Miguel Gallegos

From: Richard Suniga
Sent: Monday, November 18, 2024 10:45 AM
To: Miguel Gallegos
Subject: Asgnd FOP 3868_37404

Please Process.

Thank you,
Richard Suniga
APD/APIRT
512.239.5325

-----Original Message-----
From: steers@tceq.texas.gov <steers@tceq.texas.gov>
Sent: Friday, November 15, 2024 11:05 AM
To: RFCAIR4 <RFCAIR4@tceq.texas.gov>; TVAPPS <tvapps@tceq.texas.gov>
Subject: STEERS Title V Application Submittal (New Application)

The TV-E application has been successfully submitted by MARLAN JARZOMBEK. The submittal was received at 11/15/2024 11:05 AM.

The Reference number for this submittal is 706562

The confirmation number for this submittal is 582506.
The Area ID for this submittal is 3868.
The Project ID for this submittal is 37404.
The hash code for this submittal is C2A8A15161EF2E723A7B7F3F76407CF8B8E8B9F31D5DA485B96EF4C1BE0F1FDF.

You may access the original application submittal and the notice of final action documents from the COR Viewer which is available at https://ida.tceq.texas.gov/steersstaff/index.cfm?fuseaction=openadmin.submitlog&newsearch=yes.

If you have any questions, please contact the STEERS Help Line at 512-239-6925 or by e-mail at steers@tceq.texas.gov.

ATTACHMENT 2
UNIT ATTRIBUTE FORMS

TITLE V SOP MINOR REVISION APPLICATION

HOWARD COMPRESSOR STATION

ATMOS ENERGY CORPORATION

The following Unit Attribute Forms are included in this section:

- OP-UA2 – Stationary Reciprocating Internal Combustion Engine Attributes
- OP-UA3 – Storage Tank/Vessel Attributes
- OP-UA11 – Stationary Turbine Attributes

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 1)
Federal Operating Permit Program
Table 1a: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subchapter B: Combustion Control at Major Industrial, Commercial, and Institutional Sources in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/24	O3868	100542588

Unit ID No.	SOP/GOP Index No.	Horsepower Rating	RACT Date Placed in Service	Functionally Identical Replacement	Type of Service	Fuel Fired	Engine Type	ESAD Date Placed in Service	Diesel HP Rating
COMP-4	R7201-1	50+			ENG	NG	LEANBURN	2007-	
COMP-5	R7201-1	50+			ENG	NG	LEANBURN	2007-	

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 2)
Federal Operating Permit Program
Table 1b: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subchapter B: Combustion Control at Major Industrial, Commercial, and Institutional Sources in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/24	O3868	100542588

Unit ID No.	SOP/GOP Index No.	NO_x Emission Limitation	23-C Option	30 TAC Chapter 116 Limit	EGF System CAP Unit	NO_x Averaging Method	NO_x Reduction	NO_x Monitoring System
COMP-4	R7201-1	410A				1HR	OTHER	MERT
COMP-5	R7201-1	410A				1HR	OTHER	MERT

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 3)
Federal Operating Permit Program
Table 1c: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subchapter B: Combustion Control at Major Industrial, Commercial, and Institutional Sources in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/24	O3868	100542588

Unit ID No.	SOP/GOP Index No.	Fuel Flow Monitoring	CO Emission Limitation	CO Averaging Method	CO Monitoring System	NH_3 Emission Limitation	NH_3 Monitoring
COMP-4	R7201-1	X40A	410C	1HR	OTHER		
COMP-5	R7201-1	X40A	410C	1HR	OTHER		

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 3)
Federal Operating Permit Program
Table 1c: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subchapter B: Combustion Control at Major Industrial, Commercial, and Institutional Sources in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/24	O3868	100542588

Unit ID No.	SOP/GOP Index No.	Fuel Flow Monitoring	CO Emission Limitation	CO Averaging Method	CO Monitoring System	NH_3 Emission Limitation	NH_3 Monitoring
COMP-4	R7201-1	X40A2-D	410C	1HR	OTHER		
COMP-5	R7201-1	X40A2-D	410C	1HR	OTHER		

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 3)
Federal Operating Permit Program
Table 3: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Kb: Standards of Performance for Volatile Organic Liquid Storage Vessels
(Including Petroleum Liquid Storage Vessels)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/2024	O3868	100542588

Unit ID No.	SOP/GOP Index No.	Product Stored	Storage Capacity	WW Tank Control	Maximum TVP	Storage Vessel Description	AMEL ID No.	Guidepole	Reid Vapor Pressure	Control Device ID No.
FO-TK-1	60Kb	VOL	10K-							

Fugitive Emission Unit Attributes
Form OP-UA3 (Page 70)
Federal Operating Permit Program
Table 27a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Division 7: Oil and Natural Gas Service in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/2024	O3868	100542588

Unit ID. No.	SOP Index No.	Control Requirement Exemptions	Alternate Control Requirement	ACR ID No.
SLOP-TK-1	R5172-1	6-		
SLOP-TK-2	R5172-1	6-		
SLOP-TK-3	R5172-1	6-		

Stationary Turbine Attributes
Form OP-UA11 (Page 6)
Federal Operating Permit Program
Table 3a: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subchapter B: Combustion Control at Major Industrial, Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Area
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/2024	O3868	100542588

Unit ID No.	SOP/GOP Index No.	Megawatt Rating	RACT Date Placed in Service (ICI)	Functionally Identical Replacement (ICI)	Service Type (ICI)	NO_x Emission Limitation (ICI)	23C-Option
COMP-1	R7201-1	1-10			TURB	410A	
COMP-2	R7201-1	1-10			TURB	410A	
COMP-3	R7201-1	1-10			TURB	410A	

Stationary Turbine Attributes
Form OP-UA11 (Page 7)
Federal Operating Permit Program
Table 3b: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subchapter B: Combustion Control at Major Industrial, Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/2024	O3868	100542588

Unit ID No.	SOP Index No.	30 TAC Chapter 116 Limit (ICI)	EGF System Cap Unit	Averaging Method	NO_x Reduction (ICI)	NO_x Monitoring System (ICI)
COMP-1	R7201-1			1HR	OTHER	MERT
COMP-2	R7201-1			1HR	OTHER	MERT
COMP-3	R7201-1			1HR	OTHER	MERT

Stationary Turbine Attributes
Form OP-UA11 (Page 8)
Federal Operating Permit Program
Table 3c: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subchapter B: Combustion Control at Major Industrial, Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/2024	O3868	100542588

Unit ID No.	SOP Index No.	Fuel Flow Monitoring	CO Emission Limitation	CO Monitoring System	NH3 Emission Limitation	NH3 Monitoring
COMP-1	R7201-1	X40A	410C	OTHER		
COMP-2	R7201-1	X40A	410C	OTHER		
COMP-3	R7201-1	X40A	410C	OTHER		

Stationary Turbine Attributes
Form OP-UA11 (Page 8)
Federal Operating Permit Program
Table 3c: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subchapter B: Combustion Control at Major Industrial, Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/2024	O3868	100542588

Unit ID No.	SOP Index No.	Fuel Flow Monitoring	CO Emission Limitation	CO Monitoring System	NH3 Emission Limitation	NH3 Monitoring
COMP-1	R7201-1	X40A2-D	410C	OTHER		
COMP-2	R7201-1	X40A2-D	410C	OTHER		
COMP-3	R7201-1	X40A2-D	410C	OTHER		

Stationary Turbine Attributes
Form OP-UA11 (Page 12)
Federal Operating Permit Program
Table 6a: Title 40 Code of Federal Regulations (40 CFR Part 60)
Subpart KKKK: Stationary Combustion Turbines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/2024	O3868	100542588

Unit ID No.	SOP Index No.	Unit Type	Construction/Modification Date	Heat Input	Subject to Da	Service Type	NO_x Standard	Fuel Type
COMP-2	60KKKK-1	SIMPLE	2005R	10-50	NO	NOTER	YES	NGO

Stationary Turbine Attributes
Form OP-UA11 (Page 13)
Federal Operating Permit Program
Table 6b: Title 40 Code of Federal Regulations (40 CFR Part 60)
Subpart KKKK: Stationary Combustion Turbines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/2024	O3868	100542588

Unit ID No.	SOP Index No.	75% of Peak	30 MW	Turbine Use	NO_x Control	NO_x Monitoring	Common Steam Header	Duct Burner
COMP-2	60KKKK-1	NO		MECH	NO	ANNUAL		

Stationary Turbine Attributes
Form OP-UA11 (Page 14)
Federal Operating Permit Program
Table 6c: Title 40 Code of Federal Regulations (40 CFR Part 60)
Subpart KKKK: Stationary Combustion Turbines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/2024	O3868	100542588

Unit ID No.	SOP Index No.	Location	SO_2 Standard	Fuel Monitoring	Fuel Quality	Performance Test	Intermediate Storage	Fuel Schedules
COMP-2	60KKKK-1	NO	NO	YES	PRCHS	SAMP		

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.
11/15/2024	O3868	100542588

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
A	5	FO-TK-1	OP-UA3	Diesel Tank		106.472/09/04/2000	

ATTACHMENT 3
APPLICABILITY DETERMINATION

TITLE V SOP MINOR REVISION APPLICATION

HOWARD COMPRESSOR STATION

ATMOS ENERGY CORPORATION

The following Applicability Form is included in this section:

- OP-REQ1 – Application Area-Wide Applicability Determinations and General Information

Date	Permit No.	Regulated Entity No.
11/15/2024	O3868	100542588

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
76653	07/19/2021				

♦ **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
106.472	09/04/2000				
106.511	09/04/2000				

♦ **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 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
11/15/2024	O3868	100542588

Unit ID No.	PBR No.	Version No./Date
FO-TK-1	106.472	09/04/2000

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
11/15/2024	O3868	100542588

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
FO-TK-1	106.472	09/04/2000	Maintain records of actual liquid throughputs for storage tanks to ensure compliance with PBR limits under 30 TAC 106.4.

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

Date: 11/15/2024	
Permit No.: O3868	
Regulated Entity No.: 100542588	
Company Name: Atmos Energy Corporation	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	☒ YES ☐ NO
I. Application Type	
Indicate the type of application:	
☐ Renewal	
☒ Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
☐ Significant Revision	
☐ Revision Requesting Prior Approval	
☐ Administrative Revision	
☐ Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	☒ YES ☐ NO
For GOP Revisions Only	☐ YES ☐ 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].)*						
☒ VOC	☒ NO_X	☐ SO_2	☐ PM_{10}	☐ CO	☐ Pb	☐ 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)?					☒ YES ☐ NO ☐ 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:	11/15/2024
Permit No.:	O3868
Regulated Entity No.:	100542588
Company Name:	Atmos Energy Corporation

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

Revision No.	Revision Code	New Unit	Unit/Group ID No.	Process Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
1	MS-C	No	COMP-2	OP-UA11	76653	Update NSPS KKKK and 30 TAC 117 applicability basis
2	MS-C	No	SLOP-TK-1	OP-UA3	76653	Update 30 TAC 115 applicability
3	MS-C	No	SLOP-TK-2	OP-UA3	76653	Update 30 TAC 115 applicability
4	MS-C	No	SLOP-TK-3	OP-UA3	76653	Update 30 TAC 115 applicability
5	MS-C	Yes	FO-TK-1	OP-UA3	106.472/09/04/2000	Add unit to permit
6	MS-A	Yes	FO-TK-1	OP-PBRSUP	106.472/09/04/2000	Address on Form OP-PBRSUP
7	MS-C	No	COMP-1	OP-UA11	76653	Update 30 TAC 117 applicability basis
8	MS-C	No	COMP-3	OP-UA11	76653	Update 30 TAC 117 applicability basis
9	MS-C	No	COMP-4	OP-UA2	76653	Update 30 TAC 117 applicability basis
10	MS-C	No	COMP-5	OP-UA2	76653	Update 30 TAC 117 applicability basis

Texas Commission on Environmental Quality

Title V Existing

3868

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	HOWARD COMPRESSOR STATION
Does the site have a physical address?	Yes
Physical Address	
Number and Street	744 FM 984
City	ENNIS
State	TX
ZIP	75119
County	ELLIS
Latitude (N) (##.######)	32.297777
Longitude (W) (-###.######)	96.751666
Primary SIC Code	4922
Secondary SIC Code	
Primary NAICS Code	486210
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100542588
What is the name of the Regulated Entity (RE)?	HOWARD COMPRESSOR STATION
Does the RE site have a physical address?	No
Because there is no physical address, describe how to locate this site:	835 FM 984
City	Athens
State	TX
ZIP	75751
County	ELLIS
Latitude (N) (##.######)	32.2991
Longitude (W) (-###.######)	-96.7522
Facility NAICS Code	
What is the primary business of this entity?	

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN602730319
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Atmos Energy Corporation
Texas SOS Filing Number	54895300
Federal Tax ID	751743247
State Franchise Tax ID	17517432476
State Sales Tax ID	

Local Tax ID	
DUNS Number	108203241
Number of Employees	501+
Independently Owned and Operated?	Yes

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	ATMOS ENERGY CORPORATION
Prefix	MR
First	MARLAN
Middle	
Last	JARZOMBEK
Suffix	
Credentials	
Title	VICE PRESIDENT OF OPERATIONS
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	5420 LBJ FWY
Routing (such as Mail Code, Dept., or Attn:)	SUITE 1800
City	DALLAS
State	TX
ZIP	75240
Phone (###-###-####)	2142062718
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	2142062132
E-mail	marlan.jarzombek@atmosenergy.com

Technical Contact

Person TCEQ should contact for questions about this application:	
Select existing TC contact or enter a new contact.	CHRIS MARLAIS(ATMOS ENERGY CO...)
Organization Name	ATMOS ENERGY CORPORATION
Prefix	MR
First	CHRIS
Middle	
Last	MARLAIS
Suffix	
Credentials	
Title	SR ENVIRONMENTAL SPECIALIST
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	5420 LBJ FWY

Routing (such as Mail Code, Dept., or Attn:)	STE 1752
City	DALLAS
State	TX
ZIP	75240
Phone (###-###-####)	4698419076
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	chris.marlais@atmosenergy.com

Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	32 Deg 17 Min 52 Sec
3) Permit Longitude Coordinate:	96 Deg 45 Min 6 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_3_Attachment OP-2.pdf
Hash	20495922CBF5696A3863B0642624643C7F7C1DB423C9CD5281BCB18A1141D847
MIME-Type	application/pdf

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

[File Properties]

File Name	OP_REQ1_3_Attachment OP-REQ1.pdf
Hash	67D2C3A03124F9105BDD6B5C6A2D528F05D460BBA3E9AE9CC7C1717C36F003C6
MIME-Type	application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

File Name	OP_PBRSUP_3_Attachment OP-PBRSUP.pdf
Hash	3E19DCD0463A3F56AA69872D526869791A0057C3DF7B1D0A90410AD2D9C5776A
MIME-Type	application/pdf

Attach OP-SUMR (Individual Unit Summary for Revisions)

[File Properties]

File Name	OP_SUMR_3_Attachment OP-SUMR.pdf
Hash	A606C1853211E920CA92CAF54477386FFD7B6671F09D2518862127B4B0F33BA7
MIME-Type	application/pdf

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

[File Properties]

File Name	3_Attachment OP-UA.pdf
Hash	01950D9B0544E9710C972A3FC91A69039AD4031C3AE46A43775CB7A6CB3D236A
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	2_Howard SOP Rev_111424.pdf
Hash	AD8099C95B8BCC89C6847E2B2C02F8D17A082385F5392983913787285518CF54
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 Marlan J Jarzombek, the owner of the STEERS account ER095731.
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 enforcemer 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 3868.
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: Marlan J Jarzombek OWNER OPERATOR

Account Number:	ER095731
Signature IP Address:	97.105.226.2
Signature Date:	2024-11-15
Signature Hash:	0650934B27A7712C10D2CF4947217D66FCA3976759EEE60632F4FE8C4A23B992
Form Hash Code at time of Signature:	C2A8A15161EF2E723A7B7F3F76407CF8B8E8B9F31D5DA485B96EF4C1BE0F1FDF

Submission

Reference Number:	The application reference number is 706562
Submitted by:	The application was submitted by ER095731/Marlan J Jarzombek
Submitted Timestamp:	The application was submitted on 2024-11-15 at 11:05:13 CST
Submitted From:	The application was submitted from IP address 97.105.226.2
Confirmation Number:	The confirmation number is 582506
Steers Version:	The STEERS version is 6.83
Permit Number:	The permit number is 3868

Additional Information

Application Creator: This account was created by Chris J Marlais

Atmos Energy Corporation
5430 LBJ Freeway
Dallas, Texas 75240

November 15, 2024

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

via STEERS

Subject: **Title V SOP O3868 Minor Revision Application**
Atmos Energy Corporation (CN602730319)
Howard Compressor Station (RN100542588)
Ennis, Ellis County, Texas

To Whom it May Concern:

Atmos Energy Corporation (Atmos) is submitting the enclosed Title V Site Operating Permit (SOP) Minor Revision application to the Texas Commission on Environmental Quality (TCEQ) for Atmos's Howard Compressor Station (Station) near Ennis, Texas in Ellis County.

With this revision application, Atmos is updating the Title 30 of the Texas Administrative Code (30 TAC) Chapter 115 applicability for the slop oil tanks (Unit IDs SLOP-TK-1, SLOP-TK-2, and SLOP-TK-3) to reflect the new requirements under Division 7, revising the Title 40 of the Code of Federal Regulations (40 CFR) Part 60, Subpart KKKK applicability basis for the natural gas-fired Solar Centaur turbine (Unit ID COMP-2) to reflect that the turbine is reconstructed rather than new, revising the 30 TAC Chapter 117 applicability basis for the natural gas-fired Solar Centaur turbines and natural gas-fired Caterpillar compressor engines (Unit IDs COMP-1 – COMP-5) to add an alternative fuel flow monitoring option as well as adding the Permit by Rule authorization for an off-permit source diesel fuel storage tank (Unit ID FO-TK-1).

Please note, the revision for the natural gas-fired Solar Centaur turbines and natural gas-fired Caterpillar compressor engines (Unit IDs COMP-1 – COMP-5) for applicable 30 TAC Chapter 117 fuel flow monitoring is to allow for the use of a totalizing fuel flow meter per 30 TAC §117.440(a) or a continuous monitoring system that continuously monitors horsepower and hours of operation per 30 TAC §117.440(a)(2)(D). This would allow the Station to comply by monitoring the horsepower and hours of operation if the totalizing fuel flow meter is down and vice versa to ensure no lapse in compliance. Since the unit attribute forms only allow for one of these options to be selected, we have completed two copies of OP-UA2 Table 1c and two copies of OP-UA11 Table 3c to identify both methods for complying with the fuel flow monitoring requirement.

Atmos appreciates in advance the TCEQ's review and approval of this SOP Minor Revision application. If you have any questions regarding the information presented in this letter and attachments, please do not hesitate to contact me at (469) 841-9076 or via email at chris.marlais@atmosenergy.com.

Sincerely,

Chris Marlais
Sr. Environmental Specialist

cc: Ms. Kimberli Fowler, TCEQ Region 4 - Dallas/Fort Worth
Ms. Patricia Hustava, Apex TITAN, Inc.
EPA Region 6 (via email) at R6AirPermitsTX@epa.gov

TABLE OF CONTENTS

TITLE V SOP MINOR REVISION APPLICATION

HOWARD COMPRESSOR STATION

ATMOS ENERGY CORPORATION

Attachment 1: Administrative Forms

OP-2 – Application for Permit Revision/Renewal 1-1
OP-SUMR – Individual Unit Summary for Revisions 1-4
OP-CRO1 – Certification by Responsible Official 1-5
OP-PBRSUP – Permit By Rule Supplemental Table 1-7

Attachment 2: Unit Attribute Forms

OP-UA2 – Stationary Reciprocating Internal Combustion Engine Attributes 2-1
OP-UA3 – Storage Tank/Vessel Attributes 2-5
OP-UA11 – Stationary Turbine Attributes 2-7

Attachment 3: Applicability Determination Forms

OP-REQ1 – Application Area-Wide Applicability Determinations and General Information 3-1

ATTACHMENT 1
ADMINISTRATIVE FORMS

TITLE V SOP MINOR REVISION APPLICATION

HOWARD COMPRESSOR STATION

ATMOS ENERGY CORPORATION

The following Administrative Forms are included in this section:

- OP-2 Application for Permit Revision/Renewal
- OP-SUMR Individual Unit Summary for Revisions
- OP-CRO1 Certification by Responsible Official
- OP-PBRSUP Permit By Rule Supplemental Table

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

Date: 11/15/2024	
Permit No.: O3868	
Regulated Entity No.: 100542588	
Company Name: Atmos Energy Corporation	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	☒ YES ☐ NO
I. Application Type	
Indicate the type of application:	
☐ Renewal	
☒ Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
☐ Significant Revision	
☐ Revision Requesting Prior Approval	
☐ Administrative Revision	
☐ Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	☒ YES ☐ NO
For GOP Revisions Only	☐ YES ☐ 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].)*						
☒ VOC	☒ NO_X	☐ SO_2	☐ PM_{10}	☐ CO	☐ Pb	☐ 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)?					☒ YES ☐ NO ☐ 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:	11/15/2024
Permit No.:	O3868
Regulated Entity No.:	100542588
Company Name:	Atmos Energy Corporation

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

Revision No.	Revision Code	New Unit	Unit/Group ID No.	Process Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
1	MS-C	No	COMP-2	OP-UA11	76653	Update NSPS KKKK and 30 TAC 117 applicability basis
2	MS-C	No	SLOP-TK-1	OP-UA3	76653	Update 30 TAC 115 applicability
3	MS-C	No	SLOP-TK-2	OP-UA3	76653	Update 30 TAC 115 applicability
4	MS-C	No	SLOP-TK-3	OP-UA3	76653	Update 30 TAC 115 applicability
5	MS-C	Yes	FO-TK-1	OP-UA3	106.472/09/04/2000	Add unit to permit
6	MS-A	Yes	FO-TK-1	OP-PBRSUP	106.472/09/04/2000	Address on Form OP-PBRSUP
7	MS-C	No	COMP-1	OP-UA11	76653	Update 30 TAC 117 applicability basis
8	MS-C	No	COMP-3	OP-UA11	76653	Update 30 TAC 117 applicability basis
9	MS-C	No	COMP-4	OP-UA2	76653	Update 30 TAC 117 applicability basis
10	MS-C	No	COMP-5	OP-UA2	76653	Update 30 TAC 117 applicability basis

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.
11/15/2024	O3868	100542588

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
A	5	FO-TK-1	OP-UA3	Diesel Tank		106.472/09/04/2000	

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: 100542588	
CN: 602730319	
Account No.: ED0238T	
Permit No.: O3868	
Project No.: TBA	
Area Name: Howard Compressor Station	
Company Name: Atmos Energy Corporation	
II. Certification Type *(Please mark appropriate box)*	
☒ Responsible Official Representative	☐ Duly Authorized Representative
III. Submittal Type *(Please mark appropriate box) (Only one response can be accepted per form)*	
☐ SOP/TOP Initial Permit Application	☒ Permit Revision, Renewal, or Reopening
☐ GOP Initial Permit Application	☐ Update to Permit Application
☐ Other:	

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

IV. Certification of Truth
This certification does not extend to information which is designated by TCEQ as information for reference only.
I, Marlan Jarzombek certify that I am the Responsible Official (RO) *(Certifier Name printed or typed)* *(RO or DAR)* 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: *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).*
Time Period: From _____ to _____ *(Start Date)* *(End Date)*
Specific Dates: 11/15/2024 _____ _____ _____ *(Date 1)* *(Date 2)* *(Date 3)* *(Date 4)*
_____ _____ *(Date 5)* *(Date 6)*
Signature: Marlan Jarzombek Signature Date: 11/15/24 Title: Vice President of Operations

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
11/15/2024	O3868	100542588

Unit ID No.	PBR No.	Version No./Date
FO-TK-1	106.472	09/04/2000

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
11/15/2024	O3868	100542588

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
FO-TK-1	106.472	09/04/2000	Maintain records of actual liquid throughputs for storage tanks to ensure compliance with PBR limits under 30 TAC 106.4.

ATTACHMENT 2
UNIT ATTRIBUTE FORMS

TITLE V SOP MINOR REVISION APPLICATION

HOWARD COMPRESSOR STATION

ATMOS ENERGY CORPORATION

The following Unit Attribute Forms are included in this section:

- OP-UA2 – Stationary Reciprocating Internal Combustion Engine Attributes
- OP-UA3 – Storage Tank/Vessel Attributes
- OP-UA11 – Stationary Turbine Attributes

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 1)
Federal Operating Permit Program
Table 1a: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subchapter B: Combustion Control at Major Industrial, Commercial, and Institutional Sources in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/24	O3868	100542588

Unit ID No.	SOP/GOP Index No.	Horsepower Rating	RACT Date Placed in Service	Functionally Identical Replacement	Type of Service	Fuel Fired	Engine Type	ESAD Date Placed in Service	Diesel HP Rating
COMP-4	R7201-1	50+			ENG	NG	LEANBURN	2007-	
COMP-5	R7201-1	50+			ENG	NG	LEANBURN	2007-	

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 2)
Federal Operating Permit Program
Table 1b: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subchapter B: Combustion Control at Major Industrial, Commercial, and Institutional Sources in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/24	O3868	100542588

Unit ID No.	SOP/GOP Index No.	NO_x Emission Limitation	23-C Option	30 TAC Chapter 116 Limit	EGF System CAP Unit	NO_x Averaging Method	NO_x Reduction	NO_x Monitoring System
COMP-4	R7201-1	410A				1HR	OTHER	MERT
COMP-5	R7201-1	410A				1HR	OTHER	MERT

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 3)
Federal Operating Permit Program
Table 1c: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subchapter B: Combustion Control at Major Industrial, Commercial, and Institutional Sources in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/24	O3868	100542588

Unit ID No.	SOP/GOP Index No.	Fuel Flow Monitoring	CO Emission Limitation	CO Averaging Method	CO Monitoring System	NH_3 Emission Limitation	NH_3 Monitoring
COMP-4	R7201-1	X40A	410C	1HR	OTHER		
COMP-5	R7201-1	X40A	410C	1HR	OTHER		

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 3)
Federal Operating Permit Program
Table 1c: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subchapter B: Combustion Control at Major Industrial, Commercial, and Institutional Sources in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/24	O3868	100542588

Unit ID No.	SOP/GOP Index No.	Fuel Flow Monitoring	CO Emission Limitation	CO Averaging Method	CO Monitoring System	NH_3 Emission Limitation	NH_3 Monitoring
COMP-4	R7201-1	X40A2-D	410C	1HR	OTHER		
COMP-5	R7201-1	X40A2-D	410C	1HR	OTHER		

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 3)
Federal Operating Permit Program
Table 3: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Kb: Standards of Performance for Volatile Organic Liquid Storage Vessels
(Including Petroleum Liquid Storage Vessels)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/2024	O3868	100542588

Unit ID No.	SOP/GOP Index No.	Product Stored	Storage Capacity	WW Tank Control	Maximum TVP	Storage Vessel Description	AMEL ID No.	Guidepole	Reid Vapor Pressure	Control Device ID No.
FO-TK-1	60Kb	VOL	10K-							

Fugitive Emission Unit Attributes
Form OP-UA3 (Page 70)
Federal Operating Permit Program
Table 27a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Division 7: Oil and Natural Gas Service in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/2024	O3868	100542588

Unit ID. No.	SOP Index No.	Control Requirement Exemptions	Alternate Control Requirement	ACR ID No.
SLOP-TK-1	R5172-1	6-		
SLOP-TK-2	R5172-1	6-		
SLOP-TK-3	R5172-1	6-		

Stationary Turbine Attributes
Form OP-UA11 (Page 6)
Federal Operating Permit Program
Table 3a: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subchapter B: Combustion Control at Major Industrial, Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Area
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/2024	O3868	100542588

Unit ID No.	SOP/GOP Index No.	Megawatt Rating	RACT Date Placed in Service (ICI)	Functionally Identical Replacement (ICI)	Service Type (ICI)	NO_x Emission Limitation (ICI)	23C-Option
COMP-1	R7201-1	1-10			TURB	410A	
COMP-2	R7201-1	1-10			TURB	410A	
COMP-3	R7201-1	1-10			TURB	410A	

Stationary Turbine Attributes
Form OP-UA11 (Page 7)
Federal Operating Permit Program
Table 3b: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subchapter B: Combustion Control at Major Industrial, Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/2024	O3868	100542588

Unit ID No.	SOP Index No.	30 TAC Chapter 116 Limit (ICI)	EGF System Cap Unit	Averaging Method	NO_x Reduction (ICI)	NO_x Monitoring System (ICI)
COMP-1	R7201-1			1HR	OTHER	MERT
COMP-2	R7201-1			1HR	OTHER	MERT
COMP-3	R7201-1			1HR	OTHER	MERT

Stationary Turbine Attributes
Form OP-UA11 (Page 8)
Federal Operating Permit Program
Table 3c: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subchapter B: Combustion Control at Major Industrial, Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/2024	O3868	100542588

Unit ID No.	SOP Index No.	Fuel Flow Monitoring	CO Emission Limitation	CO Monitoring System	NH3 Emission Limitation	NH3 Monitoring
COMP-1	R7201-1	X40A	410C	OTHER		
COMP-2	R7201-1	X40A	410C	OTHER		
COMP-3	R7201-1	X40A	410C	OTHER		

Stationary Turbine Attributes
Form OP-UA11 (Page 8)
Federal Operating Permit Program
Table 3c: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subchapter B: Combustion Control at Major Industrial, Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/2024	O3868	100542588

Unit ID No.	SOP Index No.	Fuel Flow Monitoring	CO Emission Limitation	CO Monitoring System	NH3 Emission Limitation	NH3 Monitoring
COMP-1	R7201-1	X40A2-D	410C	OTHER		
COMP-2	R7201-1	X40A2-D	410C	OTHER		
COMP-3	R7201-1	X40A2-D	410C	OTHER		

Stationary Turbine Attributes
Form OP-UA11 (Page 12)
Federal Operating Permit Program
Table 6a: Title 40 Code of Federal Regulations (40 CFR Part 60)
Subpart KKKK: Stationary Combustion Turbines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/2024	O3868	100542588

Unit ID No.	SOP Index No.	Unit Type	Construction/Modification Date	Heat Input	Subject to Da	Service Type	NO_x Standard	Fuel Type
COMP-2	60KKKK-1	SIMPLE	2005R	10-50	NO	NOTER	YES	NGO

Stationary Turbine Attributes
Form OP-UA11 (Page 13)
Federal Operating Permit Program
Table 6b: Title 40 Code of Federal Regulations (40 CFR Part 60)
Subpart KKKK: Stationary Combustion Turbines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/2024	O3868	100542588

Unit ID No.	SOP Index No.	75% of Peak	30 MW	Turbine Use	NO_x Control	NO_x Monitoring	Common Steam Header	Duct Burner
COMP-2	60KKKK-1	NO		MECH	NO	ANNUAL		

Stationary Turbine Attributes
Form OP-UA11 (Page 14)
Federal Operating Permit Program
Table 6c: Title 40 Code of Federal Regulations (40 CFR Part 60)
Subpart KKKK: Stationary Combustion Turbines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/15/2024	O3868	100542588

Unit ID No.	SOP Index No.	Location	SO_2 Standard	Fuel Monitoring	Fuel Quality	Performance Test	Intermediate Storage	Fuel Schedules
COMP-2	60KKKK-1	NO	NO	YES	PRCHS	SAMP		

ATTACHMENT 3
APPLICABILITY DETERMINATION

TITLE V SOP MINOR REVISION APPLICATION

HOWARD COMPRESSOR STATION

ATMOS ENERGY CORPORATION

The following Applicability Form is included in this section:

- OP-REQ1 – Application Area-Wide Applicability Determinations and General Information

Date	Permit No.	Regulated Entity No.
11/15/2024	O3868	100542588

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
76653	07/19/2021				

♦ **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
106.472	09/04/2000				
106.511	09/04/2000				

♦ **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