### Executive Summary – Enforcement Matter – Case No. 64985 Monument Chemical Port Arthur, LLC RN100640283 Docket No. 2023-1552-AIR-E

Order Type:

1660 Agreed Order

**Findings Order Justification:** 

N/A **Media:** AIR

**Small Business:** 

Yes

Location(s) Where Violation(s) Occurred:

KMTEX, 2450 South Gulfway Drive, Port Arthur, Jefferson County

Type of Operation:

Custom chemical processing facility

**Other Significant Matters:** 

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

**Texas Register Publication Date:** June 21, 2024

**Comments Received:** No

**Penalty Information** 

**Total Penalty Assessed:** \$9,075

**Amount Deferred for Expedited Settlement:** \$1,815

**Total Paid to General Revenue:** \$3,630 **Total Due to General Revenue:** \$0

Payment Plan: N/A

**Supplemental Environmental Project ("SEP") Conditional Offset:** \$3,630

Name of SEP: Houston-Galveston Area Council-AERCO (Third-Party Pre-

Approved)

**Compliance History Classifications:** 

Person/CN - Satisfactory Site/RN - Satisfactory

Major Source: No

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:** August 28, 2023 through September 4, 2023

Date(s) of NOE(s): October 17, 2023

### Executive Summary - Enforcement Matter - Case No. 64985 Monument Chemical Port Arthur, LLC RN100640283 Docket No. 2023-1552-AIR-E

### **Violation Information**

Failed to prevent unauthorized emissions. Specifically, the Respondent released 1,441.80 pounds of volatile organic compounds from Tank 740, Emissions Point Number T-740, during an emissions event (Incident No. 400778) that began on April 16, 2023 and lasted 806 hours and 30 minutes [30 Tex. Admin. Code § 116.115(c), New Source Review Permit No. 74398, Special Conditions No. 1, and Tex. Health & Safety Code § 382.085(b)].

### Corrective Actions/Technical Requirements

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

By June 12, 2023, the Respondent removed the slip blind that re-established the vent path to the Vapor Combustion Unit control device and revised the Plant's equipment lock-out-tag-out and process startup review procedures in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 400778.

### **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:** Christina Ferrara, Enforcement Division, Enforcement Team 2, MC R-12, (512) 239-5081; 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: Houston-Galveston Area Council-AERCO, 3555

Timmons Lane, Suite 120, Houston, Texas 77027

**Respondent:** Ian Quinn, Site Leader, Monument Chemical Port Arthur, LLC, P.O. Box

1421, Port Arthur, Texas 77641-1421

Respondent's Attorney: N/A



# Penalty Calculation Worksheet (PCW)

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

 DATES
 Assigned
 23-Oct-2023

 PCW
 17-May-2024
 Screening
 27-Oct-2023
 EPA Due

RESPONDENT/FACILITY INFORMATION
Respondent
Reg. Ent. Ref. No.
Facility/Site Region 10-Beaumont Major/Minor Source Minor

CASE INFORMATION

Enf./Case ID No. 64985
Docket No. 2023-1552-AIR-E

Media Program(s) Air
Multi-Media
Multi-Media
Admin. Penalty \$ Limit Minimum \$0 Maximum \$25,000

			•					
			Penalty Ca	alcula	tion Section	n		
ТОТА	L BASE PENA	ALTY (Sum of	violation base			, 1 1	Subtotal 1	\$7,500
		•		<b>P</b>	,			
ADJU	STMENTS (+	/-) TO SUBTO	TAL 1 the Total Base Penalty	(Subtotal 1	) by the indicated no	arcentage		
	, ,, ,					tals 2, 3, & 7	\$3,450	
	Enhancement for one NOV with dissimilar violations, one order containing a denial of liability, and one order without a denial of liability.  Reduction for one Notice of Intent to conduct an audit.							
	Culpability	No		0.0%	Enhancement		Subtotal 4	\$0
	Notes The Respondent does not meet the culpability criteria.					7-2		
	Good Faith Eff	ort to Comply T	otal Adjustments				Subtotal 5	-\$1,875
		. ,					-	
	Economic Ben	efit		0.0%	Enhancement*		Subtotal 6	\$0
	Estimated	Total EB Amounts I Cost of Compliance	\$23 \$3,000	*Cappe	d at the Total EB \$ A	mount		
SUM (	OF SUBTOTA	LS 1-7				ı	inal Subtotal	\$9,075
OTHE	R FACTORS	AS JUSTICE N I Subtotal by the indic	IAY REQUIRE		0.0%		Adjustment	\$0
Reduces	Notes	Subtotal by the main	ateu percentage.					
						Final Pe	nalty Amount	\$9,075
STAT	OTORY LIMI	T ADJUSTMEN	NT			Final Asse	essed Penalty	\$9,075
<b>DEFE</b>		enalty by the indicate	1 nercentage		20.0%	Reduction	Adjustment	-\$1,815
	Notes		Deferral offered for	expedite	d settlement.			
PAYA	BLE PENALT	Υ						\$7,260

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

**Respondent** Monument Chemical Port Arthur, LLC

**Case ID No.** 64985

Reg. Ent. Reference No. RN100640283

**Media** Air

Enf. Coordinator Christina Ferrara

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 (number of NOVs meeting criteria)	0	0%		
	Other written NOVs	1	2%		
	Any agreed final enforcement orders containing a denial of liability (number of orders meeting criteria)	1	20%		
Orders	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission	1	25%		
Judgment	Consent accrecs incenting criteria i	0	0%		
and Conse 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%		
Conviction	Any criminal convictions of this state or the federal government ( <i>number of counts</i> )	0	0%		
Emissions	Chronic excessive emissions events (number of events)	0	0%		
Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)	1	-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> )	0	0%		
	Environmental management systems in place for one year or more	No	0%		
Other	Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No	0%		
	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) 46%

>> 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 one NOV with dissimilar violations, one order containing a denial of liability, and one order without a denial of liability. Reduction for one Notice of Intent to conduct an audit.

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

>> Final Compliance History Adjustment

Final Adjustment Percentage \*capped at 100%

46%

	Scree	ning Date	27-Oct-2023		Dock	<b>et No.</b> 2023-1552-AIR-E		PCW
	Re	espondent	Monument Chemic	cal Port Arthu	ır, LLC		Policy R	evision 5 (January 28, 2021)
	Ca	ase ID No.	64985				PCV	V Revision February 11, 2021
Reg.	Ent. Refe	rence No.	RN100640283					
		Media						
	Enf. Co	ordinator	Christina Ferrara					
	Violat	ion Number	1					
		Rule Cite(s)	30 Tex. Admir	n. Code § 116	5.115(c), Nev	v Source Review Permit No. 7	74398,	
						ealth & Safety Code § 382.08		
			-					
			Failed to prevent	t unauthorize	d amissions	Specifically, the Respondent	roloacod	
						ounds from Tank 740, Emission		
	Violation	Description	Number T-740, o	during an emi	issions event	(Incident No. 400778) that	began on	
	April 16, 2023 and lasted 806 hours and 30 minutes.						J	
						Base	e Penalty	\$25,000
>> En	vironmon	tal Propo	rty and Humar	n Haalth M	atriv			
// LIIV	viioiiiieii	tai, Prope	ty and mumai	Harm	atiix			
		Release	Major N	Moderate	Minor			
OR		Actual			х			
		Potential				Percent 15.0%		
					<u> </u>			
>>Pro	grammat							
		Falsification	Major N	Moderate	Minor			
	L					Percent 0.0%		
						nsignificant amounts of pollut		
	Notes	did not excee	d levels that are pr			or environmental receptors a	as a result	
				or thi	is violation.			
						6 di	¢21 2E0	
						Adjustment	\$21,250	
								\$3,750
Violation	on Events	5						
		Number of V	iolation Events	2		Number of violation	days	
			dailu					
			daily weekly					
			monthly	×				
			quarterly			Violation Base	e Penalty	\$7,500
			semiannual			trolation bas	o i ciidicy	ψ, 7500
			annual					
			single event					
	_							
			Two	o monthly eve	ents are reco	mmended.		
Good F	oith Fff-	rto to Corr	nlv	2F 00/			Dodust	#1 <b>በ</b> ግቦ
900a F	מונח בווס	rts to Com		25.0% ore NOE/NOV NO	DE/NOV to EDD	RP/Settlement Offer	Reduction	\$1,875
			Extraordinary	"C NOL/NOV NO	CL/ INOV TO LUPI	a / Sectionion Offer		
			Ordinary	v				
Ordinary x N/A								
The Respondent completed the corrective measures by								
Notes June 12, 2023, prior to the Notice of Enforcement dated October 17, 2023.								
					0000	,		
						Violation	Subtotal	\$5,625
								, ,
Econon	mic Benef	fit (EB) for	this violation	ı		Statutory Limit	Test	
		Fatime!	d ED America		#22	Violetian Final Box	aless Takari	#0 07F
		Estimate	ed EB Amount		\$23	Violation Final Pena	aity rotal	\$9,075
				This violation	n Final Ass	essed Penalty (adjusted f	or limits)	\$9,075
							•	· <i>•</i>

	E	conomic	Benefit	Wor	ksheet		
Respondent	Monument Ch	emical Port Arthur	r, LLC				
Case ID No.							
Reg. Ent. Reference No.	RN100640283						
Media Violation No.						Percent Interest	Years of Depreciation
Violation No.	_					5.0	15
	Item Cost	<b>Date Required</b>	Final Date	Yrs	<b>Interest Saved</b>	Costs Saved	EB Amount
Item Description							
Delayed Costs				_			
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$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	\$3,000	16 Apr 2022	12-Jun-2023	0.00	\$0 \$23	n/a n/a	\$0 \$23
Other (as needed)	\$3,000	16-Apr-2023	12-Juii-2023	0.16	\$23	II/d	\$23
Notes for DELAYED costs	Estimated cost to remove the slip blind that re-established the vent path to the Vapor Combustion Unit control device and revise the Plant's equipment lock-out-tag-out and process startup review procedures in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 400778. The Date Required is the date the emissions event began and the Final Date is the date of compliance.				procedures in Incident No.		
Avoided Costs	ANNU	ALIZE avoided c	osts before er	tering	item (except for	one-time avoided	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		\$3,000			TOTAL		\$23

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 CN604105007, RN100640283, Rating Year 2023 which includes Compliance History (CH) components from September 1, 2018, through August 31, 2023.

Customer, Respondent, CN604105007, Monument Chemical Port Classification: SATISFACTORY Rating: 0.68

or Owner/Operator: Arthur, LLC

Regulated Entity: RN100640283, KMTEX Classification: SATISFACTORY Rating: 0.68

**Complexity Points:** Repeat Violator: NO

CH Group: 05 - Chemical Manufacturing

Location: 2450 SOUTH GULFWAY DRIVE, PORT ARTHUR, JEFFERSON COUNTY, TEXAS

**TCEQ Region: REGION 10 - BEAUMONT** 

ID Number(s):

AIR NEW SOURCE PERMITS ACCOUNT NUMBER **AIR NEW SOURCE PERMITS PERMIT 74398** 

1F0318G

**AIR NEW SOURCE PERMITS REGISTRATION 162779 AIR NEW SOURCE PERMITS REGISTRATION 159266 AIR NEW SOURCE PERMITS REGISTRATION 160817** AIR NEW SOURCE PERMITS AFS NUM 4824500720

**ON SITE SEWAGE FACILITY PERMIT 1230126 STORMWATER PERMIT TXR05FH92** WASTEWATER PERMIT WQ0003544000 **WASTEWATER** EPA ID TX0116360 **WASTEWATER PERMIT WQ0015321001 WASTEWATER EPA ID TX0136034** 

**AIR EMISSIONS INVENTORY** ACCOUNT NUMBER **POLLUTION PREVENTION PLANNING ID NUMBER** 

1F0318G P01790

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

REGISTRATION # (SWR) 23491 TXD988076295 **INDUSTRIAL AND HAZARDOUS WASTE EPA ID** 

INDUSTRIAL AND HAZARDOUS WASTE OTS REQUEST

42615 TXP490355772

**Compliance History Period:** September 01, 2018 to August 31, 2023 Rating Year: 2023 **Rating Date:** 09/01/2023

Date Compliance History Report Prepared: April 23, 2024 Agency Decision Requiring Compliance History: Enforcement Component Period Selected: April 23, 2019 to April 23, 2024

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

Name: Christina Ferrara Phone: (512) 239-5081

### 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: 10/01/2019 ADMINORDER 2018-0388-AIR-E (1660 Order-Agreed Order With Denial) 1

Classification: Moderate

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

5C THSC Chapter 382 382.085(b) Rgmt Prov: Special Condition 21(F) PERMIT

Description: Failure to conduct a performance test within 180 days after initial startup of Boilers 3 and 4, Emission

point Numbers (EPN's) B-3 and B-4, respectively.

Classification: Minor

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

5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 21(H) PERMIT

Description: Failure to submit performance test results to the Texas Commission of Environmental Quality (TCEQ)

Regional Office with jurisdiction within 60 days of the performance test.

Classification: Moderate

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

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Special Condition 17 PERMIT

Description: Failure to demonstrate compliance with emissions rates for Boiler 3, Emission Point Number (EPN) B-3.

Classification: Moderate

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

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Special Condition 17 PERMIT

Description: Failure to demonstrate compliance with emissions rates for Boiler 4, Emission Point Number (EPN) B-4.

Classification: Moderate

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

5C THSC Chapter 382 382.085(b)

Rqmt Prov: Terms and Conditions PERMIT

Description: Failure to submit performance test results to the Texas Commission of Environmental Quality (TCEQ)

Regional Office with jurisdiction within 60 days of the performance test.

Classification: Moderate

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

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

Rgmt Prov: 74398 PERMIT

Description: Failure to maintain an emission rate below the allowable emission limit.

2 Effective Date: 12/21/2023 ADMINORDER 2021-1157-MWD-E (Findings Order-Agreed Order Without

Denial)

Classification: Moderate

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

30 TAC Chapter 305, SubChapter F 305.125(1)

Rgmt Prov: Effluent Limits PERMIT

Description: Failed to comply with permitted effluent limitations for total suspended solids and Enterococci

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

N/A

### C. Chronic excessive emissions events:

N/A

# D. The approval dates of investigations (CCEDS Inv. Track. No.): Item 1 May 20, 2019 (1586563)

		•
Item 1	May 20, 2019	(1586563)
Item 2	June 19, 2019	(1587983)
Item 3	July 15, 2019	(1594826)
Item 4	July 16, 2019	(1571246)
Item 5	July 17, 2019	(1571699)
Item 6	July 19, 2019	(1595633)
Item 7	August 07, 2019	(1582055)
Item 8	August 20, 2019	(1601125)
Item 9	September 18, 2019	(1608747)
Item 10	October 10, 2019	(1608038)
Item 11	October 16, 2019	(1615622)
Item 12	October 18, 2019	(1614905)
Item 13	November 20, 2019	(1620693)
Item 14	December 16, 2019	(1628764)
Item 15	January 20, 2020	(1636380)
Item 16	February 18, 2020	(1642287)
Item 17	March 18, 2020	(1648798)

Item 18	April 14, 2020	(1655151)
Item 19	June 16, 2020	(1668246)
Item 20	July 13, 2020	(1675192)
Item 21	July 15, 2020	(1675910)
Item 22	July 21, 2020	(1659079)
Item 23	August 13, 2020	(1681966)
Item 24	September 15, 2020	(1689248)
Item 25	September 29, 2020	(1682702)
Item 26	October 16, 2020	(1695612)
Item 27	November 02, 2020	(1684181)
Item 28	December 15, 2020	(1719432)
Item 29	January 13, 2021	(1719433)
Item 30	January 15, 2021	(1717282)
Item 31	February 18, 2021	(1730361)
Item 32	February 19, 2021	(1732513)
Item 33	March 19, 2021	(1730362)
Item 34	April 19, 2021	(1730363)
Item 35	May 20, 2021	(1742462)
Item 36	July 20, 2021	(1753297)
Item 37	August 16, 2021	(1759369)
Item 38	August 19, 2021	(1758698)
Item 39	September 15, 2021	(1768772)
Item 40	September 17, 2021	(1755688)
Item 41	September 20, 2021	(1768010)
Item 42	October 18, 2021	(1708010)
Item 43	October 19, 2021	
Item 44	· ·	(1779958)
	November 15, 2021	(1786011)
Item 45	November 19, 2021	(1785228)
Item 46	December 19, 2021	(1793002)
Item 47	December 20, 2021	(1792263)
Item 48	January 17, 2022	(1800823)
Item 49	January 19, 2022	(1800114)
Item 50	February 10, 2022	(1807944)
Item 51	March 18, 2022	(1815743)
Item 52	April 19, 2022	(1822326)
Item 53	April 20, 2022	(1821555)
Item 54	May 19, 2022	(1831160)
Item 55	June 08, 2022	(1819277)
Item 56	June 17, 2022	(1836702)
Item 57	August 12, 2022	(1850048)
Item 58	September 20, 2022	(1858562)
Item 59	October 19, 2022	(1864172)
Item 60	November 18, 2022	(1871081)
Item 61	December 19, 2022	(1876936)
Item 62	January 18, 2023	(1884474)
Item 63	January 19, 2023	(1883747)
Item 64	February 17, 2023	(1891560)
Item 65	March 17, 2023	(1900132)
Item 66	March 24, 2023	(1881681)
Item 67	March 31, 2023	(1894618)
Item 68	April 17, 2023	(1906934)
Item 69	May 15, 2023	(1914088)
Item 70	May 19, 2023	(1914792)
Item 71	May 23, 2023	(1897308)
Item 72	June 19, 2023	(1920695)
Item 73	July 13, 2023	(1927679)
Item 74	August 17, 2023	(1934622)
Item 75	September 15, 2023	(1940798)
Item 76	October 17, 2023	(1947599)
Item 77	November 17, 2023	(1953989)
Item 78	December 19, 2023	(1963071)
	•	,

Item 79 January 17, 2024 (1969648) Item 80 February 23, 2024 (1965381)

### 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: 10/31/2023 (1953287)

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: 11/30/2023 (1944462)

No DOV Associated

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

N/A

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

N/A

### I. Participation in a voluntary pollution reduction program:

Ν/Δ

### 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	§	TEVAC COMMISSION ON
MONUMENT CHEMICAL PORT	§	TEXAS COMMISSION ON
ARTHUR, LLC	§	
RN100640283	§	ENVIRONMENTAL QUALITY

### AGREED ORDER DOCKET NO. 2023-1552-AIR-E

### I. JURISDICTION AND STIPULATIONS

On	, the Texas Commission on Environmental Quality ("the
Commission" or "TCEQ")	considered this agreement of the parties, resolving an enforcement
action regarding Monume	ent Chemical Port Arthur, 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 Enforc	ement Division, and the Respondent together stipulate that:

- 1. The Respondent owns and operates a custom chemical processing facility located at 2450 South Gulfway Drive in Port Arthur, Jefferson 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 TCEO.
- 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 \$9,075 is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent paid \$3,630 of the penalty and \$1,815 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, \$3,630 of the penalty shall be conditionally offset by the Plant'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 Plant'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 12, 2023, the Respondent removed the slip blind that re-established the vent path to the Vapor Combustion Unit control device and revised the Plant's equipment lock-out-tag-out and process startup review procedures in order to prevent the recurrence of emissions events due to the same or similar causes as Incident No. 400778.

### **II. ALLEGATIONS**

During a record review for the Plant conducted from August 28, 2023 through September 4, 2023, an investigator documented that the Respondent failed to prevent unauthorized emissions in violation of 30 Tex. Admin. Code § 116.115(c), New Source Review Permit No. 74398, Special Conditions No. 1, and Tex. Health & Safety Code § 382.085(b). Specifically, the Respondent released 1,441.80 pounds of volatile organic compounds from Tank 740, Emissions Point Number T-740, during an emissions event (Incident No. 400778) that began on April 16, 2023 and lasted 806 hours and 30 minutes.

### 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: Monument Chemical Port Arthur, LLC, Docket No. 2023-1552-AIR-E" to:

Financial Administration Division, Revenue Operations Section Attention: Cashier's Office, MC 214 Texas Commission on Environmental Quality 12100 Park 35 Circle Austin, Texas 78753

- 2. The Respondent shall implement and complete the SEP as set forth in Section I, Paragraph No. 4. The amount of \$3,630 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. 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.
- 6. 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.
- 7. 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.

Monument Chemical Port Arthur, LLC DOCKET NO. 2023-1552-AIR-E Page 4

8. 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.

Monument Chemical Port Arthur, LLC DOCKET NO. 2023-1552-AIR-E Page 5

### SIGNATURE PAGE

### TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

	,		
For the Commission	Date		
For the Executive Director			
I, the undersigned, have read and understand the attached order, and I do agree to the terms and coacknowledge that the TCEQ, in accepting payment for on such representation.	onditions specified therein. I further		
I also understand that failure to comply with the Orde and/or failure to timely pay the penalty amount, may			
<ul> <li>A negative impact on compliance history;</li> <li>Greater scrutiny of any permit applications submared.</li> <li>Referral of this case to the OAG for contempt, in and/or attorney fees, or to a collection agency;</li> <li>Increased penalties in any future enforcement as Automatic referral to the OAG of any future enforcement.</li> <li>TCEQ seeking other relief as authorized by law.</li> </ul>	ijunctive relief, additional penalties, ctions;		
In addition, any falsification of any compliance docum	nents may result in criminal prosecution.		
Signature	5-22-2024 Date		
IAN QUINN	SITE LEADER		
Name (Printed or typed)	Title		
Authorized Representative of			
Monument Chemical Port Arthur, LLC			

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

### Attachment A

### Docket Number: 2023-1552-AIR-E

### SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:	Monument Chemical Port Arthur, LLC
Payable Penalty Amount:	\$7,260
SEP Offset Amount:	\$3,630
Type of SEP:	Contribution to a Third-Party Pre-Approved SEP
Third-Party Administrator:	Houston-Galveston Area Council-AERCO
Project Name:	Clean Vehicles Partnership Project

<u>Location of SEP:</u> Angelina, Austin, Brazoria, Chambers, Colorado, Fort Bend, Galveston, Hardin, Harris, Houston, Jasper, Jefferson, Liberty, Matagorda, Montgomery, Nacogdoches, Newton, Orange, Polk, Sabine, San Augustine, San Jacinto, Trinity, Tyler, Walker, Waller, and Wharton 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 **Houston-Galveston Area Council-AERCO** for the *Clean Vehicles Partnership 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 replace old, higher emission buses that do not meet 2010 Environmental Protection Agency ("EPA") emissions standards ("Old Buses") with new, lower emission buses that meet the most recent EPA emissions standards ("New Buses") or to retrofit or convert Old Buses with emissions reducing equipment. The Third-Party Administrator shall allocate the SEP Offset Amount to public entities such as school districts, local governments, and public transit authorities ("SEP Administrators") that apply for replacement, retrofit, or conversion of buses.

The SEP Offset Amount may also be used for retrofit or conversion technology that brings an Old Bus up to current EPA emissions standards. New Buses may be alternative-fueled. The SEP Offset Amount may be used for up to 100% of the replacement, conversion, or retrofit cost. The SEP Offset Amount will be used only for purchase of New Buses or conversion or retrofit equipment and contract labor for installation of equipment. The SEP Offset Amount will not be used for financing such a purchase through a lease-purchase or similar agreement.

Retrofitting means reducing exhaust emissions to current standards by installing devices that are verified or certified by the EPA or the California Air Resources Board as proven retrofit technologies. Converting means replacing an engine system with an alternative fuel engine system to bring the Old Bus within the current EPA emissions standards.

Monument Chemical Port Arthur, LLC Docket No. 2023-1552-AIR-E Agreed Order - Attachment A

Buses to be replaced, retrofitted, or converted must be in regular use (driven at least five hundred miles per year for at least the past two years) by the SEP Administrator and must not already be scheduled for replacement in the following twenty-four months.

All replaced buses must be fully decommissioned. The Third-Party Administrator shall provide proof of decommissioning to TCEQ for each replaced vehicle by submitting a copy of the TCEQ SEP Vehicle Replacement Disposition Form. The SEP will be done in accordance with all federal, state, and local environmental laws and regulations.

All dollars contributed will be used solely for the direct cost of 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 to settle this enforcement action. The Respondent shall not profit from this SEP.

### b. Environmental Benefit

This SEP will directly benefit air quality by reducing harmful exhaust emissions that contribute to the formation of ozone and may cause or exacerbate many respiratory diseases, including asthma. For example, by replacing a 1989 diesel bus with a 2010 ultra-low emission model, passengers' exposure to nitrogen oxides may be reduced by 98 percent; volatile organic compounds by 93 percent; carbon dioxide by 83 percent; and particulate matter by 99 percent. In addition, by encouraging less bus idling, this SEP contributes to public awareness of air pollution and air quality.

### 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 **Houston-Galveston Area Council-AERCO SEP** and shall mail the contribution with a copy of the Agreed Order to:

Houston-Galveston Area Council-AERCO Emission Reduction Credit Corporation Attn: Air Quality Program Manager 3555 Timmons Lane, Suite 120 Houston, Texas 77027 Monument Chemical Port Arthur, LLC Docket No. 2023-1552-AIR-E 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.

### 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.