

Stationary Reciprocating Internal Combustion Engine Attributes

Form OP-UA2 (Page 4)

Federal Operating Permit Program

Table 2a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
05/27/2025	O-3120	RN100215714

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
ENG-3	63ZZZZ-0005	AREA	100-	06+			

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 8)
Federal Operating Permit Program
Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
05/27/2025	O-3120	RN100215714

Unit ID No.	SOP/GOP Index No.	Construction/ Reconstruction/ Modification Date	Test Cell	Exemption	Temp Replacement	Horsepower	Fuel	AEL No.	Lean Burn	Commencing
ENG-3	60JJJJ-0006	YES	NO	NONE	NO	25-E	NAT GAS			CON

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 9)
Federal Operating Permit Program
Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
05/27/2025	O-3120	RN100215714

Unit ID No.	SOP/GOP Index No.	Manufacture Date	Displacement	Certified	Operation	Certified Modification	Service	Severe Duty	Optional Compliance
ENG-3	60JJJJ-0006	N25-0111+	225+	YES	YES		EMERG		

**Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary for Revisions
Form OP-SUMR**

[Table 1](#)

Date	Permit No.	Regulated Entity No.
05/27/2025	O-3120	RN100215714

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
D	1	EGEN6		Generac Guardian 8kW		19592	
A	2	ENG-3	OP-UA2	Kohler CH740		165402	

**Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program**

Table 1a: Additions

Date:	5/27/2025	Regulated Entity No.:	RN100215714	Permit No.:	O-3120
Company Name:	Targa Mid-Continent WestTex, LLC	Area Name:	Midkiff Gas Plant		

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Standard
	ENG-3	OP-UA2	63ZZZZ-0005	112(B)-HAP	MACT ZZZZ	§63.6590(c)
	ENG-3	OP-UA2	60JJJJ-0006	CO	NSPS JJJJ	§ 60.4233(a) § 1054.105(a) § 60.4231(a) § 60.4234 § 60.4243(a) [G]§ 60.4243(d) § 60.4243(e) § 60.4243(g)
	ENG-3	OP-UA2	60JJJJ-0006	NO _x	NSPS JJJJ	§ 60.4233(a) § 1054.105(a) § 60.4231(a) § 60.4234 § 60.4243(a) [G]§ 60.4243(d) § 60.4243(e) § 60.4243(g)
	ENG-3	OP-UA2	60JJJJ-0006	VOC	NSPS JJJJ	§ 60.4233(a) § 1054.105(a) § 60.4231(a) § 60.4234 § 60.4243(a) [G]§ 60.4243(d) § 60.4243(e) § 60.4243(g)

**Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program**

Table 1b: Additions

Date:	5/27/2025	Regulated Entity No.:	RN100215714	Permit No.:	O-3120
Company Name:	Targa Mid-Continent WestTex, LLC	Area Name:	Midkiff Gas Plant		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	ENG-3	63ZZZ-0005	112(B)-HAP	None	None	None
	ENG-3	60JJJ-0006	CO	§ 60.4243(e)	§ 60.4243(a)(1) § 60.4243(e) § 60.4245(a) § 60.4245(a)(2) § 60.4245(a)(3)	None
	ENG-3	60JJJ-0006	NOx	§ 60.4243(e)	§ 60.4243(a)(1) § 60.4243(e) § 60.4245(a) § 60.4245(a)(2) § 60.4245(a)(3)	None
	ENG-3	60JJJ-0006	VOC	§ 60.4243(e)	§ 60.4243(a)(1) § 60.4243(e) § 60.4245(a) § 60.4245(a)(2) § 60.4245(a)(3)	None

Application Area-Wide Applicability Determinations and General Information
Form OP-REQ1 (Page 89)
Federal Operating Permit Program
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
05/27/2025	O-3120	RN100215714

For SOP applications, answer ALL questions unless otherwise directed.

◆ For GOP applications, answer ONLY these questions unless otherwise directed.

XII. NSR Authorizations (continued) - (Attach additional sheets if necessary for sections XII.E-J.)

◆ **H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area**

Authorization No.	Issuance Date	Authorization No.	Issuance Date	Authorization No.	Issuance Date
19592	12/20/2021				

◆ **I. Permits by Rule (30 TAC Chapter 106) for the Application Area**

A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.

PBR No.	Version No./Date	PBR No.	Version No./Date	PBR No.	Version No./Date
165402	01/21/2022	174193	11/03/2023		
117607	05/27/2021	48308	03/29/2018		
139989	04/02/2018				
148664	10/19/2017				
155778	2/28/2019				
157873	10/09/2019				
170198	09/12/2022				
172352	04/27/2023				

◆ **J. Municipal Solid Waste and Industrial Hazardous Waste Permits with an Air Addendum**

Permit No.	Issuance Date	Permit No.	Issuance Date	Permit No.	Issuance Date

Permit By Rule Supplemental Table (Page 1)
Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
05/27/2025	O-3120	RN100215714

Unit ID No.	Registration No.	PBR No.	Registration Date
ENG-A13b, ENG-B1b, ENG-B2b, ENG-B3b, ENG-B30b	117607	106.512	5/27/2021
MSS-FUG, MSS-SCAB	117607	106.359	5/27/2021
C-1 FLARE, CONSOL-FLARE, B-FLARE	117607	106.359, 106.352(l), 106.492	5/27/2021
TK-AF-14, TK-AF15, TK-LO14	117607	106.352(l)	5/27/2021
PLOAD	117607	106.352(l)	11/28/2017
ENG-B26	139989	106.512	4/14/2016
MSS-B26	139989	106.359	4/14/2016
TK-COR4	148664	106.473	10/19/2017
T-600, T-610, T-620, T-500, T-510, T-520, T-530, T-540, T-550, T-560, T-570, T-630, FUG-TF, VCU	157873	106.352(l)	10/9/2019
VCU-MSS	157873	106.359	10/9/2019

Permit By Rule Supplemental Table (Page 1)
Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
05/27/2025	O-3120	RN100215714

Unit ID No.	Registration No.	PBR No.	Registration Date
ME-1, MH-2	165402	106.263	1/21/2022
ENG-1, ENG-2, ENG-3	165402	106.511	1/21/2022
FUG-LACT	170198	106.261, 106.262	4/27/2023
ENG-B22C, ENG-B23C	48308	106.512	3/29/2018
CTOWER	48308	106.371	4/10/2014
SOILRM	155778	106.533	2/28/2019

Permit By Rule Supplemental Table (Page 2)
Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
05/27/2025	O-3120	RN100215714

Unit ID No.	PBR No.	Version No./Date

Permit By Rule Supplemental Table (Page 3)
Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
5/27/2025	O-3120	RN100215714

PBR No.	Version No./Date

Permit By Rule Supplemental Table (Page 4)
Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
5/27/2025	O-3120	RN100215714

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
ENG-A13b, ENG-B1b, ENG-B2b, ENG-B3b, ENG-B30b	106.512	117607	Record annual fuel consumption.
MSS-FUG, MSS-SCAB	106.359	117607	Maintain documentation that demonstrates all applicable conditions were satisfied including record of conducted planned MSS activities.
C-1 FLARE, CONSOL- FLARE, B-FLARE	106.359, 106.352(I), 106.492	117607	Use underlying emission calculation methods to determine actual emissions of VOC from process fugitives, combustion unit stacks, separator, or other process vents, tank vents, and loading emissions. Maintain documentation that demonstrates all applicable conditions were satisfied including record of conducted planned MSS activities.
TK-AF-14, TK-AF15, TK- LO14	106.352(I)	117607	Use underlying emission calculation methods to determine actual emissions of VOC from process fugitives, combustion unit stacks, separator, or other process vents, tank vents, and loading emissions. Maintain documentation that demonstrates all applicable conditions were satisfied including record of conducted planned MSS activities.
ENG-B26	106.512	139989	Record annual fuel consumption.
MSS-B26	106.359	139989	Maintain documentation that demonstrates all applicable conditions were satisfied including record of conducted planned MSS activities.
TK-COR4	106.473	148664	Record annual usage and material stored.

Permit By Rule Supplemental Table (Page 4)
Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
5/27/2025	O-3120	RN100215714

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
T-600, T-610, T-620, T-500, T-510, T-520, T-530, T-540, T-550, T-560, T-570, T-630, FUG-TF, VCU	106.352(l)	157873	Use underlying emission calculation methods to determine actual emissions of VOC from process fugitives, combustion unit stacks, separator, or other process vents, tank vents, and loading emissions.
VCU-MSS	106.359	157873	Maintain documentation that demonstrates all applicable conditions were satisfied including record of conducted planned MSS activities.
ME-1, MH-2	106.263	165402	Maintain logs of maintenance activities, which include what MSS activity was performed, duration, date, time, air contaminant, and volume emitted.
ENG-1, ENG-2, ENG-3	106.511	165402	Track annual hours of engine operation.
FUG-LACT	106.261, 106.262	170198	Use underlying emission calculation methods to determine actual emissions
FUG-1	106.261, 106.262	172352	Use underlying emission calculation methods to determine actual emissions
ENG-B22C, ENG-B23C	106.512	48308	Record annual fuel consumption.

Permit By Rule Supplemental Table (Page 4)
Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
5/27/2025	O-3120	RN100215714

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
CTOWER	106.371	48308	Monitor flow rate when in operation
SOILRM	106.533	155778	Maintain records of hours of operation of remediation activities; use underlying emissions calculation methods to estimate actual VOC emissions; calibrate handheld VOC instrument according to manufacturer recommendations.

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 1
Texas Commission on Environmental Quality**

Date: 05/27/2025	
Permit No.: O-3120	
Regulated Entity No.: RN100215714	
Company Name: Targa Pipeline Mid-Continent WestTex LLC	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
I. Application Type	
Indicate the type of application:	
<input type="checkbox"/> Renewal	
<input checked="" type="checkbox"/> Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
<input type="checkbox"/> Significant Revision	
<input type="checkbox"/> Revision Requesting Prior Approval	
<input type="checkbox"/> Administrative Revision	
<input type="checkbox"/> Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
For GOP Revisions Only <input type="checkbox"/> YES <input type="checkbox"/> NO	

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 1 (continued)
Texas Commission on Environmental Quality**

III. Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or change in regulations.)
Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)
<input checked="" type="checkbox"/> VOC <input checked="" type="checkbox"/> NO _x <input type="checkbox"/> SO ₂ <input type="checkbox"/> PM ₁₀ <input checked="" type="checkbox"/> CO <input type="checkbox"/> Pb <input checked="" type="checkbox"/> HAP
Other:
IV. Reference Only Requirements (For reference only)
Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
V. Delinquent Fees and Penalties
Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 2
Texas Commission on Environmental Quality**

Date: 05/27/2025
Permit No.: O-3120
Regulated Entity No.: RN100215714
Company Name: Targa Pipeline Mid-Continent WestTex LLC

Using the table below, provide a description of the revision.

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
1	GS-A	No	EGEN6		19592	Removal of engine from permit.
2	GS-A	Yes	ENG-3	OP-UA2	165402	Addition of engine to permit.

Texas Commission on Environmental Quality

Title V Existing

3120

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	MIDKIFF GAS PLANT
County	REAGAN
Latitude (N) (##.#####)	31.643055
Longitude (W) (-###.#####)	101.767777
Primary SIC Code	1321
Secondary SIC Code	
Primary NAICS Code	211112
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100215714
What is the name of the Regulated Entity (RE)?	MIDKIFF GAS PLANT
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	17400 E FM 2401
City	MIDKIFF
State	TX
ZIP	79755
County	REAGAN
Latitude (N) (##.#####)	31.648333
Longitude (W) (-###.#####)	-101.767777
Facility NAICS Code	
What is the primary business of this entity?	NATURAL GAS COMPRESSION

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN604821355
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Targa Pipeline Mid-Continent WestTex LLC
Texas SOS Filing Number	800858817
Federal Tax ID	421733107
State Franchise Tax ID	14217331074
State Sales Tax ID	
Local Tax ID	
DUNS Number	807844415
Number of Employees	
Independently Owned and Operated?	

Responsible Official Contact

Person TCEQ should contact for questions about this application:

Organization Name	TARGA MIDSTREAM SERVICES LLC
Prefix	MR
First	JIMMY
Middle	
Last	OXFORD
Suffix	
Credentials	
Title	VICE PRESIDENT OPERATIONS
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	4401 N I 35 UNIT 303
Routing (such as Mail Code, Dept., or Attn:)	
City	DENTON
State	TX
ZIP	76207
Phone (###-###-####)	9402202493
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	joxford@targaresources.com

Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new contact.	LYNDSIE SLATER(TARGA PIPELINE ...)
Organization Name	TARGA PIPELINE MID-CONTINENT WESTTEX LLC
Prefix	MS
First	LYNDSIE
Middle	
Last	SLATER
Suffix	
Credentials	
Title	ENVIRONMENTAL SPECIALIST
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	3100 MCKINNON ST
Routing (such as Mail Code, Dept., or Attn:)	STE 800
City	DALLAS
State	TX
ZIP	75201
Phone (###-###-####)	2144204950
Extension	

Alternate Phone (###-###-####)

Fax (###-###-####)

E-mail

LSLATER@TARGARESOURCES.COM

Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	31 Deg 38 Min 35 Sec
3) Permit Longitude Coordinate:	101 Deg 46 Min 4 Sec
4) Is this submittal a new application or an update to an existing application?	New Application
4.1. What type of permitting action are you applying for?	Streamlined Revision
4.1.1. Are there any permits that should be voided upon issuance of this permit application through permit conversion?	No
4.1.2. Are there any permits that should be voided upon issuance of this permit application through permit consolidation?	No
5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	No

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

Attach OP-2 (Application for Permit Revision/Renewal)

[File Properties]

File Name

OP_2_Midkiff_OP-2.pdf

Hash

B3CD1A5434F0A4E69070EEB23B3A6557B5A2DE34660E7E15CF66347A2DCC44B5

MIME-Type

application/pdf

Attach OP-REQ1 (Application Area-Wide Applicability Determinations and General Information)

[File Properties]

File Name

OP_REQ1_Midkiff_OP-REQ1_Rev1.pdf

Hash

932AABDAB8AEB31A329B626E48A47EFD1397F8EC4B6D26BD02957E2C368EBC62

MIME-Type

application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

[File Properties]

File Name

OP_REQ3_Midkiff_OP-REQ3.pdf

Hash

7591B12C94285F3B6B67F1CA4F1DAE932266B0795C38AF37003204ABA1C73132

MIME-Type

application/pdf

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

File Name OP_PBRSUP_Midkiff_OP-PBRSUP.pdf

Hash 492C5B6450BD228DFB143F9D3C1888033EA3FDAEAC63353F9B68C701EC4F7089

MIME-Type application/pdf

Attach OP-SUMR (Individual Unit Summary for Revisions)

[File Properties]

File Name OP_SUMR_Midkiff_OP-SUMR.pdf

Hash ECADC6BF43A60A222A37C73EA22C0EC5BE57A95CD460A7E2C7FAE76DBD73782C

MIME-Type application/pdf

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

[File Properties]

File Name Midkiff_OP-UA2.pdf

Hash EE6442244E49474A0D94783C2C54824EA2F48B392CC63FB502B4103A29EB8F89

MIME-Type application/pdf

If applicable, attach OP-AR1 (Acid Rain Permit Application)

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name Midkiff_SOPRevision_FINAL.pdf

Hash 8B96CDA41B810F20C91CAA2D82BCB9DEA7B2F46F21D4007E436F8678B685F6AA

MIME-Type application/pdf

An additional space to attach any other necessary information needed to complete the permit.

Expedite Title V

1) Per Texas Health and Safety Code, Section 382.05155, does the applicant want to expedite the processing of this application? No

Certification

I certify that I am the Responsible Official for this application and that, based on information and belief formed after reasonable inquiry, the statements and information on this form are true, accurate, and complete.

1. I am Jimmy E Oxford, the owner of the STEERS account ER052392.
2. I have the authority to sign this data on behalf of the applicant named above.

- 3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
- 4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
- 5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Title V Existing 3120.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: Jimmy E Oxford OWNER OPERATOR

Account Number:	ER052392
Signature IP Address:	66.18.6.130
Signature Date:	2025-05-27
Signature Hash:	BF5A29025A1178C3CD32C5B5FAA72B1DD97AD156826F28FD2E80B4F23301D64A
Form Hash Code at time of Signature:	CA6A8BA5383EBD5EC0D5634157E744F28740370A053F5E31A7E9CAEFE33909

Submission

Reference Number:	The application reference number is 789004
Submitted by:	The application was submitted by ER052392/Jimmy E Oxford
Submitted Timestamp:	The application was submitted on 2025-05-27 at 17:20:05 CDT
Submitted From:	The application was submitted from IP address 66.18.6.130
Confirmation Number:	The confirmation number is 655557
Steers Version:	The STEERS version is 6.91
Permit Number:	The permit number is 3120

Additional Information

Application Creator: This account was created by Andi L Cunningham

May 27, 2025

Texas Commission on Environmental Quality
Air Permits Initial Review Team (APIRT)
MC-161 12100 Park 35 Circle A
Building C, Third Floor
Austin, TX 78753

To Whom It May Concern:

Re: Site Operating Permit (Number O-3120) Streamlined Revision Application
Midkiff Gas Plant
Reagan County, Texas
Targa Pipeline Mid-Continent WestTex LLC
RN100215714, CN604821355

Targa Pipeline Mid-Continent WestTex LLC (Targa) operates the Midkiff Gas Plant (Facility) in Reagan County, Texas. Altamira-US, LLC (Altamira), on behalf of Targa, is submitting a Site Operating Permit (SOP) streamlined revision application to address the removal of emergency generator, Facility Identification Number (FIN): EGEN6, and addition of emergency generator, FIN: ENG-3, at the Facility. This application contains at the minimum information required by 30 TAC 122.503(b) which includes the following items and the GOP forms:

- OP-2
- OP-CRO1
- OP-PBRSUP
- OP-SUMR
- OP-REQ1
- OP-UA2
- OP-REQ3

If you have any questions concerning the submittal or wish to discuss the information provided with this submission, please contact Ms. Lyndsie Slater, Environmental Specialist, at (214) 420-4950 or lslater@targaresources.com.

Sincerely,
Altamira-US, LLC

Cc: EPA Region 6
Regional Director, TCEQ Region 8

Attachments

May 2025

**REVISION APPLICATION FOR
TITLE V SITE OPERATING PERMIT (SOP)**

*Targa Pipeline Mid-Continent WestTex LLC
Midkiff Gas Plant
Reagan County, Texas*

*Permit No. O-3120
Customer Reference No. CN604821355
Regulated Entity No. RN100215714*

Submitted To:
*Texas Commission on Environmental Quality
Air Permitting Division
P.O. Box 13087
Austin, Texas 78711-3087*



ALTAMIRA

TABLE OF CONTENTS

1.0	EXECUTIVE SUMMARY	1
2.0	TITLE V APPLICATION FORMS	2
2.1	LIST OF FORMS IN ORDER OF ATTACHMENT	2

1.0 EXECUTIVE SUMMARY

Targa Pipeline Mid-Continent WestTex LLC (Targa) owns and operates the Midkiff Gas Plant in Reagan County, Texas. Targa is submitting this GOP revision to address changes to applicable requirements in Permit No. O-3120 resulting from the following Emission Point Number (EPN) updates:

- Removal of one (1) emergency generator (EPN: EGEN6)
- Addition of one (1) emergency generator (EPN: ENG-3)

The facility remains a major source with respect to the federal operating permits program (Title V). The facility is a minor source with respect to Prevention of Significant Deterioration (PSD).

2.0 TITLE V APPLICATION FORMS

2.1 List of Forms in Order of Attachment

FORM OP-2

FORM OP-CRO1

FORM OP-PBRSUP

FORM OP-SUMR

FORM OP-REQ1

FORM OP-UA2

FORM OP-REQ3

FORM OP-2

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 1
Texas Commission on Environmental Quality**

Date: 05/27/2025	
Permit No.: O-3120	
Regulated Entity No.: RN100215714	
Company Name: Targa Pipeline Mid-Continent WestTex LLC	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
I. Application Type	
Indicate the type of application:	
<input type="checkbox"/> Renewal	
<input checked="" type="checkbox"/> Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
<input type="checkbox"/> Significant Revision	
<input type="checkbox"/> Revision Requesting Prior Approval	
<input type="checkbox"/> Administrative Revision	
<input type="checkbox"/> Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
For GOP Revisions Only <input type="checkbox"/> YES <input type="checkbox"/> NO	

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 1 (continued)
Texas Commission on Environmental Quality**

III. Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or change in regulations.)
Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)
<input checked="" type="checkbox"/> VOC <input checked="" type="checkbox"/> NO _x <input type="checkbox"/> SO ₂ <input type="checkbox"/> PM ₁₀ <input checked="" type="checkbox"/> CO <input type="checkbox"/> Pb <input checked="" type="checkbox"/> HAP
Other:
IV. Reference Only Requirements (For reference only)
Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
V. Delinquent Fees and Penalties
Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 2
Texas Commission on Environmental Quality**

Date: 05/27/2025
Permit No.: O-3120
Regulated Entity No.: RN100215714
Company Name: Targa Pipeline Mid-Continent WestTex LLC

Using the table below, provide a description of the revision.

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
1	GS-A	No	EGEN6		19592	Removal of engine from permit.
2	GS-A	Yes	ENG-3	OP-UA2	165402	Addition of engine to permit.

FORM OP-CRO1

Form OP-CRO1
Certification by Responsible Official
Federal Operating Permit Program
Texas Commission on Environmental Quality

All initial issuance, revision, renewal, and reopening permit application submittals requiring certification must be addressed using this form. Updates to site operating permit (SOP) and temporary operating permit (TOP) applications, other than public notice verification materials, must be certified prior to authorization of public notice or start of public announcement. Updates to general operating permit (GOP) applications must be certified prior to receiving an authorization to operate under a GOP.

I. Identifying Information
RN: 100215714
CN: 604821355
Account No.: RC0004K
Permit No.: O-3120
Project No.:
Area Name: Midkiff Gas Plant
Company Name: Targa Pipeline Mid-Continent WestTex, LLC
II. Certification Type <i>(Please mark appropriate box)</i>
<input checked="" type="checkbox"/> Responsible Official Representative <input type="checkbox"/> Duly Authorized Representative
III. Submittal Type <i>(Please mark appropriate box) (Only one response can be accepted per form)</i>
<input type="checkbox"/> SOP/TOP Initial Permit Application <input checked="" type="checkbox"/> Permit Revision, Renewal, or Reopening
<input type="checkbox"/> GOP Initial Permit Application <input type="checkbox"/> Update to Permit Application
<input type="checkbox"/> Other: _____

Form OP-CRO1
Certification by Responsible Official
Federal Operating Permit Program
Texas Commission on Environmental Quality

All initial issuance, revision, and renewal permit application submittals requiring certification must be accompanied by this form. Updates to acid rain or CSAPR (other than public notice verification materials) must be certified prior to authorization of public notice for the draft permit.

IV. Certification of Truth
This certification does not extend to information which is designated by TCEQ as information for reference only.
I, <u>Jimmy E. Oxford</u> certify that I am the <u>RO</u> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><i>(Certifier Name printed or typed)</i><i>(RO or DAR)</i></div>
and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete: <i>Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).</i>
Time Period: From _____ to _____ <div style="display: flex; justify-content: space-between; margin-top: 5px;"><i>(Start Date)</i><i>(End Date)</i></div>
Specific Dates: <u>05/27/2025</u> _____ <div style="display: flex; justify-content: space-between; margin-top: 5px;"><i>(Date 1)</i><i>(Date 2)</i><i>(Date 3)</i><i>(Date 4)</i></div>
_____ <div style="display: flex; justify-content: space-between; margin-top: 5px;"><i>(Date 5)</i><i>(Date 6)</i></div>
Signature: _____ Signature Date: _____
Title: <u>Vice President of Operations</u>

FORM OP-PBRSUP

Permit By Rule Supplemental Table (Page 1)
Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
05/27/2025	O-3120	RN100215714

Unit ID No.	Registration No.	PBR No.	Registration Date
ENG-A13b, ENG-B1b, ENG-B2b, ENG-B3b, ENG-B30b	117607	106.512	5/27/2021
MSS-FUG, MSS-SCAB	117607	106.359	5/27/2021
C-1 FLARE, CONSOL-FLARE, B-FLARE	117607	106.359, 106.352(l), 106.492	5/27/2021
TK-AF-14, TK-AF15, TK-LO14	117607	106.352(l)	5/27/2021
PLOAD	117607	106.352(l)	11/28/2017
ENG-B26	139989	106.512	4/14/2016
MSS-B26	139989	106.359	4/14/2016
TK-COR4	148664	106.473	10/19/2017
T-600, T-610, T-620, T-500, T-510, T-520, T-530, T-540, T-550, T-560, T-570, T-630, FUG-TF, VCU	157873	106.352(l)	10/9/2019
VCU-MSS	157873	106.359	10/9/2019

Permit By Rule Supplemental Table (Page 1)
Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
05/27/2025	O-3120	RN100215714

Unit ID No.	Registration No.	PBR No.	Registration Date
ME-1, MH-2	165402	106.263	1/21/2022
ENG-1, ENG-2, ENG-3	165402	106.511	1/21/2022
FUG-LACT	170198	106.261, 106.262	4/27/2023
ENG-B22C, ENG-B23C	48308	106.512	3/29/2018
CTOWER	48308	106.371	4/10/2014
SOILRM	155778	106.533	2/28/2019

Permit By Rule Supplemental Table (Page 2)
Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
05/27/2025	O-3120	RN100215714

Unit ID No.	PBR No.	Version No./Date

Permit By Rule Supplemental Table (Page 3)
Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
5/27/2025	O-3120	RN100215714

PBR No.	Version No./Date

Permit By Rule Supplemental Table (Page 4)
Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
5/27/2025	O-3120	RN100215714

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
ENG-A13b, ENG-B1b, ENG-B2b, ENG-B3b, ENG-B30b	106.512	117607	Record annual fuel consumption.
MSS-FUG, MSS-SCAB	106.359	117607	Maintain documentation that demonstrates all applicable conditions were satisfied including record of conducted planned MSS activities.
C-1 FLARE, CONSOL- FLARE, B-FLARE	106.359, 106.352(I), 106.492	117607	Use underlying emission calculation methods to determine actual emissions of VOC from process fugitives, combustion unit stacks, separator, or other process vents, tank vents, and loading emissions. Maintain documentation that demonstrates all applicable conditions were satisfied including record of conducted planned MSS activities.
TK-AF-14, TK-AF15, TK- LO14	106.352(I)	117607	Use underlying emission calculation methods to determine actual emissions of VOC from process fugitives, combustion unit stacks, separator, or other process vents, tank vents, and loading emissions. Maintain documentation that demonstrates all applicable conditions were satisfied including record of conducted planned MSS activities.
ENG-B26	106.512	139989	Record annual fuel consumption.
MSS-B26	106.359	139989	Maintain documentation that demonstrates all applicable conditions were satisfied including record of conducted planned MSS activities.
TK-COR4	106.473	148664	Record annual usage and material stored.

Permit By Rule Supplemental Table (Page 4)
Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
5/27/2025	O-3120	RN100215714

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
T-600, T-610, T-620, T-500, T-510, T-520, T-530, T-540, T-550, T-560, T-570, T-630, FUG-TF, VCU	106.352(l)	157873	Use underlying emission calculation methods to determine actual emissions of VOC from process fugitives, combustion unit stacks, separator, or other process vents, tank vents, and loading emissions.
VCU-MSS	106.359	157873	Maintain documentation that demonstrates all applicable conditions were satisfied including record of conducted planned MSS activities.
ME-1, MH-2	106.263	165402	Maintain logs of maintenance activities, which include what MSS activity was performed, duration, date, time, air contaminant, and volume emitted.
ENG-1, ENG-2, ENG-3	106.511	165402	Track annual hours of engine operation.
FUG-LACT	106.261, 106.262	170198	Use underlying emission calculation methods to determine actual emissions
FUG-1	106.261, 106.262	172352	Use underlying emission calculation methods to determine actual emissions
ENG-B22C, ENG-B23C	106.512	48308	Record annual fuel consumption.

Permit By Rule Supplemental Table (Page 4)
Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
5/27/2025	O-3120	RN100215714

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
CTOWER	106.371	48308	Monitor flow rate when in operation
SOILRM	106.533	155778	Maintain records of hours of operation of remediation activities; use underlying emissions calculation methods to estimate actual VOC emissions; calibrate handheld VOC instrument according to manufacturer recommendations.

FORM OP-SUMR

**Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary for Revisions
Form OP-SUMR**

[Table 1](#)

Date	Permit No.	Regulated Entity No.
05/27/2025	O-3120	RN100215714

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
D	1	EGEN6		Generac Guardian 8kW		19592	
A	2	ENG-3	OP-UA2	Kohler CH740		165402	

FORM OP-REQ1

Application Area-Wide Applicability Determinations and General Information
Form OP-REQ1 (Page 89)
Federal Operating Permit Program
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
05/27/2025	O-3120	RN100215714

For SOP applications, answer ALL questions unless otherwise directed.

◆ For GOP applications, answer ONLY these questions unless otherwise directed.

XII. NSR Authorizations (continued) - (Attach additional sheets if necessary for sections XII.E-J.)

◆ **H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area**

Authorization No.	Issuance Date	Authorization No.	Issuance Date	Authorization No.	Issuance Date
19592	12/20/2021				

◆ **I. Permits by Rule (30 TAC Chapter 106) for the Application Area**

A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.

PBR No.	Version No./Date	PBR No.	Version No./Date	PBR No.	Version No./Date
165402	01/21/2022	174193	11/03/2023		
117607	05/27/2021	48308	03/29/2018		
139989	04/02/2018				
148664	10/19/2017				
155778	2/28/2019				
157873	10/09/2019				
170198	09/12/2022				
172352	04/27/2023				

◆ **J. Municipal Solid Waste and Industrial Hazardous Waste Permits with an Air Addendum**

Permit No.	Issuance Date	Permit No.	Issuance Date	Permit No.	Issuance Date

FORM OP-UA2

Stationary Reciprocating Internal Combustion Engine Attributes

Form OP-UA2 (Page 4)

Federal Operating Permit Program

Table 2a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
05/27/2025	O-3120	RN100215714

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
ENG-3	63ZZZZ-0005	AREA	100-	06+			

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 8)
Federal Operating Permit Program
Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
05/27/2025	O-3120	RN100215714

Unit ID No.	SOP/GOP Index No.	Construction/Reconstruction/Modification Date	Test Cell	Exemption	Temp Replacement	Horsepower	Fuel	AEL No.	Lean Burn	Commencing
ENG-3	60JJJJ-0006	YES	NO	NONE	NO	25-E	NAT GAS			CON

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 9)
Federal Operating Permit Program
Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
05/27/2025	O-3120	RN100215714

Unit ID No.	SOP/GOP Index No.	Manufacture Date	Displacement	Certified	Operation	Certified Modification	Service	Severe Duty	Optional Compliance
ENG-3	60JJJJ-0006	N25-0111+	225+	YES	YES		EMERG		

FORM OP-REQ3

**Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program**

Table 1a: Additions

Date:	5/27/2025	Regulated Entity No.:	RN100215714	Permit No.:	O-3120
Company Name:	Targa Mid-Continent WestTex, LLC	Area Name:	Midkiff Gas Plant		

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Standard
	ENG-3	OP-UA2	63ZZZZ-0005	112(B)-HAP	MACT ZZZZ	§63.6590(c)
	ENG-3	OP-UA2	60JJJJ-0006	CO	NSPS JJJJ	§ 60.4233(a) § 1054.105(a) § 60.4231(a) § 60.4234 § 60.4243(a) [G]§ 60.4243(d) § 60.4243(e) § 60.4243(g)
	ENG-3	OP-UA2	60JJJJ-0006	NO _x	NSPS JJJJ	§ 60.4233(a) § 1054.105(a) § 60.4231(a) § 60.4234 § 60.4243(a) [G]§ 60.4243(d) § 60.4243(e) § 60.4243(g)
	ENG-3	OP-UA2	60JJJJ-0006	VOC	NSPS JJJJ	§ 60.4233(a) § 1054.105(a) § 60.4231(a) § 60.4234 § 60.4243(a) [G]§ 60.4243(d) § 60.4243(e) § 60.4243(g)

**Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program**

Table 1b: Additions

Date:	5/27/2025	Regulated Entity No.:	RN100215714	Permit No.:	O-3120
Company Name:	Targa Mid-Continent WestTex, LLC	Area Name:	Midkiff Gas Plant		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	ENG-3	63ZZZ-0005	112(B)-HAP	None	None	None
	ENG-3	60JJJ-0006	CO	§ 60.4243(e)	§ 60.4243(a)(1) § 60.4243(e) § 60.4245(a) § 60.4245(a)(2) § 60.4245(a)(3)	None
	ENG-3	60JJJ-0006	NOx	§ 60.4243(e)	§ 60.4243(a)(1) § 60.4243(e) § 60.4245(a) § 60.4245(a)(2) § 60.4245(a)(3)	None
	ENG-3	60JJJ-0006	VOC	§ 60.4243(e)	§ 60.4243(a)(1) § 60.4243(e) § 60.4245(a) § 60.4245(a)(2) § 60.4245(a)(3)	None