## Executive Summary – Enforcement Matter – Case No. 61192 Kinder Morgan Tejas Pipeline LLC RN100217629 Docket No. 2021-1083-AIR-E

**Order Type:** 1660 Agreed Order **Findings Order Justification:** N/A Media: AIR **Small Business:** No Location(s) Where Violation(s) Occurred: Stratton Ridge Storage Facility, located approximately 0.5 mile east of the Farm-to-Market Road 523 and Stratton Ridge Road intersection near Clute, Brazoria County **Type of Operation:** Natural gas compression and storage site **Other Significant Matters:** Additional Pending Enforcement Actions: No Past-Due Penalties: No Other: N/A Interested Third-Parties: None Texas Register Publication Date: January 21, 2022 **Comments Received:** No

# **Penalty Information**

Total Penalty Assessed: \$28,970 Amount Deferred for Expedited Settlement: \$5,794 Total Paid to General Revenue: \$23,176 Total Due to General Revenue: \$0 Payment Plan: N/A Compliance History Classifications: Person/CN - Satisfactory Site/RN - Satisfactory Major Source: Yes Statutory Limit Adjustment: N/A Applicable Penalty Policy: January 2021

# Investigation Information

Complaint Date(s): N/A Complaint Information: N/A Date(s) of Investigation: June 14, 2021 through August 4, 2021 Date(s) of NOE(s): August 12, 2021

# Executive Summary – Enforcement Matter – Case No. 61192 Kinder Morgan Tejas Pipeline LLC RN100217629 Docket No. 2021-1083-AIR-E

# Violation Information

Failed to check the engine for proper operation by recorded measurements of nitrogen oxides and carbon monoxide emissions at least quarterly and within two weeks after each occurrence of engine maintenance that may be expected to increase emissions. Specifically, the Respondent did not measure the nitrogen oxides and carbon monoxide emissions from Engines C-1, C-2, and C-3 from the third quarter of 2016 through the fourth quarter of 2020 [30 TEX. ADMIN. CODE §§ 117.8140(b) and 122.143(4), Federal Operating Permit No. 0100/General Operating Permit No. 511, Table 23, and TEX. HEALTH & SAFETY CODE § 382.085(b)].

# **Corrective Actions/Technical Requirements**

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

The Respondent completed the following corrective measures:

a. By implementing an appropriate action item in the Compliance Tracking System to ensure that Engines C-1, C-2, and C-3 are checked for proper operation by recorded measurements of nitrogen oxides ("NOx") and carbon monoxide ("CO") emissions at least quarterly and within two weeks after each occurrence of engine maintenance that may be expected to increase emissions, by January 29, 2021.

b. By measuring and recording the NOx and CO emissions from Engines C-1, C-2, and C-3, by February 10, 2021.

# **Technical Requirements:**

N/A

# **Contact Information**

**TCEQ Attorney:** N/A **TCEQ Enforcement Coordinator:** Kate Dacy, Enforcement Division, Enforcement Team 4, MC 219, (512) 239-4593; Michael Parrish, Enforcement Division, MC 219, (512) 239-2548 **Respondent:** Steven Romano, Vice President of Operations, Kinder Morgan Tejas Pipeline LLC, 1001 Louisiana Street, Houston, Texas 77002

**Respondent's Attorney:** N/A

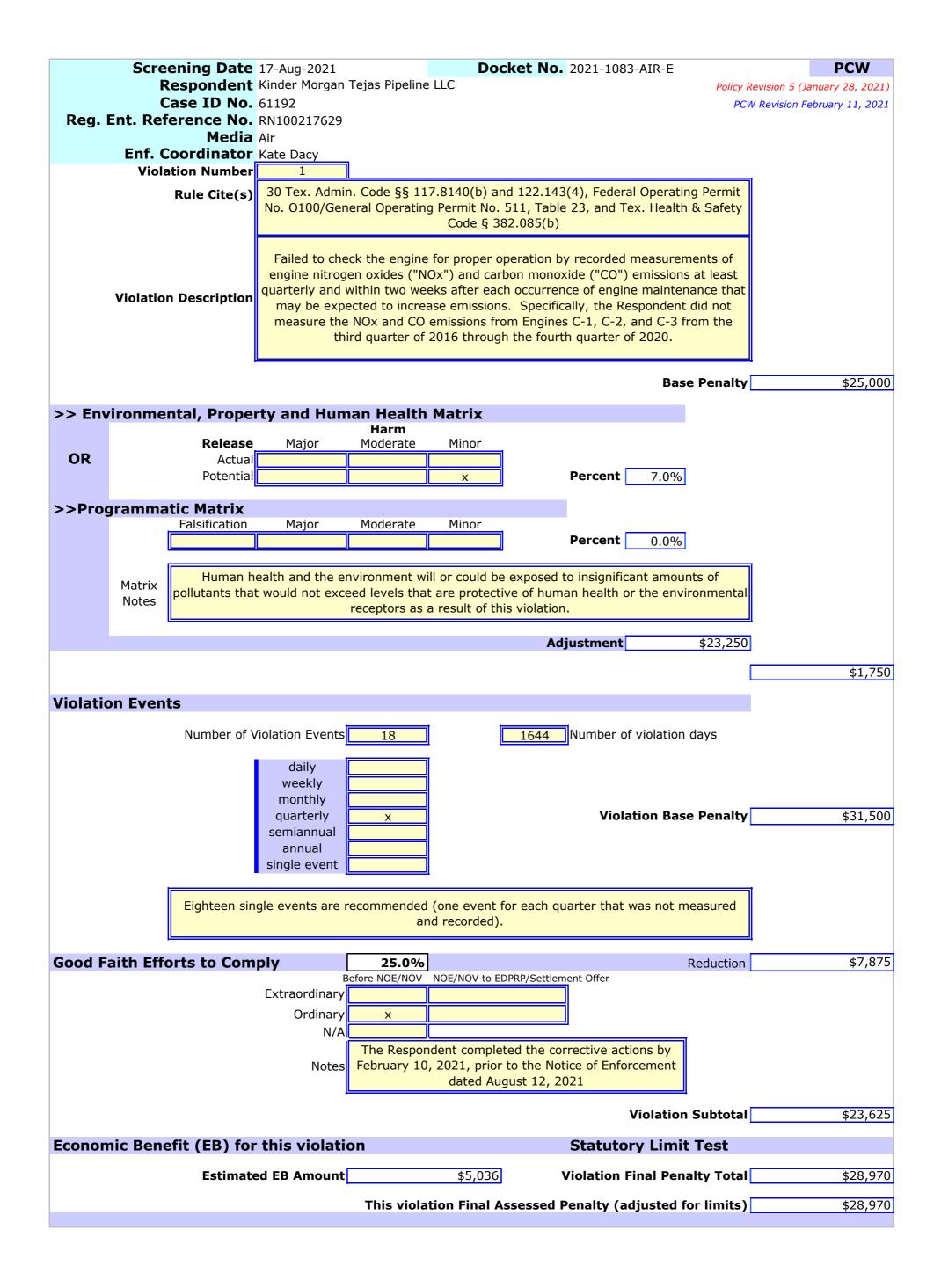
ONLINE OF								
REAL OF THE REAL OF	Policy Revi	Pe ision 5 (January 28, 2	•	alculatio	n Worksh	neet (PC		vision February 11, 2021
DATES	Assigned	16-Aug-2021						
	PCW	25-Oct-2021	Screening	17-Aug-2021	EPA Due			
RESPO	NDENT/FACILI	TY INFORMATIO	ON					
	-	Kinder Morgan T		LLC				
	g. Ent. Ref. No.	RN100217629						
Facili	ty/Site Region	12-Houston			Major/M	inor Source	Major	
CASE I	NFORMATION							
	f./Case ID No.	61192			No. a	of Violations	1	
		2021-1083-AIR-	E		_	Order Type		
Med	dia Program(s)	Air			Government	/Non-Profit Coordinator		
	Multi-Media				E111. V		Enforcement 1	eam 4
Adı	min. Penalty \$ I	Limit Minimum	\$0	Maximum	\$25,000			
			Penal	ty Calcula	tion Section	on		
ΤΟΤΑ	L BASE PENA	LTY (Sum of	violation	base penalt	ties)		Subtotal 1	\$31,500
				-	-			
ADJU	SIMENIS (+)	/-) TO SUBTO tained by multiplying	The Total Base	Penalty (Subtotal 1	) by the indicated pe	ercentage		
	Compliance His		the rotal base	<b>1.0%</b>	Adjustment		tals 2, 3, & 7	\$315
		Enhancement fo	or one NOV w	ith dissimilar v	iolations. Reduc			
	Notes			ntent to conduct				
							]	
	Culpability	No		0.0%	Enhancement		Subtotal 4	\$0
	Notes	The Re	spondent do	as not meet the	culpability crite	ria		
	Notes		spondent do		culpublicy crite			
				_				
	Good Faith Effe	ort to Comply Te	otal Adjustr	nents			Subtotal 5	-\$7,875
	Economic Bene		+5.000		Enhancement*	has sound t	Subtotal 6	\$0
	Estimated	Total EB Amounts Cost of Compliance	\$5,036 \$6,503	^Cappe	d at the Total EB \$ A	Amount		
				-				
SUM O	OF SUBTOTA	LS 1-7				F	inal Subtotal	\$23,940
OTUE					21.00/			¢5.020
		Subtotal by the indic			21.0%		Adjustment	\$5,030
					f compliance acc	sociated with		
	Notes	Enhancement to		Violation No. 1.	-			
						51 1 5		+20.070
						Final Pen	alty Amount	\$28,970
STATI			Т			Final Asse	ssed Penalty	\$28,970
<b>U</b> III							ssearcharcy	<i> </i>
DEFEI	RRAL				20.0%	Reduction	Adjustment	-\$5,794
Reduces t	the Final Assessed Pe	nalty by the indicated	l percentage.				1	
	Notos	F	oforral offer	od for ovpadita	d sottloment			
	Notes	L	verentar oner	ed for expedite	u settiement.			
							1	
PAYA	BLE PENALT	1						\$23,176

	n 5 (January 28, 2021)					
	sion February 11, 2021					
Reg. Ent. Reference No. RN100217629						
Media Air Enf. Coordinator Kate Dacy						
<b>Compliance History Worksheet</b> >> Compliance History Site Enhancement (Subtotal 2)						
• • •	Adjust.					
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 ( <i>number of orders meeting criteria</i> )	0%					
OrdersAny 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 commission0	0%					
Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government ( <i>number of judgments or</i> 0 <i>consent decrees meeting criteria</i> )	0%					
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 0 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%					
Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1 1995 (number of audits for which notices were submitted)	-1%					
Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 ( <i>number of audits for which violations were</i> 0 <i>disclosed</i> )	0%					
Environmental management systems in place for one year or more No	0%					
Voluntary on-site compliance assessments conducted by the executive director 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 <b>No</b>	0%					
Adjustment Percentage (Subto	otal 2) 1%					
>> Repeat Violator (Subtotal 3)						
No Adjustment Percentage (Subto	otal 3) 0%					
>> Compliance History Person Classification (Subtotal 7)						
Satisfactory PerformerAdjustment Percentage (Subtotal 7)0%						
>> Compliance History Summary						
Compliance History Notes						
Total Compliance History Adjustment Percentage (Subtotals 2, 3,	<b>, &amp; 7)</b> 1%					
>> Final Compliance History Adjustment						
Final Adjustment Percentage *capped at	100% 1%					

**Docket No.** 2021-1083-AIR-E

Screening Date 17-Aug-2021

# PCW



	E	conomic	Benefit	Woi	ksheet		
	-	n Tejas Pipeline LL	.C				
Case ID No.							
leg. Ent. Reference No.							
Media						<b>Percent Interest</b>	Years of
Violation No.	1						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)		<u> </u>		0.00	\$0 ¢0	\$0 #0	\$0 \$0
Engineering/Construction				0.00	\$0	\$0 n/a	\$0
Land Record Keeping System				0.00	<u>\$0</u> \$0	n/a n/a	<u>\$0</u> \$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$1,500	31-Dec-2020	29-Jan-2021	0.08	\$6	n/a	\$6
						measurements cou e date of compliand	
Avoided Costs	ANNU	ALIZE avoided c	osts before en	tering	item (except for	one-time avoide	d costs)
Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/Equipment				0.00	\$0 \$0	\$0 #0	\$0 \$0
Financial Assurance ONE-TIME avoided costs				0.00	\$0 \$0	\$0 \$0	\$0 <b>\$0</b>
Other (as needed)	\$5,003	31-Dec-2020	10-Feb-2021	0.00	\$27	\$5,003	\$5,030
Notes for AVOIDED costs	Estimated avoided costs to measure and record the NOx and CO emissions from Engines C-1, C-2, and C-3 at least once during each calendar quarter (18 missed measurements @ \$250/measurement plus \$503 interest that began accruing on the last day of each quarter from the third quarter of 2016 through the third quarter of 2020). The Date Required is the last day measurements could have been made for the fourth quarter of 2020 and the Final Date is the date of compliance.						
Approx. Cost of Compliance		\$6,503			TOTAL		\$5,036

The TCEQ is committed to accessibility. 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 CN603437849, RN100217629, Rating Year 2021 which includes Compliance History (CH) components from September 1, 2016, through August 31, 2021.

Customer, Respondent, or Owner/Operator:	CN603437849, Kinder Morgan Tejas Pipeline LLC	Classification: SATISFACTORY	<b>Rating:</b> 0.42		
Regulated Entity:	RN100217629, STRATTON RIDGE STORAGE FACILITY	Classification: SATISFACTORY	<b>Rating:</b> 1.17		
<b>Complexity Points:</b>	5	Repeat Violator: NO			
CH Group:	14 - Other				
Location:	Approximately 0.5 mile east of the F	arm-to-Market Road 523 and Stratton Ridg	e Road intersection near Clute,		
	Brazoria County, Texas				
TCEQ Region:	REGION 12 - HOUSTON				
ID Number(s):AIR OPERATING PERMITS ACCOUNT NUMBER BL0675HAIR OPERATING PERMITS PERMIT 100AIR NEW SOURCE PERMITS ACCOUNT NUMBER BL0675HAIR NEW SOURCE PERMITS AFS NUM 4803900133AIR NEW SOURCE PERMITS REGISTRATION 163752AIR EMISSIONS INVENTORY ACCOUNT NUMBER BL0675H					
<b>Compliance History Peri</b>	iod: September 01, 2016 to August	31, 2021 Rating Year: 2021 Ra	ating Date: 09/01/2021		
Date Compliance Histor	y Report Prepared: October 25	, 2021			
Agency Decision Requiring Compliance History: Enforcement					
Component Period Selected: October 25, 2016 to October 25, 2021					
TCEQ Staff Member to Contact for Additional Information Regarding This Compliance History.					
Name: Kate Dacy		<b>Phone:</b> (512) 239-4593			
Site and Owner/Oper	ator History:				

# 1) Has the site been in existence and/or operation for the full five year compliance period?YES2) 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: \$N/A\$

# B. Criminal convictions:

N/A

C. Chronic excessive emissions events: \$N/A\$

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

Item 1	June 09, 2017	(1400708)
Item 2	August 01, 2018	(1481865)
Item 3	June 05, 2019	(1556917)
Item 4	July 27, 2020	(1633207)
Item 5	July 30, 2020	(1637728)

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

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

1 Date: 08/12/2021 (1724396)

Self Report?	NO Class	ification:	Moderate
Citation:	30 TAC Chapter 122, SubChapter B 122.143(4)		
	30 TAC Chapter 122, SubChapter B 122.145(2)(A 5C THSC Chapter 382 382.085(b) Term(b)(2) OP	)	
Description:	Failure to report all instances of deviations. (Cate		
Self Report?	NO Class	ification:	Moderate
Citation:	30 TAC Chapter 122, SubChapter B 122.143(4)		
	30 TAC Chapter 122, SubChapter B 122.145(2)(A	.)	
	5C THSC Chapter 382 382.085(b)		
	Term(b)(2) PERMIT		
Description:	Failure to report all instances of deviations. (Cate	gory B3)	

#### F. Environmental audits:

Notice of Intent Date: 08/16/2017 (1436488) No DOV Associated

- G. Type of environmental management systems (EMSs):  $_{\mbox{$N/A$}}$
- H. Voluntary on-site compliance assessment dates:  $$\rm N/A$$
- 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



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IN THE MATTER OF AN ENFORCEMENT ACTION CONCERNING KINDER MORGAN TEJAS PIPELINE LLC RN100217629 **BEFORE THE** 

**TEXAS COMMISSION ON** 

**ENVIRONMENTAL QUALITY** 

#### AGREED ORDER DOCKET NO. 2021-1083-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 Kinder Morgan Tejas Pipeline LLC (the "Respondent") under the authority of TEX. HEALTH & SAFETY CODE ch. 382 and TEX. WATER CODE ch. 7. The Executive Director of the TCEQ, through the Enforcement Division, and the Respondent together stipulate that:

- 1. The Respondent owns and operates a natural gas compression and storage site located approximately 0.5 mile east of the Farm-to-Market Road 523 and Stratton Ridge Road intersection near Clute, Brazoria County, Texas (the "Site"). The Site consists or consisted of one or more sources as defined in TEX. HEALTH & SAFETY CODE § 382.003(12).
- 2. The Executive Director and the Respondent agree that the TCEQ has jurisdiction to enter this Order pursuant to TEX. WATER CODE §§ 7.002, 7.051, and 7.073, and that the Respondent is subject to TCEQ's jurisdiction. The TCEQ has jurisdiction in this matter pursuant to TEX. WATER CODE § 5.013 because it alleges violations of TEX. HEALTH & SAFETY CODE ch. 382 and the rules of the TCEQ.
- 3. The occurrence of any violation is in dispute and the entry of this Order shall not constitute an admission by the Respondent of any violation alleged in Section II ("Allegations"), nor of any statute or rule.
- 4. An administrative penalty in the amount of \$28,970 is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent paid \$23,176 of the penalty and \$5,794 is deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Order. The deferred amount shall be waived only upon full compliance with all the terms and conditions contained in this Order. If the Respondent fails to timely and satisfactorily comply with any of the terms or requirements contained in this Order, the Executive Director may demand payment of all or part of the deferred penalty amount.

- 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 completed the following corrective measures at the Site:
  - a. By implementing an appropriate action item in the Compliance Tracking System to ensure that Engines C-1, C-2, and C-3 are checked for proper operation by recorded measurements of nitrogen oxides ("NOx") and carbon monoxide ("CO") emissions at least quarterly and within two weeks after each occurrence of engine maintenance that may be expected to increase emissions, by January 29, 2021.
  - b. By measuring and recording the NOx and CO emissions from Engines C-1, C-2, and C-3, by February 10, 2021.

#### **II. ALLEGATIONS**

During an investigation conducted from June 14, 2021 through August 4, 2021, an investigator documented that the Respondent failed to check the engine for proper operation by recorded measurements of NOx and CO emissions at least quarterly and within two weeks after each occurrence of engine maintenance that may be expected to increase emissions, in violation of 30 TEX. ADMIN. CODE §§ 117.8140(b) and 122.143(4), Federal Operating Permit No. 0100/General Operating Permit No. 511, Table 23, and TEX. HEALTH & SAFETY CODE § 382.085(b). Specifically, the Respondent did not measure the NOx and CO emissions from Engines C-1, C-2, and C-3 from the third quarter of 2016 through the fourth quarter of 2020.

#### **III. DENIALS**

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

Kinder Morgan Tejas Pipeline LLC DOCKET NO. 2021-1083-AIR-E Page 3

#### **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: Kinder Morgan Tejas Pipeline LLC, Docket No. 2021-1083-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. All relief not expressly granted in this Order is denied.
- 3. The duties and provisions imposed by this Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of this Order to personnel who maintain day-to-day control over the Site operations referenced in this Order.
- 4. 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.
- 5. 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.
- 6. 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.

7. 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.

Kinder Morgan Tejas Pipeline LLC DOCKET NO. 2021-1083-AIR-E Page 5

### SIGNATURE PAGE

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission	Date	
Cuntit	8/10/2022	
For the Executive Director	Date	

I, the undersigned, have read and understand the attached Order. I am authorized to agree to the attached Order, and I do agree to the terms and conditions specified therein. I further acknowledge that the TCEQ, in accepting payment for the penalty amount, is materially relying on such representation.

I also understand that failure to comply with the Ordering Provisions, if any, in this Order and/or failure to timely pay the penalty amount, may result in:

- A negative impact on compliance history;
- Greater scrutiny of any permit applications submitted;
- Referral of this case to the Attorney General's Office for contempt, injunctive relief, additional penalties, and/or attorney fees, or to a collection agency;
- Increased penalties in any future enforcement actions;
- Automatic referral to the Attorney General's Office of any future enforcement actions; and
- TCEQ seeking other relief as authorized by law.

In addition, any falsification of any compliance documents may result in criminal prosecution.

Signature

ENPN

Name (Printed or typed) Authorized Representative of Kinder Morgan Tejas Pipeline LLC

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

Instructions: Send the original, signed Order with penalty payment to the Financial Administration Division, Revenue Operations Section at the address in Ordering Provision 1 of this Order.