Executive Summary – Enforcement Matter – Case No. 60972 Enterprise Products Operating LLC RN102580834 Docket No. 2021-0935-AIR-E

Order Type:

1660 Agreed Order

Findings Order Justification:

N/A **Media**:

Small Business:

No

AIR

Location(s) Where Violation(s) Occurred:

Houston Ship Channel Marine Loading Facility, 15602 Jacintoport Boulevard, Houston,

Harris County

Type of Operation:

Marine loading and natural gas transmission and distribution plant

Other Significant Matters:

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: July 22, 2022

Comments Received: No

Penalty Information

Total Penalty Assessed: \$7,521

Amount Deferred for Expedited Settlement: \$1,504

Total Paid to General Revenue: \$3,009 **Total Due to General Revenue:** \$0

Payment Plan: N/A

Supplemental Environmental Project ("SEP") Conditional Offset: \$3,008

Name of SEP: Texas City Independent School District (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: May 4, 2021 Date(s) of NOE(s): June 17, 2021

Executive Summary – Enforcement Matter – Case No. 60972 Enterprise Products Operating LLC RN102580834 Docket No. 2021-0935-AIR-E

Violation Information

- 1. Failed to submit an initial notification for a reportable emissions event no later than 24 hours after the discovery of an emissions event. Specifically, the initial notification for Incident No. 307040 was due by April 23, 2019 at 2:30 p.m., but was not submitted until April 23, 2019 at 4:24 p.m [30 Tex. Admin. Code §§ 101.201(a)(1)(B) and 122.143(4), Federal Operating Permit ("FOP") No. O3835, General Terms and Conditions ("GTC") and Special Terms and Conditions ("STC") No. 2.F, and Tex. Health & Safety Code § 382.085(b)].
- 2. Failed to submit a final record for a reportable emissions event no later than two weeks after the end of the emissions event. Specifically, the final record for Incident No. 307040 was due by May 6, 2019, but was not submitted until May 7, 2019 [30 Tex. Admin. Code §§ 101.201(c) and 122.143(4), FOP No. O3835, GTC and STC No. 2.F, and Tex. Health & Safety Code § 382.085(b)].
- 3. Failed to prevent unauthorized emissions. Specifically, the Respondent released 7,007.70 pounds of volatile organic compounds as fugitive emissions, during an emissions event (Incident No. 307040) that occurred on April 22, 2019 and lasted one hour. The emissions event occurred when a bull plug was removed prior to fully closing the manual bleed valve in the Butane Unit, resulting in the release to the atmosphere. Since the Respondent did not comply with the emissions event reporting requirements, the emissions event was not caused by a sudden unavoidable breakdown of equipment or process beyond the control of the owner or operator, and the emissions event could have been avoided by better design and/or better operational and maintenance practices, the Respondent is precluded from asserting an affirmative defense under 30 Tex. Admin. Code § 101.222 [30 Tex. Admin. Code §§ 116.115(c) and 122.143(4), New Source Review Permit No. 97022, Special Conditions No. 1, FOP No. O3835, GTC and STC No. 8, and Tex. HEALTH & SAFETY CODE § 382.085(b)].

Corrective Actions/Technical Requirements

Corrective Action(s) Completed:

The Respondent implemented the following corrective measures:

- a. Submitting the initial notification for Incident No. 307040 on April 23, 2019;
- b. Submitting the final record for Incident No. 307040 on May 7, 2019; and
- c. Developing and implementing a threaded plug removal procedure and conducting employee training in order prevent the recurrence of emissions events due to the same or similar causes as Incident No. 307040 by June 16, 2019.

Executive Summary - Enforcement Matter - Case No. 60972 Enterprise Products Operating LLC RN102580834 Docket No. 2021-0935-AIR-E

Technical Requirements:

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

Contact Information

TCEQ Attorney: N/A

TCEQ Enforcement Coordinator: Amanda Diaz, Enforcement Division, Enforcement Team 2, MC R-12, (713) 422-8912; Michael Parrish, Enforcement Division, MC 219, (512) 239-2548

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

SEP Third-Party Administrator: Texas City Independent School District, 2901 Turtle Creek Drive, Suite 445, Port Arthur, Texas 77642

Respondent: Phu V. Phan, Vice President, Enterprise Products Operating LLC, P.O. Box

4324, Houston, Texas 77210 **Respondent's Attorney:** N/A

Penalty Calculation Worksheet (PCW) Policy Revision 5 (January 28, 2021) PCW Revision February 11, 2021 Assigned 21-Jun-2021 **DATES** Screening 28-Jun-2021 PCW 6-May-2022 **EPA Due RESPONDENT/FACILITY INFORMATION** Respondent Enterprise Products Operating LLC Reg. Ent. Ref. No. RN102580834 Facility/Site Region 12-Houston Major/Minor Source Major **CASE INFORMATION Enf./Case ID No.** 60972 No. of Violations 3 **Docket No.** 2021-0935-AIR-E Order Type 1660 Media Program(s) Air **Government/Non-Profit No** Multi-Media **Enf. Coordinator** Margarita Dennis EC's Team Enforcement Team 5 Admin. Penalty \$ Limit Minimum \$25,000 \$0 Maximum

			Penalty (Calcula	tion Section	n		
TOTAL	BASE PENA	LTY (Su	n of violation bas				Subtotal 1	\$8,000
ADJUS	STMENTS (+	/-) TO SI	JBTOTAL 1					
	Subtotals 2-7 are ob Compliance Hi		tiplying the Total Base Penal	ty (Subtotal 1 19.0%) by the indicated pe Adjustment		otals 2, 3, & 7	\$1,520
	Notes		ement for one NOV wit ng a denial of liability. conduct an audit and	Reduction	for one notice of	intent to		
	Culpability	No		0.0%	Enhancement		Subtotal 4	\$0
	Notes	Т	he Respondent does no	ot meet the	culpability criter	ria.		
	Good Faith Eff	ort to Com	ply Total Adjustment	ts			Subtotal 5	-\$1,999
	Estimated	efit Total EB Am I Cost of Comp			Enhancement* d at the Total EB \$ A	mount	Subtotal 6	\$0
SUM C	F SUBTOTA	LS 1-7					Final Subtotal	\$7,521
			CE MAY REQUIRE		0.0%		Adjustment	\$0
Reduces o	Notes	Subtotal by tr	ne indicated percentage.					
						Final Pe	nalty Amount	\$7,521
STATU	JTORY LIMIT	ADJUST	MENT			Final Ass	essed Penalty	\$7,521
DEFER Reduces th	RRAL ne Final Assessed Pe	nalty by the ir	dicated percentage.		20.0%	Reduction	Adjustment	-\$1,504
	Notes		Deferral offered fo	or expedite	d settlement.			
PAYAE	BLE PENALT	1						\$6,017

Screening Date 28-Jun-2021

Respondent Enterprise Products Operating LLC

Case ID No. 60972

Reg. Ent. Reference No. RN102580834

Media Air

Enf. Coordinator Margarita Dennis

Policy Revision 5 (January 28, 2021)

PCW Revision February 11, 2021

PCW

Compliance History Worksheet

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

Component	Number of	Number	Adjust.
NOVs	Written notices of violation ("NOVs") with same or similar violations as those in the current enforcement action (<i>number of NOVs meeting criteria</i>)	0	0%
	Other written NOVs	1	2%
	Any agreed final enforcement orders containing a denial of liability (<i>number of orders meeting criteria</i>)	1	20%
Orders	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission		0%
Judgments	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%
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)		-1%
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>)	1	-2%

	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) 19%

>> 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 one NOV with dissimilar violations and one order containing a denial of liability. Reduction for one notice of intent to conduct an audit and one disclosure of violations.

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

>> Final Compliance History Adjustment

Final Adjustment Percentage *capped at 100%

19%

		ening Date				cet No. 2021-0935-AIR-E		PCW
		-	Enterprise Produ	ucts Operatir	ng LLC		Policy F	Revision 5 (January 28, 2021)
		Case ID No.					PCV	V Revision February 11, 2021
Reg.	Ent. Ref	erence No.						
		Media						
			Margarita Denni	S				
	Viola	ation Number						
		Rule Cite(s)				B) and 122.143(4), Federal Ons and Conditions ("GTC") and		
			-	•	•	F, and Tex. Health & Safety C	•	
			Terms and	Conditions (382.08	•	oue 5	
			Failed to subm	nit an initial	notification for	a reportable emissions event	no later	
	Violatio	n Description			•	missions event. Specifically,		
	71014110	2000pa.o				lue by April 23, 2019 at 2:30	p.m., but	
			\	was not subn	nittea untii Api	ril 23, 2019 at 4:24 p.m.		
						Bas	e Penalty	\$25,000
>> Env	vironme	ntal. Prope	rty and Huma	an Health	Matrix			
			_	Harm				
		Release	Major	Moderate	Minor			
OR		Actual				Downerst 0.00/		
		Potential				Percent 0.0%		
>>Pro	gramma	tic Matrix						
		Falsification	Major	Moderate	Minor			
					Х	Percent 1.0%		
	Matrix		l oca than	200/ of the		amba wana mat maat		
	Notes		Less than	30% of the	ruie requireme	ents were not met.		
						Adjustment	\$24,750	
								\$250
								7-55
Violatio	on Even	ts						
		Number of V	iolation Events	1	1 -	1 Number of violation	dave	
		Number of v	iolation Events	1		1 Number of violation	uays	
			daily]			
			weekly					
			monthly					
			quarterly			Violation Bas	e Penalty	\$250
			semiannual annual					
			single event	Х				
					<u> </u>			
				One single	event is recom	mended.		
Good F	aith Effe	orts to Com	_	25.0%			Reduction	\$62
			Extraordinary	efore NOE/NOV	NOE/NOV to EDF	PRP/Settlement Offer		
			· L					
			Ordinary N/A	Х				
			reconstruction of the second o	The Respond	lent completed	I the corrective measures on		
			Notes	•	•	the Notice of Enforcement		
						June 17, 2021.		
			_			Violation	Subtotal	\$188
_		al. /						\$100
Econor	mic Bene	efit (EB) for	this violatio	n		Statutory Limit	t Test	
		Estimate	ed EB Amount		\$0	Violation Final Pen	alty Total	\$236
				This viola	ation Final Ac	sessed Penalty (adjusted f	or limite)	\$236
				i ilis Viula	idon Filial AS	sesseu renaity (aujusted i	or minus)	\$230

	E	conomic	Benefit	Wo	rksheet		
Respondent Case ID No. Reg. Ent. Reference No.	60972	oducts Operating L	LC				
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	-			=			
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed) Engineering/Construction				0.00	\$0 \$0	\$0 \$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)	\$250	23-Apr-2019	23-Apr-2019	0.00	\$0	n/a	\$0
Notes for DELAYED costs Avoided Costs		initial noti	fication was due	e. Final	Date is the date o	D. Date Required is f compliance.	
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		\$250			TOTAL		\$0

	Scre	ening Date	28-Jun-2021		Do	cket No.	2021-0935-AIR-E		PCV	N
		•	Enterprise Prod	ucts Operatin	g LLC			Policy Re	evision 5 (January 28,	2021)
_		ase ID No.						PCW	Revision February 11,	. 2021
Reg.	Ent. Ref		RN102580834							
	Enf C	Media		•-						
		oorginator ition Number	Margarita Denn	IS 						
	VIOI			C CC 101	201(-) 1 1	22 142(4)	FOR No. O2025 CTC	S = = d GTG		
			30 Tex. Admin.	No 2 F and	.201(c) and 1 Tex Health &	22.143(4), Safety Cod	FOP No. O3835, GTC le § 382.085(b)	and SIC		
				itor zii / una	rexi fredien d	Surcey Cou	10 3 302.003(3)			
			Failed to subr	nit a final reco	ord for a repo	rtable emiss	sions event no later t	han two		
	Violatio	n Description	wooks after		•		cifically, the final reco			
	Violatio	ii Description	Incident No. 3	07040 was du			as not submitted unt	il May 7,		
					201	19.				
							Base	Penalty	\$25	5,000
>> Env	vironme	ntal. Prope	rty and Hum	nan Health	Matrix					
, ,			_	Harm						
OR		Release Actual		Moderate	Minor					
OK		Potential					Percent 0.0%			
		, occirciai					0.070			
>>Pro	gramma	tic Matrix								
		Falsification	Major	Moderate	Minor		Percent 1 00/			
					X		Percent 1.0%			
	Matrix Notes		Less tha	n 30% of the	rule requiren	nents were	not met.			
	110105									
						Adi	justment	\$24,750		
						•				+250
								L		\$250
Violati	on Even	ts								
		Number of \	/iolation Events	1	1 -	1	Number of violation (daye		
		Number of V	Tolation Events	1		I	Number of violation (uays		
			daily							
			weekly							
			monthly quarterly				Violation Base	Penalty		\$250
			semiannual							7-00
			annual							
			single event	X						
				One single	event is recon	nmended.				
Good F	aith Effo	orts to Com		25.0%				Reduction		\$62
			The state of the s	efore NOE/NOV	NOE/NOV to ED	PRP/Settleme	ent Offer			
			Extraordinary							
			Ordinary N/A							
			. 4, 7. (d blo	-1:			
			Notes				ective measures on d June 17, 2021.			
				, , , 20.	-5, 5.101 to th	o _ dutc	- 70 27, 2021			
							Violation	Subtotal		\$188
Fconor	mic Rene	ofit (FR) for	this violation	on			Statutory Limit	Test		
LCOHOL	THE DELIC						•	_		
		Estimate	ed EB Amount		\$0	V	/iolation Final Pena	Ity Total		\$236
				This viol	ation Final A	ssessed P	enalty (adjusted fo	or limits)		\$236

	E	conomic	Benefit	Wo	rksheet		
Respondent Case ID No. Reg. Ent. Reference No.	60972	oducts Operating L	LC				
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		11 11		0.00	L &0	<u>+0</u>	# 0
Equipment Buildings				0.00	\$0 \$0	\$0 \$0	<u>\$0</u> \$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 Other (as needed)	\$250	6-May-2019	7-May-2019	0.00	\$0 \$0	n/a n/a	\$0 \$0
Notes for DELAYED costs Avoided Costs		recoi	rd was due. Fir	nal date	is the date of com	te Required is the opliance.	
Disposal	ANIO	ALIZE avoided C	osts before er	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		\$250			TOTAL		\$0

	E	conomic	Benefit	Woı	rksheet		
		ducts Operating L	LC				
Case ID No.							
Reg. Ent. Reference No.							
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				_			
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 \$0	n/a	\$0
Training/Sampling Remediation/Disposal				0.00	\$0 \$0	n/a n/a	\$0 \$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$10,000	22-Apr-2019	16-Jun-2019	0.15	\$75	n/a	\$75
Notes for DELAYED costs	training in ord	der prevent the re	currence of emi	ssions e	events due to the	cedure and to condi same or similar caus nal Date is the date	ses as Incident
Avoided Costs	ANNU	ALIZE avoided c	osts before en	tering	item (except for	one-time avoided	d costs)
Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/Equipment				0.00	\$0	\$0	\$0
Financial Assurance				0.00	\$0	\$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Notes for AVOIDED costs							
Approx. Cost of Compliance		\$10,000			TOTAL		\$75

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



Compliance History Report

Compliance History Report for CN603211277, RN102580834, Rating Year 2020 which includes Compliance History (CH) components from September 1, 2015, through August 31, 2020.

Classification: SATISFACTORY

Classification: SATISFACTORY

Rating: 4.02

Rating: 1.89

Customer, Respondent, CN603211277, Enterprise Products

or Owner/Operator: Operating LLC

Regulated Entity: RN102580834, EPOLP HOUSTON SHIP

CHANNEL MARINE LOADING FACILITY

Complexity Points: 10 Repeat Violator: NO

CH Group: 14 - Other

Location: 15602 Jacintoport Boulevard, Houston, Harris County, Texas

TCEQ Region: REGION 12 - HOUSTON

ID Number(s):

AIR NEW SOURCE PERMITS PERMIT 3835

AIR NEW SOURCE PERMITS ACCOUNT NUMBER HX1182G

AIR NEW SOURCE PERMITS PERMIT 97022

AIR NEW SOURCE PERMITS REGISTRATION 155001

AIR NEW SOURCE PERMITS REGISTRATION 159074

AIR NEW SOURCE PERMITS REGISTRATION 157343

AIR NEW SOURCE PERMITS AFS NUM 4820101778 WASTEWATER EPA ID TX0133353 WASTEWATER PERMIT WQ0004976000 WASTEWATER PERMIT WQ0005132000

WASTEWATER EPA ID TX0135551 AIR EMISSIONS INVENTORY ACCOUNT NUMBER

HX1182G

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

Date Compliance History Report Prepared: August 24, 2021

Agency Decision Requiring Compliance History: Enforcement

Component Period Selected: August 24, 2016 to August 24, 2021

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

Name: Margarita Dennis Phone: (817) 588-5892

Site and Owner/Operator History:

1) Has the site been in existence and/or operation for the full five year compliance period? YES
2) Has there been a (known) change in ownership/operator of the site during the compliance period? NO

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

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

Effective Date: 11/28/2017 ADMINORDER 2017-0802-IWD-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)(1)

30 TAC Chapter 305, SubChapter F 305.125(1)

Rqmt Prov: Effluent Limits PERMIT

Description: Failed to comply with permitted effluent limitations.

B. Criminal convictions:

N/A

C. Chronic excessive emissions events:

N/A

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

Item 1 September 20, 2016 (1374580)

Item 2	October 14, 2016	(1380713)	
Item 3	November 18, 2016	(1386775)	
Item 4	December 19, 2016	(1392898)	
Item 5	January 12, 2017	(1399411)	
Item 6	February 17, 2017	(1406331)	
Item 7	March 17, 2017	(1413434)	
Item 8	April 20, 2017	(1419886)	
Item 9	May 18, 2017	(1427536)	
Item 10	June 20, 2017	(1433544)	
Item 11	July 19, 2017	(1442101)	
Item 12	August 18, 2017	(1445767)	
Item 13	September 20, 2017	(1452373)	
Item 14	October 18, 2017	(1458326)	
Item 15	December 15, 2017	(1470215)	
Item 16	January 19, 2018	(1476830)	
Item 17	February 20, 2018	(1488961)	
Item 18	March 14, 2018	(1492616)	
Item 19	March 26, 2018	(1474038)	
Item 20	April 17, 2018	(1495927)	
Item 21	May 18, 2018	(1502891)	
Item 22	June 20, 2018	(1509985)	
Item 23	July 18, 2018	(1516298)	
Item 24	August 19, 2018	(1522348)	
Item 25	September 17, 2018	(1529563)	
Item 26		` '	
	October 19, 2018	(1535854)	
Item 27	November 19, 2018	(1543728)	
Item 28	December 19, 2018	(1547523)	
Item 29	January 19, 2019	(1566489)	
Item 30	February 19, 2019	(1566792)	
Item 31	March 19, 2019	(1566488)	
Item 32	April 18, 2019	(1574094)	
Item 33	May 15, 2019	(1587739)	
Item 34	June 13, 2019	(1587740)	
Item 35	July 16, 2019	(1595477)	
Item 36	August 08, 2019	(1601826)	
Item 37	September 17, 2019	(1608623)	
Item 38	October 18, 2019	(1615501)	
Item 39	November 14, 2019	(1621303)	
Item 40	December 17, 2019	(1628743)	
Item 41	January 09, 2020	(1636260)	
Item 42	January 10, 2020	(1636359)	
Item 43	March 16, 2020	(1649385)	
Item 44	April 13, 2020	(1655751)	
Item 45	May 14, 2020	(1662292)	
Item 46	June 15, 2020	(1668838)	
Item 47	July 16, 2020	(1675785)	
Item 48	August 10, 2020	(1682578)	
Item 49	September 14, 2020	(1689125)	
Item 50	October 14, 2020	(1695489)	
Item 51	November 12, 2020	(1719062)	
Item 52	December 10, 2020	(1719063)	
Item 53	January 18, 2021	(1719064)	
Item 54	February 18, 2021	(1732130)	
Item 55	March 16, 2021	(1732131)	
Item 56	April 12, 2021	(1732132)	
Item 57	May 12, 2021	(1743351)	
Item 58	June 03, 2021	(1711818)	
Item 59	June 15, 2021	(1743352)	
Item 60	July 09, 2021	(1753991)	
	•		Page 2

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

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

1 Date: 06/30/2021 (1753876)

Self Report? YES Classification: Moderate

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

30 TAC Chapter 305, SubChapter F 305.125(1)

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

F. Environmental audits:

Notice of Intent Date: 07/05/2017 (1428438)

Disclosure Date: 02/07/2018 Viol. Classification: Moderate

Citation: 30 TAC Chapter 115, SubChapter H 115.725(d)(4)

Description: Failed to bag sample EPN FLARE2 HRVOC analyzer during instance of down-time lasting more than eight

hours.

Viol. Classification: Moderate

Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT DDDDD 63.7530(e)

40 CFR Part 63, Subpart DDDDD 63.7545(a)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT DDDDD 63.7545(e)(1)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.9(h)(2)(i)

Description: Failed complete a one-time energy assessment, annual tune-up, and a Notification of Compliance Status by

the facility for HTR1, HTR2, and HTR3.

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	§	
ENTERPRISE PRODUCTS OPERATING	§	TEXAS COMMISSION ON
LLC	§	
RN102580834	§	ENVIRONMENTAL QUALITY

AGREED ORDER DOCKET NO. 2021-0935-AIR-E

I. JURISDICTION AND STIPULATIONS

On	the Texas Commission on Environmental Quality ("the
Commission" or "TCEC	") considered this agreement of the parties, resolving an enforcement
action regarding Enter	prise Products Operating LLC (the "Respondent") under the authority of
TEX. HEALTH & SAFETY CO	ODE ch. 382 and Tex. Water Code ch. 7. The Executive Director of the
TCEQ, through the Enf	orcement Division, and the Respondent together stipulate that:

- 1. The Respondent owns and operates a marine loading and natural gas transmission and distribution plant located at 15602 Jacintoport Boulevard in Houston, Harris County, Texas (the "Plant"). The Plant consists or consisted of one or more sources as defined in Tex. Health & Safety Code § 382.003(12).
- 2. 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 \$7,521 is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent paid \$3,009 of the penalty and \$1,504 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, \$3,008 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 the Respondent implemented the following corrective measures at the Plant:
 - a. By submitting the initial notification for Incident No. 307040 on April 23, 2019;
 - b. By submitting the final record for Incident No. 307040 on May 7, 2019; and
 - c. By developing and implementing a threaded plug removal procedure and conducting employee training in order prevent the recurrence of emissions events due to the same or similar causes as Incident No. 307040 by June 16, 2019.

II. ALLEGATIONS

During a record review conducted on May 4, 2021, an investigator documented that the Respondent:

- 1. Failed to submit an initial notification for a reportable emissions event no later than 24 hours after the discovery of an emissions event, in violation of 30 Tex. Admin. Code §§ 101.201(a)(1)(B) and 122.143(4), Federal Operating Permit ("FOP") No. 03835, General Terms and Conditions ("GTC") and Special Terms and Conditions ("STC") No. 2.F, and Tex. Health & Safety Code § 382.085(b). Specifically, the initial notification for Incident No. 307040 was due by April 23, 2019 at 2:30 p.m., but was not submitted until April 23, 2019 at 4:24 p.m.
- 2. Failed to submit a final record for a reportable emissions event no later than two weeks after the end of the emissions event, in violation of 30 Tex. ADMIN. CODE §§ 101.201(c) and 122.143(4), FOP No. O3835, GTC and STC No. 2.F, and Tex. Health & Safety Code § 382.085(b). Specifically, the final record for Incident No. 307040 was due by May 6, 2019, but was not submitted until May 7, 2019.

3. Failed to prevent unauthorized emissions, in violation of 30 Tex. Admin. Code §§ 116.115(c) and 122.143(4), New Source Review Permit No. 97022, Special Conditions No. 1, FOP No. O3835, GTC and STC No. 8, and Tex. Health & Safety Code § 382.085(b). Specifically, the Respondent released 7,007.70 pounds of volatile organic compounds as fugitive emissions, during an emissions event (Incident No. 307040) that occurred on April 22, 2019 and lasted one hour. The emissions event occurred when a bull plug was removed prior to fully closing the manual bleed valve in the Butane Unit, resulting in the release to the atmosphere. Since the Respondent did not comply with the emissions event reporting requirements, the emissions event was not caused by a sudden unavoidable breakdown of equipment or process beyond the control of the owner or operator, and the emissions event could have been avoided by better design and/or better operational and maintenance practices, the Respondent is precluded from asserting an affirmative defense under 30 Tex. Admin. Code § 101.222.

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. 2021-0935-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 \$3,008 of the assessed penalty is conditionally offset based on the Respondent's implementation and completion of the SEP pursuant to the terms of the SEP Agreement, as defined in Attachment A. Penalty payments for any portion of the SEP deemed by the Executive Director as not complete shall be paid within 30 days after the date the Executive Director demands payment.
- 3. All relief not expressly granted in this Order is denied.
- 4. The duties and provisions imposed by this Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of this Order to personnel who maintain day-to-day control over the Plant operations referenced in this Order.
- 5. If the Respondent fails to comply with any of the Ordering Provisions in this Order within the prescribed schedules, and that failure is caused solely by an act of God, war, strike, riot, or other catastrophe, the Respondent's failure to comply is not a violation of

this Order. The Respondent shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. The Respondent shall notify the Executive Director within seven days after the Respondent becomes aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.

- 6. The Executive Director may grant an extension of any deadline in this Order or in any plan, report, or other document submitted pursuant to this Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director.
- 7. 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.
- 8. 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, engraying, 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.
- 9. 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.

Enterprise Products Operating LLC DOCKET NO. 2021-0935-AIR-E Page 5

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission	Date
For the Executive Director	9/28/2022 Date
I, the undersigned, have read and understand the attached the attached Order, and I do agree to the terms and coacknowledge that the TCEQ, in accepting payment for on such representation.	nditions specified therein. I further
I also understand that failure to comply with the Order and/or failure to timely pay the penalty amount, may i	
 A negative impact on compliance history; Greater scrutiny of any permit applications subm Referral of this case to the Attorney General's Off additional penalties, and/or attorney fees, or to a Increased penalties in any future enforcement acc Automatic referral to the Attorney General's Office TCEQ seeking other relief as authorized by law. 	fice for contempt, injunctive relief, a collection agency; tions;
In addition, any falsification of any compliance docum	ents may result in criminal prosecution.
Signature	6/16/2002 Date
Phu V Phan	Vice President
Name (Printed or typed) Authorized Representative of Enterprise Products Operating LLC	Title

☐ If mailing address has changed, please check this box and provide the new address below:

Attachment A

Docket Number: 2021-0935-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:	Enterprise Products Operating LLC
Payable Penalty Amount:	\$6,017
SEP Offset Amount:	\$3,008
Type of SEP:	Contribution to a Third-Party Pre-Approved SEP
Third-Party Administrator:	Texas City Independent School District
Project Name:	TCISD Alternative Fuel School Bus Program
Location of SEP:	Texas Air Quality Control Region 216: Houston-Galveston

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 **Texas City Independent School District** for the *TCISD Alternative Fuel School Bus Program* project. 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 purchase lower-emission propane fueled school buses that are model year 2010 or newer ("Replacement Bus(es)") to replace buses currently in the fleet that are model year 2006 or older ("Older Bus(es)"). The Older Buses will then be decommissioned, thus permanently removing them from the roads. The SEP Offset Amount shall only be used for the purchase of a base model propane fueled Replacement Bus. The Third-Party Administrator shall own and operate each Replacement Bus for at least five years following the date of purchase.

The Third-Party Administrator shall give preference to replacing the oldest, most polluting buses within its fleet. Only Older Buses that are currently in regular use, driven on a regular route on a weekly basis for at least the past two years are eligible for replacement.

The Third-Party Administrator shall ensure that each Replacement Bus purchased has an engine that meets the Environmental Protection Agency's 2010 emissions standards. Additionally, all Older Buses that are replaced shall be fully decommissioned as required in the SEP Vehicle Disposition Form. All funds received for the scrap value of the Older Bus shall be deposited into the SEP Account and become part of the SEP. The SEP will be done in accordance with all federal, state, and local environmental laws and regulations.

Enterprise Products Operating LLC Docket No. 2021-0935-AIR-E Agreed Order - Attachment A

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 the Respondent 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 from this SEP.

b. Environmental Benefit

The Project will directly benefit air quality in Third-Party Administrator's region by reducing harmful exhaust emissions from older school buses by replacing them with lower-emission propane buses. Older school bus engines emit greater amounts of harmful pollutants such as nitrous oxides, particulate matter, volatile organic compounds, and carbon monoxide than newer, lower-emission buses. These pollutants contribute to the formation of ground level ozone which damages vegetation and ecosystems and may cause or exacerbate a number of respiratory diseases, including asthma, especially in children.

c. Minimum Expenditure

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

2. Performance Schedule

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

Texas City Independent School District SEP Attention: John Johnson, Consultant 2901 Turtle Creek Drive, Suite 445 Port Arthur, Texas 77642

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 Enterprise Products Operating LLC Docket No. 2021-0935-AIR-E Agreed Order - Attachment A

4. Failure to Fully Perform

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

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

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

5. Publicity

Any public statements concerning this SEP 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.

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.