Executive Summary – Enforcement Matter – Case No. 59416 Enterprise Products Operating LLC RN102528197 Docket No. 2020-0764-IWD-E

Order Type:

1660 Agreed Order

Findings Order Justification:

N/A

Media:

IWD

Small Business:

No

Location(s) Where Violation(s) Occurred:

Enterprise Pasadena Plant, 1500 North South Street, Pasadena, Harris County

Type of Operation:

Industrial facility

Other Significant Matters:

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: February 19, 2021

Comments Received: No

Penalty Information

Total Penalty Assessed: \$14,788

Amount Deferred for Expedited Settlement: \$2,957

Total Paid to General Revenue: \$5,916 **Total Due to General Revenue:** \$0

Payment Plan: N/A

Supplemental Environmental Project ("SEP") Conditional Offset: \$5,915

Name of SEP: Galveston Bay Foundation (Third-Party Pre-Approved)

Compliance History Classifications:

Person/CN - Satisfactory Site/RN - Satisfactory

Major Source: No

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: March 25, 2020

Date(s) of NOE(s): May 26, 2020

Executive Summary – Enforcement Matter – Case No. 59416 Enterprise Products Operating LLC RN102528197 Docket No. 2020-0764-IWD-E

Violation Information

- 1. Failed to comply with permitted effluent limitations for total residual chlorine, pH, and oil and grease [30 Tex. Admin. Code § 305.125(1), Tex. Water Code § 26.121(a)(1), and Texas Pollutant Discharge Elimination System ("TPDES") Permit No. WQ0004867000, Effluent Limitations and Monitoring Requirements Nos. 1 and 2].
- 2. Failed to collect and analyze effluent samples at the intervals specified in the permit. Specifically, the Respondent did not collect and analyze samples for total organic carbon during the monthly monitoring periods ending September 30, 2019, October 31, 2019, November 30, 2019, and December 31, 2019 [30 Tex. Admin. Code §§ 305.125(1), 319.5(b), and TPDES Permit No. WQ0004867000, Monitoring and Reporting Requirements Nos. 1 and 3.a].

Corrective Actions/Technical Requirements

Corrective Action(s) Completed:

By June 8, 2020, the Respondent developed and implemented procedures and conducted employee training to ensure samples of total organic carbon are collected and analyzed in accordance with permit requirements.

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, within 130 days, submit written certification of compliance with the permitted effluent limitations of TPDES Permit No. WQ0004867000, including specific corrective actions that were implemented at the Facility to achieve compliance and copies of the most current self-reported discharge monitoring reports, demonstrating at least three consecutive months of compliance with all permitted effluent limitations to demonstrate compliance.

Contact Information

TCEQ Attorney: N/A

TCEQ Enforcement Coordinator: Harley Hobson, Enforcement Division,

Enforcement Team 3, MC 219, (512) 239-1337; Michael Parrish, Enforcement Division,

MC 219, (512) 239-2548

TCEQ SEP Coordinator: Stuart Beckley, SEP Coordinator, Enforcement Division,

MC 219, (512) 239-3565

SEP Third-Party Administrator: Galveston Bay Foundation, 1725 Highway 146

Executive Summary – Enforcement Matter – Case No. 59416 Enterprise Products Operating LLC RN102528197 Docket No. 2020-0764-IWD-E

Kemah, Texas 77565

Respondent: Robert Moss, Senior Vice President, Enterprise Products Operating LLC, P.O. Box 4324, Houston, Texas 77210 Ivan Zirbes, Vice President, Enterprise Products Operating LLC, P.O. Box 4324,

Houston, Texas 77210

Respondent's Attorney: N/A



Penalty Calculation Worksheet (PCW)

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

 DATES
 Assigned
 1-Jun-2020

 PCW
 1-Jun-2020
 Screening
 2-Jun-2020
 EPA Due

RESPONDENT/FACILITY INFORMATION
Respondent Enterprise Products Operating LLC
Reg. Ent. Ref. No. RN102528197
Facility/Site Region 12-Houston Major/Minor Source Minor

CASE INFORMATION

Enf./Case ID No. 59416
Docket No. Media Program(s) Multi-Media
Multi-Media

Admin. Penalty \$ Limit Minimum \$0 Maximum

No. of Violations 2
Order Type 1660

Government/Non-Profit No
Enf. Coordinator EC's Team Enforcement Team 1

Penalty Calculation Section TOTAL BASE PENALTY (Sum of violation base penalties) Subtotal 1 \$7,500 ADJUSTMENTS (+/-) TO SUBTOTAL 1 Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage. **Compliance History** 91.0% Adjustment Subtotals 2, 3, & 7 \$6,825 Enhancement for six months of self-reported effluent violations, one NOV with dissimilar violations, two orders containing a denial of liability, and one order without a denial of liability. Notes Reduction for two notices of intent to conduct an audit and two disclosures of violations Culpability Subtotal 4 \$0 No **0.0%** Enhancement The Respondent does not meet the culpability criteria. Notes **Good Faith Effort to Comply Total Adjustments** Subtotal 5 **\$0** Subtotal 6 \$0 **Economic Benefit** 0.0% Enhancement* Total EB Amounts \$2,174 Capped at the Total EB \$ Amount Estimated Cost of Compliance **SUM OF SUBTOTALS 1-7** Final Subtotal \$14,325 OTHER FACTORS AS JUSTICE MAY REQUIRE 3.2% Adjustment \$463 Reduces or enhances the Final Subtotal by the indicated percentage. Recommended enhancement to capture the avoided cost of compliance Notes associated with Violation No. 2. Final Penalty Amount \$14,788 STATUTORY LIMIT ADJUSTMENT Final Assessed Penalty \$14,788 DEFERRAL 20.0% Reduction Adjustment -\$2,957 Reduces the Final Assessed Penalty by the indicated percentage. Deferral offered for expedited settlement. Notes **PAYABLE PENALTY** \$11,831 **Docket No.** 2020-0764-IWD-E

Respondent Enterprise Products Operating LLC

Case ID No. 59416

Reg. Ent. Reference No. RN102528197

Media Water Quality

Enf. Coordinator Harley Hobson

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

Compliance History Worksheet

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)		30%
	Other written NOVs	1	2%
	Any agreed final enforcement orders containing a denial of liability (number of orders meeting criteria)	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	1	25%
Judgments	consent accrecs meeting enterial		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 (<i>number of audits for which violations were disclosed</i>)	2	-4%

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

Adjustment Percentage (Subtotal 2) 91%

>> Repeat Violator (Subtotal 3)

No

Adjustment Percentage (Subtotal 3)

>> Compliance History Person Classification (Subtotal 7)

Satisfactory Performer

Adjustment Percentage (Subtotal 7) 0%

>> Compliance History Summary

Compliance History **Notes**

Enhancement for six months of self-reported effluent violations, one NOV with dissimilar violations, two orders containing a denial of liability, and one order without 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) 91%

>> Final Compliance History Adjustment

Final Adjustment Percentage *capped at 100%

	2-Jun-2020	Docket No. 2020-0764-IW	D-E	PCW
Respondent	Enterprise Products (Operating LLC	Policy Revision	4 (April 2014)
Case ID No.			PCW Revision N	March 26, 2014
Reg. Ent. Reference No.				
	Water Quality			
Enf. Coordinator Violation Number				
	20 Tay Admir Car	do 5 205 125/1) Toy Water Code 5 26 121/2/	1) and Toyas	
Rule Cite(s)		de § 305.125(1), Tex. Water Code § 26.121(a)(e Elimination System ("TPDES") Permit No. WQI		
		mitations and Monitoring Requirements Nos. 1 a		
		3		
Violation Description	Failed to comply v	with permitted effluent limitations, as shown in t	he attached	
Violation Description		effluent violation table.		
			Base Penalty	\$25,000
>> Environmental, Prope				
Release		arm derate Minor		
OR Actua		X		
Potentia			.0%	
	1			
>>Programmatic Matrix				
Falsification	Major Mod	derate Minor	00/	
		Percent 0	.0%	
Illuman haalid			U	
Matrix not exceed		has been exposed to insignificant amounts of po ive of human health or environmental receptors		
Notes	evels that are protecti	the violation.	as a result of	
		Adjustment	\$23,750	
				\$1,250
Violation Events				\$1,250
Violation Events				\$1,250
	Violation Events	2 122 Number of viola	ation days	\$1,250
	Violation Events	2 122 Number of viola	ation days	\$1,250
	daily	2 122 Number of viola	ation days	\$1,250
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	daily weekly monthly		· 	
	daily weekly monthly quarterly		ation days Base Penalty	\$1,250 \$2,500
	daily weekly monthly quarterly semiannual		· 	
	daily weekly monthly quarterly		· 	
	daily weekly monthly quarterly semiannual annual		· 	
	daily weekly monthly quarterly semiannual annual single event	X Violation	· 	
	daily weekly monthly quarterly semiannual annual single event		· 	
	daily weekly monthly quarterly semiannual annual single event	X Violation	· 	
Number of	daily weekly monthly quarterly semiannual annual single event	X Violation	Base Penalty	
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Number of	daily weekly monthly quarterly semiannual annual single event Two qu	X Violation varterly events are recommended.	Base Penalty	\$2,500
Number of	daily weekly monthly quarterly semiannual annual single event Two qu	X Violation varterly events are recommended.	Base Penalty	\$2,500
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Number of	daily weekly monthly quarterly semiannual annual single event Two qu ply Extraordinary Ordinary N/A	X Violation Violation Uarterly events are recommended. O.0% NOE/NOV NOE/NOV to EDPRP/Settlement Offer	Base Penalty Reduction	\$2,500
Number of	daily weekly monthly quarterly semiannual annual single event Two qu Extraordinary Ordinary N/A	X Violation Violation O.0% IOE/NOV NOE/NOV to EDPRP/Settlement Offer X Respondent does not meet the good faith criteria	Base Penalty Reduction	\$2,500
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	E	conomic	Benefit	Wo	rksheet		
Respondent	Enterprise Pro	ducts Operating L	LC.				
Case ID No.	59416						
Reg. Ent. Reference No.	RN102528197						
Media	Water Quality					Danasak Takanask	Years of
Violation No.	1					Percent Interest	Depreciation
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
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	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$15,000	30-Apr-2019	5-Aug-2021	2.27	\$1,701	n/a	\$1,701
Notes for DELAYED costs	to the Facility, date of t	, and achieve com the first month of	npliance with the noncompliance	e permit and the	ted effluent limitate final date is the e	he necessary repair tions. The date requestimated date of co	uired is the end mpliance.
Avoided Costs	ANNU	ALIZE avoided c	osts before er	tering	item (except for	r one-time avoide	d costs)
Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/Equipment				0.00	\$0	\$0	\$0
					\$0	\$0	
Financial Assurance				0.00		+0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
						\$0 \$0	
ONE-TIME avoided costs				0.00	\$0		\$0

Respondent Enterprise Products Operating LLC Asse ID No. 99416 Reg. Ent. Reference No. 8N102758197 Media Water Quality Enf. Coordinator tarkey Hoboson Violation Number 2 307 ex. Admin. Code \$\$ 305.125(1), 319.5(b), and TPDES Permit No. WQ0004687000, Monitoring and Reporting Requirements Nos. 1 and 3.a Violation Description Falled to collect and analyze effluent samples at the intervals specified in the permit. Specifically, the Respondent did not collect and analyze samples for Total Organic Carbon during the monthly monitoring periods ending September 30, 2019, Ctother 31, 2019, November 30, 2019, and Description Specifically, the Respondent did not collect and analyze samples for Total Organic Carbon during the monthly monitoring periods ending September 30, 2019, Ctother 31, 2019, November 30, 2019, and Describer 31, 2019, Ctother 31, 2019, November 30, 2019, and Describer 31, 2019, Ctother 31, 2019, November 30, 2019, and Describer 31, 2019, Ctother 31, 2019, November 30, 2019, and Describer 31, 2019, Ctother 31, 2019, November 30, 2019, and Describer 31, 2019, Ctother 31, 2019, November 31, 2019, November 31, 2019, and Describer 31, 2019, Ctother 31, 2019, November 31, 2019, and Describer 31, 2019, Ctother 31, 2019, November 31, 2019, and Describer 31, 2019, Ctother 31, 2019, November 31, 2019, and Describer 31, 2019, Ctother 31, 2019, November 31, 2019, and Describer 31, 2019, Ctother 31, 2019, November 31, 2019, and Describer 31, 2019, Ctother 31, 2019, November 31, 2019, Novembe			ening Date		Docket No. 2020-0764-IWD-E	PCW
Reg. Ent. Reference No. Mail 10/25/3197 Media Water Quality Enf. Coordinator Indrey Hobson Violation Number Rule Cite(s) 30 Tex. Admin. Code §§ 39.5.125(1), 319.5(b), and TPDES Permit No. WOOD048/87000, Monitrong and Reporting Requirements Note. 1 and 3.a Failed to collect and analyze effluent samples at the intervals specified in the permit. Specifically, the Respondent did not collect and enalyze samples for Total Organic Carbon during the monthly monitoring periods ending September 30, 2019, Output September 30, 2019, Output September 30, 2019, Output September 31, 2019. When the monitory monitoring periods ending September 30, 2019, Output September 31, 2019. Output September 31, 20		R	espondent	Enterprise Prod	ucts Operating LLC	Policy Revision 4 (April 2014)
Media Water Quality Enf. Coordinator Indepty Hoboson 1		_				PCW Revision March 26, 2014
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Solution						
Violation Description Release Major Moderate Minor Release Major Moderate Minor Percent 5.0% >>Programmatic Matrix Falsification Major Moderate Minor Percent 0.0% Matrix Notes Percent 0.0% Matrix Notes Violation Description Adjustment \$23,750 Violation Description Statutory Limit Test Violation Subtotal \$5,000 Economic Benefit (EB) for this violation Estimated EB Amount 5473 Violation Final Penalty Total 59,859		Viola				
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Sase Penalty \$25,000		Violatio	n Description			
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Good Faith Efforts to Comply Before NOE/NOV NOE/NOV to EDPRP/Settlement Offer Extraordinary Ordinary N/A X Notes The Respondent does not meet the good faith criteria for this violation. Violation Subtotal \$5,000 Economic Benefit (EB) for this violation Statutory Limit Test Estimated EB Amount \$9,859					Four single events are recommended.	
Before NOE/NOV NOE/NOV to EDPRP/Settlement Offer Extraordinary Ordinary N/A X Notes The Respondent does not meet the good faith criteria for this violation. Violation Subtotal \$5,000 Economic Benefit (EB) for this violation Statutory Limit Test Estimated EB Amount \$473 Violation Final Penalty Total \$9,859						
Before NOE/NOV NOE/NOV to EDPRP/Settlement Offer Extraordinary Ordinary N/A X Notes The Respondent does not meet the good faith criteria for this violation. Violation Subtotal \$5,000 Economic Benefit (EB) for this violation Statutory Limit Test Estimated EB Amount \$473 Violation Final Penalty Total \$9,859						
Extraordinary Ordinary N/A X Notes The Respondent does not meet the good faith criteria for this violation. Violation Subtotal \$5,000 Economic Benefit (EB) for this violation Statutory Limit Test Estimated EB Amount \$473 Violation Final Penalty Total \$9,859	Good Fa	ith Effo	orts to Com			tion \$0
Ordinary N/A X Notes The Respondent does not meet the good faith criteria for this violation. Violation Subtotal \$5,000 Economic Benefit (EB) for this violation Statutory Limit Test Estimated EB Amount \$473 Violation Final Penalty Total \$9,859				T T	efore NOE/NOV NOE/NOV to EDPRP/Settlement Offer	
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Notes The Respondent does not meet the good faith criteria for this violation. Violation Subtotal \$5,000 Economic Benefit (EB) for this violation Statutory Limit Test Estimated EB Amount \$473 Violation Final Penalty Total \$9,859				Ordinary		
Violation Subtotal \$5,000 Economic Benefit (EB) for this violation Statutory Limit Test Estimated EB Amount \$473 Violation Final Penalty Total \$9,859				N/A	X	
Violation Subtotal \$5,000 Economic Benefit (EB) for this violation Statutory Limit Test Estimated EB Amount \$473 Violation Final Penalty Total \$9,859					The Respondent does not meet the good faith criteria for	
Violation Subtotal \$5,000 Economic Benefit (EB) for this violation Statutory Limit Test Estimated EB Amount \$473 Violation Final Penalty Total \$9,859				Notes		
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Estimated EB Amount \$473 Violation Final Penalty Total \$9,859					Violation Subt	otai \$5,000
Estimated EB Amount \$473 Violation Final Penalty Total \$9,859	Economi	ic Bene	fit (EB) for	this violatio	on Statutory Limit Tes	t
This violation Final Assessed Penalty (adjusted for limits) \$9.859			Estimate	ed EB Amount	\$473 Violation Final Penalty T	otal \$9,859
					This violation Final Assessed Penalty (adjusted for lin	its) \$9,859

	E	conomic	Benefit	Wo	rksheet		
• • • • • • • • • • • • • • • • • • •	·	ducts Operating L	LC				
Case ID No.							
Reg. Ent. Reference No.	RN102528197						
	Water Quality					B	Years of
Violation No.	2					Percent Interest	Depreciation
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
Item Description							
77							
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	\$1,000	25-Mar-2020	8-Jun-2020	0.21	\$10	n/a	\$10
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
	Estimated Tra	aining/Sampling co	ost to develop a	nd impl	lement procedures	and conduct emplo	vee training to
Notes for DELAYED costs			•		•	ordance with permit	
						the date of complia	
		·					
Avoided Costs	ANNUA	ALIZE avoided C	osts before er			one-time avoide	
Disposal -				0.00	\$0	\$0	\$0
Personnel				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Sampling				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Supplies/Equipment Financial Assurance				0.00	\$0 \$0	\$0 \$0	\$0 \$0
ONE-TIME avoided costs	\$454	31-Dec-2019	2-Jun-2020	0.42	\$9	\$454	\$463
Other (as needed)	<u>⊅</u> 454	31-Dec-2019	2-Juii-2020	0.00	\$0	\$0	\$0
other (as needed)		<u> </u>		0.00	φ0	Ψ0	\$ 0
	Estimated avo	ided cost to collect	ct and analyze t	otal org	janic carbon weekl	y samples (\$25 per	weekly sample
Notes for AVOIDED costs	for 18 weeks	plus accrued inter	est). The date	required	d is the last date o	f noncompliance and	the final date
			is th	e scree	ning date.	•	
Approx. Cost of Compliance		\$1,454			TOTAL		\$473

Enterprise Products Operating LLC Docket No. 2020-0764-IWD-E TPDES Permit No. WQ0004867000 Case No. 59416

=					
Effluent Violation Table					
	Total Residual Chlorine	Oil and Grease	pН		
	Daily Maximum	Daily Maximum	Minimum		
	Concentration	Concentration			
Monitoring Period	Limit = 0.1 mg/L	Limit = 20 mg/L	Limit = 6 SU		
April 2019	c	32.5	c		
October 2019	0.29	c	c		
November 2019	0.12	c	5.92		
December 2019	0.11	c	c		

mg/L = milligram per liter SU = standard units c = compliant



Compliance History Report

Compliance History Report for CN603211277, RN102528197, Rating Year 2020 which includes Compliance History (CH) components from September 1, 2015, through August 31, 2020.

Customer, Respondent, CN603211277, Enterprise Products

Classification: SATISFACTORY Rating: 3.97

or Owner/Operator: Operating LLC

RN102528197, ENTERPRISE PASADENA

Classification: SATISFACTORY **Rating:** 11.32

PLANT

Complexity Points: 19 Repeat Violator: NO

CH Group: 05 - Chemical Manufacturing

Location: 1500 North South Street in the City of Pasadena, Harris County, Texas

TCEQ Region: **REGION 12 - HOUSTON**

ID Number(s):

P08451

Regulated Entity:

AIR NEW SOURCE PERMITS REGISTRATION 72000 AIR NEW SOURCE PERMITS REGISTRATION 1294

AIR NEW SOURCE PERMITS PERMIT 7245 AIR NEW SOURCE PERMITS PERMIT 7278

AIR NEW SOURCE PERMITS PERMIT 8291 AIR NEW SOURCE PERMITS REGISTRATION 10784 AIR NEW SOURCE PERMITS REGISTRATION 11723 AIR NEW SOURCE PERMITS REGISTRATION 36103 AIR NEW SOURCE PERMITS REGISTRATION 42738 AIR NEW SOURCE PERMITS REGISTRATION 43620 AIR NEW SOURCE PERMITS REGISTRATION 44422 AIR NEW SOURCE PERMITS REGISTRATION 44421

AIR NEW SOURCE PERMITS REGISTRATION 44568 AIR NEW SOURCE PERMITS REGISTRATION 45224 AIR NEW SOURCE PERMITS REGISTRATION 45853 AIR NEW SOURCE PERMITS REGISTRATION 45947

AIR NEW SOURCE PERMITS REGISTRATION 48454 AIR NEW SOURCE PERMITS REGISTRATION 50296 AIR NEW SOURCE PERMITS ACCOUNT NUMBER HX0055V AIR NEW SOURCE PERMITS REGISTRATION 52374 AIR NEW SOURCE PERMITS REGISTRATION 52917 AIR NEW SOURCE PERMITS REGISTRATION 53874

AIR NEW SOURCE PERMITS REGISTRATION 55244 AIR NEW SOURCE PERMITS AFS NUM 4820101459 AIR NEW SOURCE PERMITS REGISTRATION 70491 AIR NEW SOURCE PERMITS REGISTRATION 52980 AIR NEW SOURCE PERMITS REGISTRATION 72916 AIR NEW SOURCE PERMITS REGISTRATION 83219 AIR NEW SOURCE PERMITS REGISTRATION 87581 AIR NEW SOURCE PERMITS REGISTRATION 87793 AIR NEW SOURCE PERMITS REGISTRATION 85684 AIR NEW SOURCE PERMITS REGISTRATION 125968

AIR NEW SOURCE PERMITS REGISTRATION 135762 AIR NEW SOURCE PERMITS REGISTRATION 111561 AIR NEW SOURCE PERMITS REGISTRATION 124890 AIR NEW SOURCE PERMITS REGISTRATION 110031 AIR NEW SOURCE PERMITS REGISTRATION 144744 AIR NEW SOURCE PERMITS REGISTRATION 161217

AIR NEW SOURCE PERMITS REGISTRATION 160122 TAX RELIEF ID NUMBER 17655 TAX RELIEF ID NUMBER 16034 TAX RELIEF ID NUMBER 17628

AIR OPERATING PERMITS ACCOUNT NUMBER HX0055V **AIR OPERATING PERMITS PERMIT 1429**

INDUSTRIAL AND HAZARDOUS WASTE EPA ID INDUSTRIAL AND HAZARDOUS WASTE SOLID WASTE

TXR000012856 REGISTRATION # (SWR) 84331

STORMWATER PERMIT TXR05AA28 AIR EMISSIONS INVENTORY ACCOUNT NUMBER HX0055V WASTEWATER PERMIT WQ0004867000

WASTEWATER EPA ID TX0131768

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

Date Compliance History Report Prepared: September 29, 2020 Agency Decision Requiring Compliance History:

September 29, 2015 to September 29, 2020 Component Period Selected:

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

Name: Harley Hobson Phone: (512) 239-1337

Site and Owner/Operator History:

POLLUTION PREVENTION PLANNING ID NUMBER

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

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

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

5C THSC Chapter 382 382.085(b) Rqmt Prov: FOP Special Term & Condition 15 OP

A. Final Orders, court judgments, and consent decrees: Effective Date: 11/08/2016 ADMINORDER 2016-0100-AIR-E (1660 Order-Agreed Order With Denial) 1 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) Rqmt Prov: Special Condition 1 PERMIT Special Terms and Conditions No. 12 OP Description: Failed to comply with the maximum allowable emission rates ("MAER") for the Marine Vapor Combustor System Loading, Emission Point Number ("EPN") VCSTK. HPV A8GC3. 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) Rgmt Prov: SC1 OP Special Terms and Conditions No. 12 OP Description: Failed to comply with the MAER for Boiler 2, EPN BLR-2. HPV A8GC3. 2 Effective Date: 10/25/2019 ADMINORDER 2018-0795-AIR-E (Findings Order-Agreed Order Without Denial) Classification: Moderate Citation: 30 TAC Chapter 101, SubChapter A 101.20(1) 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 B 117.305(e)(1) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT Db 60.44b(a) 5C THSC Chapter 382 382.085(b) Ramt Prov: SC 1 PERMIT ST&C 15 OP Description: Failed to comply with the MAERs and the emissions limits for Boiler 1. Classification: Moderate Citation: 30 TAC Chapter 101, SubChapter A 101.20(1) 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 B 117,305(e)(1) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT Db 60.44b(a) 5C THSC Chapter 382 382.085(b) Rqmt Prov: SC 1 PERMIT ST&C 15 OP Description: Failed to comply with the MAERs and the emissions limits for Boiler 2. Classification: Moderate 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) Rqmt Prov: SC 7A PERMIT ST&C 15 OP Description: Failed to comply with the temperature limit for the combustion chamber for the Marine Vapor Combustor System. 3 Effective Date: 01/14/2020 ADMINORDER 2019-0473-AIR-E (1660 Order-Agreed Order With Denial) 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)

Description: Failure to prevent exceedance of the lb/hr MAERT emissions limit for CO, NOx, and VOC during MSS activities[Category C4]

B. Criminal convictions:

C. Chronic excessive emissions events:

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

Item 1	October 20, 2015	(1298638)	Item 27	January 19, 2018	(1476750)
Item 2	November 17, 2015	(1304090)	Item 28	February 20, 2018	(1488889)
Item 3	November 18, 2015	(1289937)	Item 29	March 15, 2018	(1492549)
Item 4	January 14, 2016	(1317859)	Item 30	April 17, 2018	(1495854)
Item 5	February 18, 2016	(1327206)	Item 31	September 17, 2018	(1529462)
Item 6	February 29, 2016	(1307692)	Item 32	September 18, 2018	(1504342)
Item 7	April 19, 2016	(1341127)	Item 33	October 18, 2018	(1535772)
Item 8	May 19, 2016	(1347929)	Item 34	November 19, 2018	(1543648)
Item 9	June 20, 2016	(1354360)	Item 35	December 19, 2018	(1547350)
Item 10	August 19, 2016	(1367756)	Item 36	January 19, 2019	(1566270)
Item 11	October 20, 2016	(1380649)	Item 37	February 19, 2019	(1566268)
Item 12	November 17, 2016	(1386598)	Item 38	March 19, 2019	(1566269)
Item 13	December 05, 2016	(1377377)	Item 39	April 18, 2019	(1574013)
Item 14	December 20, 2016	(1392727)	Item 40	July 12, 2019	(1587592)
Item 15	January 19, 2017	(1399340)	Item 41	July 13, 2019	(1668763)
Item 16	February 17, 2017	(1406249)	Item 42	July 16, 2019	(1595381)
Item 17	March 17, 2017	(1413354)	Item 43	August 08, 2019	(1582417)
Item 18	April 20, 2017	(1419816)	Item 44	August 19, 2019	(1601644)
Item 19	May 18, 2017	(1427466)	Item 45	September 17, 2019	(1608549)
Item 20	June 20, 2017	(1433475)	Item 46	October 18, 2019	(1615425)
Item 21	July 19, 2017	(1442032)	Item 47	December 02, 2019	(1611997)
Item 22	August 18, 2017	(1445698)	Item 48	March 17, 2020	(1649311)
Item 23	September 20, 2017	(1452292)	Item 49	May 20, 2020	(1662218)
Item 24	October 18, 2017	(1458164)	Item 50	June 15, 2020	(1656996)
Item 25	November 17, 2017	(1463594)	Item 51	July 20, 2020	(1653071)
Item 26	December 15, 2017	(1470036)	Item 52	August 20, 2020	(1665361)

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:	10/31/2019	(1621226)
1	Date:	10/31/2019	(1021220)

Self Report? YES Classification: Moderate

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

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

2 Date: 11/07/2019 (1592310)

> Self Report? Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 115, SubChapter H 115.783(5)

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

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

5C THSC Chapter 382 382.085(b) FOP Special Term and Condition 15 OP FOP Special Term and Condition 1A OP Special Condition 25E PERMIT

Failure to prevent open-ended lines (OELs). (Category C10) Description: Minor

Self Report? Classification:

30 TAC Chapter 115, SubChapter H 115.722(d)(1) Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

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

5C THSC Chapter 382 382.085(b) FOP Special Term and Condition 15 OP FOP Special Term and Condition 1A OP

Special Condition 6A PERMIT

Description: Failure to maintain flare (A-D-1) net heating value. (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) FOP Special Term and Condition 15 OP

Special Condition 8 PERMIT

Description: Failure to operate flare (EPN: A-D-1) within the Carbon Monoxide (CO) Maximum

Allowable Emission Rate (MAER) during MSS activities. (Category C4) NO Classification: Minor

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

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) FOP Special Term and Condition 15 OP

Special Condition 8 PERMIT

Description: Failure to operate flare (EPN: A-D-1) within the Nitrous Oxides (NOx) Maximum

Allowable Emission Rate (MAER) during MSS activities. (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) FOP Special Term and Condition 15 OP

Special Condition 8 PERMIT

Description: Failure to operate flare (EPN: A-D-1) within the VOC Maximum Allowable Emission

Rate (MAER) during MSS activities. (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)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) FOP Special Term and Condition 15 OP

Special Condition 7A PERMIT

Description: Failure to maintain stack (EPN: VCSTK) temperature. (Category C4)

3 Date: 11/30/2019 (1628565)

Self Report?

Self Report? YES Classification: Moderate

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

30 TAC Chapter 305, SubChapter F 305.125(1)

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

4 Date: 12/31/2019 (1636185)

Self Report? YES Classification: Moderate

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

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

5 Date: 01/31/2020 (1642806)

Self Report? YES Classification: Moderate

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

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

6 Date: 03/31/2020 (1655676)

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

7 Date: 06/30/2020 (1675710)

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: 11/15/2016 (1377018)

Disclosure Date: 04/18/2017 Viol. Classification: Moderate

Citation: 30 TAC Chapter 115, SubChapter D 115.356(1)(D)

Description: Failed to maintain records of expected VOC emissions if the process unit is shut down.

Viol. Classification: Minor

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

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VVa 60.487a

Rqmt Prov: OP Special Terms and Conditions No.1.A.

Description: Failed to appropriately include or exclude LDAR components in the TERME and TERMW units in the NSPS

VVa Semiannual Report. Specifically, it is unclear whether or not the appropriate components were included in the NSPS VVa Semiannual Report and further evaluation and correction of the report are

pending.

Viol. Classification: Moderate

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VVa 60.486a(e)

Description: Failed to maintain a signed log identifying pumps, compressors, valves, and PRVs with identification

numbers for equipment designated for no detectable emissions under the provisions of $\S\S60.482-2a(e)$, 60.482-3a(i), and 60.482-7a(f) and the designation of equipment as subject to the requirements of

§60.482-2a(e), §60.482-3a(i), or §60.482-7a(f).

Notice of Intent Date: 03/05/2020 (1638430)

Disclosure Date: 04/28/2020 Viol. Classification: Moderate

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

Rqmt Prov: OP STC No. 3

Description: Failed to maintain records of quarterly visible emission observations for two stationary boiler vents EPNs

BLR-1, BLR-2, and affected structures.

G. Type of environmental management systems (EMSs):

N/A

H. Voluntary on-site compliance assessment dates:

N/A

I. Participation in a voluntary pollution reduction program:

N/A

J. Early compliance:

N/A

Sites Outside of Texas:

N/A

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN	§	BEFORE THE
ENFORCEMENT ACTION	§	
CONCERNING	§	TEXAS COMMISSION ON
ENTERPRISE PRODUCTS	§	
OPERATING LLC	§	ENVIRONMENTAL QUALITY
RN102528197		

AGREED ORDER DOCKET NO. 2020-0764-IWD-E

I. JURISDICTION AND STIPULATIONS

On	, the Texas Commission on Environmental Quality ("the
Commission" or "TCEQ") co	onsidered this agreement of the parties, resolving an enforcement
action regarding Enterprise	Products Operating LLC (the "Respondent") under the authority of
TEX. WATER CODE chs. 7 and	l 26. The Executive Director of the TCEQ, through the Enforcement
Division, and the Responder	nt together stipulate that:

- 1. The Respondent owns and operates an industrial facility located at 1500 North South Street in the City of Pasadena, Harris County, Texas (the "Facility"). The Facility is near or adjacent to water in the state as defined in Tex. Water Code § 26.001(5).
- 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. Water Code ch. 26 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 \$14,788 is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent paid \$5,916 of the penalty and \$2,957 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, \$5,915 of the penalty shall be conditionally offset by the Respondent's timely and satisfactory completion of a Supplemental Environmental Project ("SEP") as defined in the attached SEP Agreement ("Attachment

- A", incorporated herein by reference). The Respondent's obligation to pay the conditionally offset portion of the penalty shall be discharged upon full compliance with all the terms and conditions of this Order, which includes the timely and satisfactory completion of all provisions of the SEP Agreement, as determined by the Executive Director.
- 5. The Executive Director and the Respondent agree on a settlement of the matters alleged in this enforcement action, subject to final approval in accordance with 30 Tex. ADMIN. CODE § 70.10(a). Any notice and procedures, which might otherwise be authorized or required in this action, are waived in the interest of a more timely resolution of the matter.
- 6. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Order.
- 7. This Order represents the complete and fully-integrated agreement of the parties. The provisions of this Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Order unenforceable, the remaining provisions shall be valid and enforceable.
- 8. This Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Order, whichever is later.
- 9. The Executive Director recognizes that by June 8, 2020, the Respondent developed and implemented procedures and conducted employee training to ensure samples of total organic carbon are collected and analyzed in accordance with permit requirements.

II. ALLEGATIONS

During a record review conducted on March 25, 2020, an investigator documented that the Respondent:

1. Failed to comply with permitted effluent limitations, in violation of 30 Tex. Admin. Code § 305.125(1), Tex. Water Code § 26.121(a)(1), and Texas Pollutant Discharge Elimination System ("TPDES") Permit No. WQ0004867000, Effluent Limitations and Monitoring Requirements Nos. 1 and 2, as shown in the effluent violation table below:

	Total Residual Chlorine	Oil and Grease	pН
	Daily Maximum	Daily Maximum	Minimum
	Concentration	Concentration	
Monitoring Period	Limit = 0.1 mg/L	Limit = 20 mg/L	Limit = 6 SU
April 2019	c	32.5	c
October 2019	0.29	c	c
November 2019	0.12	c	5.92
December 2019	0.11	c	c

mg/L = milligram per liter SU = standard units c = compliant

Enterprise Products Operating LLC DOCKET NO. 2020-0764-IWD-E Page 3

2. Failed to collect and analyze effluent samples at the intervals specified in the permit, in violation of 30 Tex. Admin. Code §§ 305.125(1), 319.5(b), and TPDES Permit No. WQ0004867000, Monitoring and Reporting Requirements Nos. 1 and 3.a. Specifically, the Respondent did not collect and analyze samples for Total Organic Carbon during the monthly monitoring periods ending September 30, 2019, October 31, 2019, November 30, 2019, and December 31, 2019.

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: Enterprise Products Operating LLC, Docket No. 2020-0764-IWD-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 \$5,915 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, within 130 days after the effective date of this Order, submit written certification of compliance with the permitted effluent limitations of TPDES Permit No. WQ0004867000, including specific corrective actions that were implemented at the Facility to achieve compliance and copies of the most current self-reported discharge monitoring reports, demonstrating at least three consecutive months of compliance with all permitted effluent limitations, and include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate compliance. 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:

Water 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 Facility 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 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.

Enterprise Products Operating LLC DOCKET NO. 2020-0764-IWD-E Page 5

- 9. 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.
- 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
Cint	2/11/2022
For the Executive Director	Date
I, the undersigned, have read and understand the att the attached Order, and I do agree to the terms and a acknowledge that the TCEQ, in accepting payment for on such representation.	conditions specified therein. I further
I also understand that failure to comply with the Ord and/or failure to timely pay the penalty amount, may	lering Provisions, if any, in this Order y result in:
 A negative impact on compliance history; Greater scrutiny of any permit applications subtractions and the complex of this case to the Attorney General's Control additional penalties, and/or attorney fees, or to the complex of the complex of the complex of the Attorney General's Or the CEQ seeking other relief as authorized by law 	Office for contempt, injunctive relief, o a collection agency; actions; ffice of any future enforcement actions; and
In addition, any falsification of any compliance docu	ments may result in criminal prosecution.
Mult 5 Mon	1/12/2021 Date
ROBERT F. MOSS Name (Printed or typed) Authorized Representative of Enterprise Products Operating LLC	Title
$\ \square$ If mailing address has changed, please check th	is box and provide the new address below:

Attachment A

Docket Number: 2020-0764-IWD-E SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:	Enterprise Products Operating LLC
Payable Penalty Amount:	\$11,831
SEP Offset Amount:	\$5,915
Type of SEP:	Contribution to a Third-Party Pre-Approved SEP
Third-Party Administrator:	Galveston Bay Foundation
Project Name:	Galveston Bay "Marsh Mania" Restoration Program
Location of SEP:	Harris, Galveston, Chambers, and Brazoria Counties

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

1. Project Description

a. Project

The Respondent shall contribute the SEP Offset Amount to the Third-Party Administrator named above. The contribution will be to the **Galveston Bay Foundation** for the *Galveston Bay "Marsh Mania" Restoration Program*. The contribution will be used in accordance with the SEP Agreement between the Third-Party Administrator and the TCEQ (the "Project"). Specifically, the SEP Offset Amount will be used to re-establish marsh habitat to Galveston Bay by restoring marsh elevations to those that will support marsh vegetation and protect marsh habitats from the threat of erosion. The Third-Party Administrator shall also plant salinity-appropriate marsh grasses to reestablish the habitat. The SEP Offset Amount will be used for on-the-ground site preparation and construction of marsh restoration sites, including supplies, materials, equipment, and contractual labor costs, excluding compensation of Galveston Bay Foundation personnel or volunteers.

Restoration work will take place in and around Galveston Bay, its sub-bays, and its tributaries throughout Harris, Galveston, Chambers, and Brazoria Counties. The specific locations will be determined based on local prioritization and needs. The Third-Party Administrator, at its own expense, shall work with local steering committees comprised of leaders from government agencies and local organizations to identify and prioritize sites. The SEP will be performed in accordance with all

Enterprise Products Operating LLC Agreed Order - Attachment A

federal, state, and local environmental laws and regulations.

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

The Respondent's signature affixed to this Agreed Order certifies that 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

Due to the loss of wetlands in the Galveston Bay system, the Galveston Bay National Estuary Program identified wetland restoration, creation, and protection as the number one priority in the *Galveston Bay Plan*. Marshes along coastal Texas, including Galveston Bay, serve as nursery grounds for over 95% of the recreational and commercial fish species found in the Gulf of Mexico as well as many varieties of shrimps and crabs. These habitats also provide breeding, nesting, and feeding grounds for more than one-third of all threatened and endangered animal species, support many endangered plant species, and provide permanent and seasonal habitat for a great variety of wildlife, including finfish and shellfish and 75% of North America's bird species. Marshes also result in the reduction of pollution by filtering particulates and excess nutrients from runoff and serve to protect shorelines from erosion and help reduce the effects of flooding and storm surges on more upland areas.

c. Minimum Expenditure

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

2. Performance Schedule

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

Robert Stokes, President Galveston Bay Foundation 1725 Highway 146 Kemah, Texas 77565 Enterprise Products Operating LLC Agreed Order - Attachment A

3. Records and Reporting

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

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

4. Failure to Fully Perform

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

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

Texas Commission on Environmental Quality Litigation Division Attention: SEP Coordinator, MC 175 P.O. Box 13087 Austin, Texas 78711-3087

5. Publicity

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

Enterprise Products Operating LLC Agreed Order - Attachment A

6. Recognition

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

7. Other SEPs by TCEQ or Other Agencies

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