)
Item 68	August 10, 2018	(1520518)
Item 69	September 11, 2018	(1527687)
Item 70	September 14, 2018	(1530404)
Item 71	October 08, 2018	(1534720)
Item 72	October 09, 2018	(1536622)
Item 73	October 10, 2018	(1534047)
Item 74	November 08, 2018	(1541879)
Item 75	November 15, 2018	(1544513)
Item 76	December 06, 2018	(1545652)
Item 77	December 10, 2018	(1546317)
Item 78	January 08, 2019	(1560955)
Item 79	February 08, 2019	(1560953)
Item 80	February 12, 2019	(1563022)
		,
Item 81	March 07, 2019	(1563023)
Item 82	April 04, 2019	(1572938)
Item 83	April 15, 2019	(1572249)
Item 84	May 02, 2019	(1585478)
Item 85	May 09, 2019	(1584107)
Item 86	June 07, 2019	(1585479)
Item 87	June 10, 2019	(1584108)
Item 88	July 05, 2019	(1594299)
Item 89	July 08, 2019	(1593588)
Item 90	August 08, 2019	(1599918)
Item 91	August 09, 2019	(1600590)
Item 92	September 06, 2019	(1607495)
Item 93	September 10, 2019	(1606821)
Item 94	October 07, 2019	(1614373)
Item 95	October 10, 2019	(1613662)
Item 96	November 06, 2019	(1620164)
Item 97	November 08, 2019	(1619476)
Item 98	December 06, 2019	(1626829)
Item 99	January 08, 2020	(1635144)
Item 100	February 07, 2020	(1641759)
Item 101		(1641739)
	February 10, 2020	,
Item 102	March 03, 2020	(1648273)
Item 103	March 04, 2020	(1647603)
Item 104	April 04, 2020	(1653947)
Item 105	May 12, 2020	(1660526)
Item 106	June 05, 2020	(1667720)
Item 107	July 06, 2020	(1673988)

Compliance History Report for CN601178734, RN100225093, Rating Year 2020 which includes Compliance History (CH) components from June 18, 2016, through June 18, 2021.

Item 108	August 07, 2020	(1680767)
Item 109	August 24, 2020	(1658689)
Item 110	August 25, 2020	(1632576)
Item 111	September 12, 2020	(1687336)
Item 112	October 06, 2020	(1693676)
Item 113	November 04, 2020	(1715724)
Item 114	November 05, 2020	(1713720)
Item 115	December 08, 2020	(1715725)
Item 116	December 10, 2020	(1713721)
Item 117	January 11, 2021	(1713722)
Item 118	February 05, 2021	(1726784)
Item 119	March 02, 2021	(1726785)
Item 120	March 03, 2021	(1728801)
Item 121	April 08, 2021	(1728802)
Item 122	April 09, 2021	(1726786)

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

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

1 Date: 08/31/2020 (1632506)

> Self Report? NO Classification: Minor

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

5C THSC Chapter 382 382.085(b)

Special Condition 5F PERMIT Special Term and Condition 16 OP

Description: Failure to re-monitor fugitive components (EPN: FUG) after being replaced within the

required timeframe (Category C1).

Self Report? Classification: 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) Special Condition 6 PERMIT Special Term and Condition 16 OP

Description: Failure to prevent an exceedance of the marine loading rate for the Barge Docks (Unit

ID: GRPBGD) and the Ship Docks (Unit ID: GRPSD) (Category C4).

Self Report? 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)

Special Condition 14 PERMIT Special Term and Condition 16 OP

 $\dot{\mathsf{Failure}}$ to maintain the pH above the permitted limit for the Caustic Scrubber (EPN: Description:

AAS-1) (Category C4).

Self Report? Classification: 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) Special Condition 13 PERMIT Special Term and Condition 16 OP

Description: Failure to maintain the permitted temperature limit for Tank T-792 (EPN: 792)

(Category C4).

Self Report? NO Classification: Minor

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

5C THSC Chapter 382 382.085(b) Special Condition 13 PERMIT Special Term and Condition 16 OP

Description: Failure to maintain the permitted temperature limit for Tank T-927 (EPN: 927)

(Category C4).

Self Report? NO Classification: Moderate

30 TAC Chapter 117, SubChapter B 117.340(a) Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Term and Condition 1A OP

Description: Failure to calibrate flow meters for Boiler 1 (EPN: B-1) and Boiler 2 (EPN: B-2)

(Category B1).

Self Report? Classification: Minor Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 1 PERMIT Special Term and Condition 16 OP

Description: Failure to prevent an exceedance of the Maximum Allowable Emission Rate (MAER) for

Boiler 1 (EPN: B-1) (Category B13).

Self Report? NO Classification: Minor

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

5C THSC Chapter 382 382.085(b) Special Condition 1 PERMIT Special Term and Condition 16 OP

Description: Failure to prevent an exceedance of the Maximum Allowable Emission Rate (MAER) for

Boiler 2 (EPN: B-2) (Category B13).

Self Report? NO Classification: Minor

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

5C THSC Chapter 382 382.085(b) Special Condition 13 PERMIT Special Term and Condition 16 OP

Description: Failure to maintain the permitted temperature limit for Tank T-784 (EPN: 784)

(Category C4).

Self Report? NO Classification: Minor

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

5C THSC Chapter 382 382.085(b) Special Condition 13 PERMIT Special Term and Condition 16 OP

Description: Failure to maintain the permitted temperature limit for Tank T-922 (EPN: 922)

(Category C4).

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.145(2)(A)

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

Description: Failure to report all instances of deviation (Category B3).

Self Report? NO Classification: Minor

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

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

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

Description: Failure to report all instances of deviation (Category B3).

2 Date: 05/24/2021 (1705058)

Self Report? NO Classification: Minor

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

5C THSC Chapter 382 382.085(b)

SC 6 PERMIT STC 16 OP

Description: Failure to prevent a loading rate exceedance for GRPBD/GRPSD. (Category C4) 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) SC 14 PERMIT STC 16 OP

Description: Failure to maintain the pH of the Acetic Acid Scrubbers within the permitted limit.

(Category B13 (g)(1))

Self Report? NO Classification: Minor

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

5C THSC Chapter 382 382.085(b)

SC 1 PERMIT STC 16 OP

Description: Failure to prevent uncontrolled styrene emissions. (Category C4)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 106, SubChapter U 106.476

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

STC 17 OP

Failure to maintain the minimum temperature on the Vapor Destruction Unit (VDU). Description:

(Category B18(q)(1))

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)

SC 37 PERMIT SC 6 PERMIT STC 16 OP

Description: Failure to prevent an exceedance of the pyrolysis gasoline loading rate. (Category

B18(g)(1)

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)

SC 6 PERMIT

STC 16 OP

Description: Failure to prevent an exceedance of the acetic acid loading rate. (Category B18(g)(1))

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)

SC 6 PERMIT STC 16 OP

Description: Failure to prevent an exceedance of the heptane loading rate. (Category B18(g)(1))

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)

SC 13 PERMIT STC 16 OP

Description: Failure to maintain styrene tank temperature below the permitted limit. (Category

B18(g)(1))

Self Report? Classification: 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)

SC 6 PERMIT STC 16 OP

Description: Failure to prevent an exceedance of the base oil loading rate. (Category B18(q)(1))

Self Report? NO Classification: Minor

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

SC 1 PERMIT STC 16 OP

Description: Failure to prevent uncontrolled Hazardous Air Pollutants (HAP) emissions. (Category

C4)

Self Report? NO Classification: Minor

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

SC 14 PERMIT STC 16 OP

Description: Failure to control emissions from tanks (EPNs: T-929 and T-930). (Category C4)

Self Report? Classification: Minor

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

SC 30 PERMIT

STC 16 OP

Description: Failure to float a landed tank roof within 48 hours of product being added. (Category

C4)

Self Report? NO Classification: 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)

SC 16 OP

SC 48 A PERMIT

Description: Failure to maintain records of Audio, Visual, and Olfactory (AVO) monitoring. (Category

B18(q)(1)

Self Report? NO Classification: Moderate

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

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

5C THSC Chapter 382 382.085(b)

STC 20 OP

Description: Failure to report all instances of deviations. (Category B18(g)(1))

F. Environmental audits:

Notice of Intent Date: 11/06/2018 (1531343)

Disclosure Date: 03/12/2019 Viol. Classification: Moderate

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

Rqmt Prov: PERMIT SC No. 5

Description: Failure to have a tag on a 3/4 inch flange bleed valve in the Tank 400 area.

Viol. Classification: Moderate

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

Rgmt Prov: PERMIT SC No. 11

Description: Failure to maintain documentation of the submittal to the TCEQ for the marine vapor control system recertification

by the USCG.

Viol. Classification: Moderate

Citation: 30 TAC Chapter 115, SubChapter C 115.216

Rqmt Prov: PERMIT SC No. 12

Description: Failure to maintain documentation of the required vapor tightness documentation for the vessels listed (see DOV).

Viol. Classification: Moderate

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

Rgmt Prov: PERMIT SC No. 35

Description: Failure to maintain a copy of the March 6, 2019 Maximum Allowable Emission Rate Table for review.

Viol. Classification: Moderate

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

Description: Failure to comply with Special Condition 35 for several tank degassings.

Viol. Classification: Moderate

Citation: 30 TAC Chapter 106, SubChapter W 106.511

Description: Failure to maintain records to demonstrate compliance with 30 TAC 106.511 for the portable and/or emergency

engines that are used for various ancillary activities at the site.

Viol. Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.10

Description: Failure to reflect in the emissions inventory the additions of SO2 limits for both pounds per hour and tons per year

for FL-600, GL-900, FL-Marine 1 and FL-Marine 2.

Viol. Classification: Moderate

Citation: 30 TAC Chapter 115, SubChapter B 115.121

Description: Failure to reflect Chapter 115 applicability for flares FL-600, FL-900, TO-1M, and TO-2M in the Title V Permit O1068.

Viol. Classification: Moderate

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

Rqmt Prov: PERMIT Permit Date 2/28/17

OP Permit dated 4/11/14

Description: Failure to remove erroneous references in the Title V and NSR Permit for Barge Dock #5 which does not exist.

Viol. Classification: Moderate

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

Description: Failure to report the disclosed violations as deviations in the deviation reports.

Viol. Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(3)

Rqmt Prov: OP ST&C No. 16

Description: Failure to comply with Title V Permit No. O1068 requirements for the disclosed violations.

Disclosure Date: 10/11/2019
Viol. Classification: Moderate

Citation: 30 TAC Chapter 106, SubChapter A 106.6

Rgmt Prov: PERMIT PBR Requirements

Description: Failure to ensure that working and standing losses from the new tanks are properly controlled by the vapor

destruction unit.
Viol. Classification: Moderate

Compliance History Report for CN601178734, RN100225093, Rating Year 2020 which includes Compliance History (CH) components from June 18, 2016, through June 18, 2021.

Citation: 30 TAC Chapter 106, SubChapter A 106.6

Rqmt Prov: PERMIT PBR Requirements

Description: Failure to ensure that the pressure relief pads on the new tanks have the necessary weighting.

Notice of Intent Date: 11/11/2019 (1616519)

Disclosure Date: 10/21/2020 Viol. Classification: Moderate

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

Rgmt Prov: OP STC 16

Description: Failure to properly permit vessel loading emissions from EPNs SD-4, SD-5, and BD-7 and associated control devices

FL-MARINE1 and FL-MARINE2 when the North Dock expanded.

G. Type of environmental management systems (EMSs):

N/A

H. Voluntary on-site compliance assessment dates:

N/A

I. Participation in a voluntary pollution reduction program:

N/A

J. Early compliance:

N/A

Sites Outside of Texas:

N/A

Addendum to Compliance History Federal Enforcement Actions

Reg Entity Name: VOPAK LOGISTICS SERVICES USA DEER

Reg Entity Add: 2759 INDEPENDENCE PARKWAY SOUTH

Reg Entity City: DEER PARK Reg Entity No: RN100225093

EPA Case No: 06-2017-3403 Order Issue Date (yyyymmdd): 20170731

Case Result: Statute: CAA Sect of Statute: 110

Classification: Minor Program: National Emission Stand Citation:

Violation Type: National Emission Standard For Hazardous Air Pollutant Cite Sect: Cite Part:

Enforcement Action: Consent Decree or Court Order Resolving a Civil

Friday, June 18, 2021 Page 1 of 1

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN	§	BEFORE THE
ENFORCEMENT ACTION	§	
CONCERNING	§	TEXAS COMMISSION ON
VOPAK TERMINAL DEER PARK	§	
INC.	§	
RN100225093	§	ENVIRONMENTAL QUALITY

AGREED ORDER DOCKET NO. 2021-0527-AIR-E

I. JURISDICTION AND STIPULATIONS

On,	the Texas Commission on Environmental Quality ("the
Commission" or "TCEQ") consid	lered this agreement of the parties, resolving an enforcement
action regarding Vopak Termina	d Deer Park Inc. (the "Respondent") under the authority of TEX.
HEALTH & SAFETY CODE ch. 382	and Tex. Water Code ch. 7. The Executive Director of the
TCEQ, through the Enforcement	t Division, and the Respondent together stipulate that:

- 1. The Respondent owns and operates a storage terminal located at 2759 Independence Parkway in Deer Park, Harris County, Texas (the "Site"). The Site consists or consisted of one or more sources as defined in Tex. Health & Safety Code § 382.003(12).
- 2. The Executive Director and the Respondent agree that the TCEQ has jurisdiction to enter this Order pursuant to Tex. Water Code §§ 7.002, 7.051, and 7.073, and that the Respondent is subject to TCEQ's jurisdiction. The TCEQ has jurisdiction in this matter pursuant to Tex. Water Code § 5.013 because it alleges violations of Tex. Health & Safety Code ch. 382 and the rules of the TCEQ.
- 3. The occurrence of any violation is in dispute and the entry of this Order shall not constitute an admission by the Respondent of any violation alleged in Section II ("Allegations"), nor of any statute or rule.
- 4. An administrative penalty in the amount of \$21,600 is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent paid \$8,640 of the penalty and \$4,320 of the penalty is deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Order and shall be waived only upon full compliance with all the terms and conditions of this Order. If the Respondent fails to timely and satisfactorily comply with any of the terms and conditions contained in this Order, the Executive Director may demand payment of all or part of the deferred penalty amount.

Pursuant to Tex. Water Code § 7.067, \$8,640 of the penalty shall be conditionally offset by the Respondent's timely and satisfactory completion of a Supplemental Environmental Project ("SEP") as defined in the attached SEP Agreement ("Attachment

- A", incorporated herein by reference). The Respondent's obligation to pay the conditionally offset portion of the penalty shall be discharged upon full compliance with all the terms and conditions of this Order, which includes the timely and satisfactory completion of all provisions of the SEP Agreement, as determined by the Executive Director.
- 5. The Executive Director and the Respondent agree on a settlement of the matters alleged in this enforcement action, subject to final approval in accordance with 30 Tex. ADMIN. CODE § 70.10(a). Any notice and procedures, which might otherwise be authorized or required in this action, are waived in the interest of a more timely resolution of the matter.
- 6. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Order.
- 7. This Order represents the complete and fully-integrated agreement of the parties. The provisions of this Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Order unenforceable, the remaining provisions shall be valid and enforceable.
- 8. This Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Order, whichever is later.

II. ALLEGATIONS

During a record review conducted from February 22, 2021 through February 23, 2021, an investigator documented that the Respondent:

- 1. Failed to comply with the maximum allowable emissions rate ("MAER"), in violation of 30 Tex. Admin. Code §§ 116.115(b)(2)(F) and (c) and 122.143(4), New Source Review ("NSR") Permit No. 466A, Special Conditions ("SC") No. 1, Federal Operating Permit ("FOP") No. 01068, General Terms and Conditions ("GTC") and Special Terms and Conditions ("STC") No. 15, and Tex. Health & Safety Code § 382.085(b). Specifically, the Respondent exceeded the particulate matter ("PM") MAER of 0.01 pound per hour ("lb/hr") for 24 hours from December 23, 2018 through December 24, 2018 and for 24 hours from May 30, 2019 through May 31, 2019 for Boiler No. 1, Emissions Point Number ("EPN") B-1, resulting in 1.48 pounds of unauthorized PM emissions.
- 2. Failed to comply with the MAER, in violation of 30 Tex. Admin. Code §§ 116.115(b)(2)(F) and (c) and 122.143(4), NSR Permit No. 466A, SC No. 1, FOP No. O1068, GTC and STC No. 15, and Tex. Health & Safety Code § 382.085(b). Specifically, the Respondent exceeded the PM MAER of 0.01 lb/hr for 24 hours from December 23, 2018 through December 24, 2018, for 24 hours from May 30, 2019 through May 31, 2019, and for 24 hours from August 20, 2019 through August 21, 2019 for Boiler No. 2, EPN B-2, resulting in 6.19 pounds of unauthorized PM emissions.

III. DENIALS

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

IV. ORDERING PROVISIONS

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

1. The Respondent is assessed a penalty as set forth in Section I, Paragraph No. 4. The payment of this penalty and the Respondent's compliance with all of the requirements set forth in this Order resolve only the allegations in Section II. The Commission shall not be constrained in any manner from requiring corrective action or penalties for violations which are not raised here. Penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: Vopak Terminal Deer Park Inc., Docket No. 2021-0527-AIR-E" to:

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

- 2. The Respondent shall implement and complete an SEP as set forth in Section I, Paragraph No. 4. The amount of \$8,640 of the assessed penalty is conditionally offset based on the Respondent's implementation and completion of the SEP pursuant to the terms of the SEP Agreement, as defined in Attachment A. Penalty payments for any portion of the SEP deemed by the Executive Director as not complete shall be paid within 30 days after the date the Executive Director demands payment.
- 3. The Respondent shall undertake the following technical requirements:
 - a. Within 30 days after the effective date of this Order, submit an administratively complete permit amendment application for NSR Permit No. 466A to increase the PM hourly MAERs for EPNs B-1 and B-2, in accordance with 30 TEX. ADMIN. CODE § 116.111, to:

Air Permits Division, MC 163 Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

- b. Respond completely and adequately, as determined by the TCEQ, to all requests for information concerning the amendment application for NSR Permit No. 466A by any deadline specified in writing.
- c. Within 45 days after the effective date of this Order, submit written certification, as described in Ordering Provision No. 3.d, to demonstrate compliance with Ordering Provision No. 3.a.

d. Within 180 days after the effective date of this Order, submit written certification that either the amendment for NSR Permit No. 466A has been obtained or operations have ceased until authorization is obtained, and include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate. The certification shall be signed by the Respondent and shall include the following certification language:

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

The certification shall be submitted to:

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 Houston Regional Office Texas Commission on Environmental Quality 5425 Polk Street, Suite H Houston, Texas 77023-1452

- 4. All relief not expressly granted in this Order is denied.
- 5. The duties and provisions imposed by this Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of this Order to personnel who maintain day-to-day control over the Site operations referenced in this Order.
- 6. 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.
- 7. 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

Vopak Terminal Deer Park Inc. DOCKET NO. 2021-0527-AIR-E Page 5

- 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.
- 8. This Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.
- This Order may be executed in separate and multiple counterparts, which together shall 9. constitute a single instrument. Any page of this Order may be copied, scanned, digitized, converted to electronic portable document format ("pdf"), or otherwise reproduced and may be transmitted by digital or electronic transmission, including but not limited to facsimile transmission and electronic mail. Any signature affixed to this Order shall constitute an original signature for all purposes and may be used, filed, substituted, or issued for any purpose for which an original signature could be used. The term signature" shall include manual signatures and true and accurate reproductions of manual signatures created, executed, endorsed, adopted, or authorized by the person or persons to whom the signatures are attributable. Signatures may be copied or reproduced digitally, electronically, by photocopying, engraving, imprinting, lithographing, electronic mail, facsimile transmission, stamping, or any other means or process which the Executive Director deems acceptable. In this paragraph exclusively, the terms: electronic transmission, owner, person, writing, and written, shall have the meanings assigned to them under TEX. BUS. ORG. CODE § 1.002.
- 10. The effective date of this Order is the date it is signed by the Commission. A copy of this fully executed Order shall be provided to each of the parties.

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SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission	Date
Cun F	5/18/2022
For the Executive Director	Date
the attached Order, and I do agree to the t	and the attached Order. I am authorized to agree to erms and conditions specified therein. I further payment for the penalty amount, is materially relying
I also understand that failure to comply we and/or failure to timely pay the penalty and	ith the Ordering Provisions, if any, in this Order nount, may result in:
additional penalties, and/or attorneyIncreased penalties in any future enf	cations submitted; General's Office for contempt, injunctive relief, y fees, or to a collection agency; forcement actions; eneral's Office of any future enforcement actions; and
In addition, any falsification of any compli	ance documents may result in criminal prosecution.
Signature Kathy Stewart	Date 10/22/21 Date 10/22/21 VMS Title Terminal Manager
Name (Printed or typed)	Title Town of Man
Authorized Representative of Vopak Terminal Deer Park Inc.	Terminal Manager
\Box If mailing address has changed, pleas	e check this box and provide the new address below:

Attachment A

Docket Number: 2021-0527-AIR-E SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:	Vopak Terminal Deer Park Inc.
Payable Penalty Amount:	\$17,280
SEP Offset Amount:	\$8,640
Type of SEP:	Contribution to a Third-Party Pre-Approved SEP
Third-Party Administrator:	Houston Regional Monitoring Corporation
Project Name:	Houston Area Air Monitoring Project
Location of SEP:	Harris County

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

1. Project Description

a. Project

The Respondent shall contribute the SEP Offset Amount to the Third-Party Administrator named above. The contribution will be to the **Houston Regional Monitoring Corporation** for the *Houston Area Air Monitoring Project* SEP. The contribution will be used in accordance with the SEP between the Third-Party Administrator and the TCEQ (the "Project"). Specifically, the SEP Offset Amount will be used to operate a network of ambient air monitoring stations that continuously measure and record concentrations of ambient air pollutants. This network includes the Houston Regional Monitor ("HRM") 617 Wallisville Road site, the HRM 615 Lynchburg Ferry site, and the HRM 3 Haden Road site. The Third-Party Administrator shall use the SEP Offset Amount to report data from these three existing sites in the Houston Regional Monitoring Corporation ambient air quality monitoring network in the Houston-Galveston Air Quality Control Region No. 216. The SEP will be performed in accordance with all federal, state, and local environmental laws and regulations.

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

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

b. Environmental Benefit

This SEP will provide TCEQ with near real-time access to high quality, short time resolution volatile organic compound, nitrogen oxide, ozone, and meteorological data sets that can be used to evaluate and track air pollution emission events as they occur, conduct source attribution studies, and to assess potential ambient community exposure to a limited number of hazardous air pollutants. Data from the monitors can be used with data from other monitors to provide critical information that can be used to evaluate the effectiveness of current and proposed emission control strategies aimed at achieving compliance with the 8-hour ozone National Ambient Air Quality Standards. It also provides a key source of information that is essential to furthering our overall understanding of those emission sources that contribute to ambient community exposure to toxic air contaminants. Because the information is available in near realtime, it can be used to provide both agency staff and industry personnel with time critical information to investigate emission events in a timely fashion. Another key benefit is the ability to measure the change in the ambient air concentration of the individual target species and quantify control measure effectiveness. Data from these monitors will be publicly accessible through the TCEQ's website and will be used in evaluating air quality in the area, in ozone forecasts, and ozone warnings. Thus, the public will directly benefit by having access to the data and the forecasting and notification tools which can be used for public awareness.

c. Minimum Expenditure

The Respondent shall contribute at least the SEP Offset Amount to the Third-Party Administrator and comply with all other provisions of this SEP.

2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, the Respondent must contribute the SEP Offset Amount to the Third-Party Administrator. The Respondent shall make the contribution payable to **Houston Regional Monitoring Corporation SEP** and shall mail the contribution with a copy of the Agreed Order to:

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> Houston Regional Monitoring Corporation c/o Christopher B. Amandes Amandes PLLC 1414 West Clay Street Houston, Texas 77019

3. Records and Reporting

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

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

4. Failure to Fully Perform

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

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

Texas Commission on Environmental Quality Litigation Division Attention: SEP Coordinator, MC 175 P.O. Box 13087 Austin, Texas 78711-3087 Vopak Terminal Deer Park Inc. Docket No. 2021-0527-AIR-E Agreed Order - Attachment A

5. Publicity

Any public statements concerning this SEP made by or on behalf of the Respondent, must include a clear statement that **the Project was performed as part of the settlement of an enforcement action brought by the TCEQ**. Such statements include advertising, public relations, and press releases.

6. Recognition

The Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

7. Other SEPs by TCEQ or Other Agencies

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