Texas Commission on Environmental Quality

PBR Existing Registration 137832

Site Information (Regulated Entity)

What is the name of the site to be authorized?	LEMUR 24
Does the site have a physical address?	No
Because there is no physical address, describe how to locate this site:	FROM FM 1450 & CR 103 HEAD SE ON CR 103 FOR 6.1 MI & TURN R ON LEASE RD HEAD S FOR 2 MI & TURN R ON LEASE RD HEAD W FOR 2.7 MI & TURN L HEAD S FOR 2.5 MI & TURN R ON LEASE ROAD HEAD W FOR 1.6 MI TO THE LOCATION
City	PECOS
State	TX
ZIP	79722
County	REEVES
Latitude (N) (##.#####)	31.20148
Longitude (W) (-###.#####)	-103.26384
Primary SIC Code	1311
Secondary SIC Code	
Primary NAICS Code	21111
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN108930769
What is the name of the Regulated Entity (RE)?	LEMUR 24
Does the RE site have a physical address?	No
Because there is no physical address, describe how to locate this site:	FROM FM 1450 & CR 103 HEAD SE ON CR 103 FOR 6.1 MI & TURN R ON LEASE RD HEAD S FOR 2 MI & TURN R ON LEASE RD HEAD W FOR 2.7 MI & TURN L HEAD S FOR 2.5 MI & TURN R ON LEASE ROAD HEAD W FOR 1.6 MI TO THE LOCATION
City	PECOS
State	TX
ZIP	79722
County	REEVES
Latitude (N) (##.#####)	31.20148
Longitude (W) (-###.#####)	-103.26384
Facility NAICS Code	
What is the primary business of this entity?	OIL ANG GAS PRODUCTION

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN606160935
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Vtx Energy Operating, LLC
Texas SOS Filing Number	805130862
Federal Tax ID	
State Franchise Tax ID	
State Sales Tax ID	
Local Tax ID	
DUNS Number	
Number of Employees	

Independently Owned and Operated? No I certify that the full legal name of the entity applying Yes for this permit has been provided and is legally authorized to do business in Texas. Responsible Authority Contact Organization Name Vtx Energy Operating, LLC Prefix MRFirst **KENNETH** Middle **KLANIKA** Last Suffix PΕ Credentials Title **HSE & REGULATORY** Responsible Authority Mailing Address Enter new address or copy one from list: Address Type **Domestic** Mailing Address (include Suite or Bldg. here, if 6011 W COURTYARD DR STE 450 applicable) Routing (such as Mail Code, Dept., or Attn:) **AUSTIN** City State TX ZIP 78730 Phone (###-###-###) 5126006527 Extension Alternate Phone (###-###) Fax (###-###-###) E-mail KKLANIKA@VTXEP.COM

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Same as another contact?	CN606160935, Vtx Energy Operating, LLC
Organization Name	Vtx Energy Operating, LLC
Prefix	MR
First	KENNETH
Middle	
Last	KLANIKA
Suffix	
Credentials	PE
Title	HSE & REGULATORY
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	6011 W COURTYARD DR STE 450
Routing (such as Mail Code, Dept., or Attn:)	
City	AUSTIN
State	TX
ZIP	78730
Phone (###-###-###)	5126006527
Extension	
Alternate Phone (###-###-###)	
Fax (###-###-####)	
E-mail	KKLANIKA@VTXEP.COM

Technical Contact

Person TCEQ should contact for questions about this application:	
Same as another contact?	
Organization Name	Kane Environmental
Prefix	MR
First	Paul
Middle	
Last	DeCiutiis
Suffix	
Credentials	PE
Title	CONSULTANT
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	12160 W PARMER LN STE 130413
Routing (such as Mail Code, Dept., or Attn:)	
City	CEDAR PARK
State	TX
ZIP	78613
Phone (###-###-###)	5126992444
Extension	
Alternate Phone (###-###)	
Fax (###-###+#)	
E-mail	paul.deciutiis@gmail.com

PBR General Information - Existing Sites

To determine fee amount does this business qualify as a small business, non-profit organization, or small government entity?	Yes
2) Are there any other registered air authorizations at this site?	No
3) Is this project located at a major site?	No
4) Does this registration require certification or is certification being submitted voluntarily?	Yes
5) Is the facility in compliance with all PBRs claimed?	Yes
6) Is the facility in compliance with all other applicable state/federal rules and regulations?	Yes
7) Is the facility in compliance with all applicable distance requirements?	Yes

Section 1 Rule Selection

Rule#: 1

Select the type of unit that is being registered.	FLARES
Select the rule(s) associated to the unit specified.	106.492

Rule#: 2

Select the type of unit that is being registered.	ROUTINE MAINTENANCE STARTUP AND SHUTDOWN OF FACIL
Select the rule(s) associated to the unit specified.	106.359

Rule#: 3

Select the type of unit that is being registered.	OIL AND GAS PRODUCTION FACILITIES
Select the rule(s) associated to the unit specified.	106.352 2012-NOV-22

106.352(I) Rule Compliance

1) Will the site meet all applicable requirements of 106.352?	Yes
2) Are gas and liquid analyses site specific or representative?	Both
2.1. If representative, does it meet TCEQ guidance? (http://www.tceq.texas.gov/assets/public/permitting/ai r/NewSourceReview/oilgas/rep-analysis-criteria.pdf)	Yes
3) Will the emissions calculations for each EPN being authorized at the site be included in attachments?	Yes
4) Are there any control or combustion devices in use at the site?	Yes
4.1. Do the control or combustion devices meet the requirements of the TCEQ control device guidance charts?	Yes
5) Is MSS being claimed or registered at this site?	Yes
6) Please select any/all State or Federal Standards that apply to this site.	NSPS 0000
7) Will the height of each vent emitting sulfur compounds meet the requirements of 106.352(I)(4), and in no case be less than 20 feet?	Yes
8) Is this site considered sweet or sour?	Sour
8.1. Will the H2S analyses be site specific?	Yes
8.2. Are all facilities handling sour gas or liquids greater than 1320 ft to the nearest off site receptor?	Yes
8.3. Are total emissions of sulfur compounds, excluding sulfur oxides, from all vents equal to or below 4.0 pounds per hour (lb/hr)?	Yes
8.4. Is the highest concentration of H2S at the site < 5000 ppm?	Yes
8.4.1. What is the concentration of H2S at the facility?	100

106.492 Rule Compliance

1) Will the flare(s) meet the required heating values, maximum allowable tip velocity, and any applicable heat release requirements of § 106.492?	Yes	
2) Will the flare(s) be equipped with a continuously burning pilot or auto-ignition?	Yes	
3) The flare(s) will only burn a combustible mixture of gases containing only carbon, hydrogen, nitrogen, oxygen, sulfur, chlorine, or compounds derived from these elements.	Yes	
4) Will liquids be burned in the flare(s)?	No	
5) Will all other applicable state and federal rule requirements be met?	Yes	

106.4 Rule Compliance

year (tpy) for this registration?	
2) What are the total annual SO2 emissions in tpy for this registration?	.34
3) What are the total annual NOx emissions in tpy for this registration?	5.24
4) What are the total annual CO emissions in tpy for this registration?	10.26
5) What are the total annual PM emissions in tpy for this registration?	.01
6) What are the total annual PM10 emissions in tpy for this registration?	.01
7) What are the total annual PM2.5 emissions in tpy for this registration?	.01
8) What are the total annual H2S emissions in tpy for this registration?	.1
9) What are the total annual HAP emissions in tpy for this registration?	9

PBR Attachments

Please attach one PDF with all required documents to complete the project. [File Properties]

[
File Name	Lem ur 24 Facility PBR Mod 10-2024.pdf</a
Hash	829AD05DC62115C916569E86FB99A94FA9B95327 D3F8746CA3C51ED6C5E59101
MIME-Type	application/pdf
Confidential	No

Please attach any other necessary information needed to complete the registration.

Certification

The electronic signature below indicates that the Responsible Official has knowledge of the facts herein set forth and that the same are true, accurate, and complete to the best of my knowledge and belief. By this signature, the maximum emission rates listed on this certification reflect the maximum anticipated emissions due to the operation of this facility, and all representations in this certification of emissions are conditions upon which the facilities and sources will operate. It is understood that it is unlawful to vary from these representations unless the certification is first revised. The signature certifies that to the best of the Responsible Official's knowledge and belief, the project will satisfy the conditions and limitations of the indicated exemption or permit by rule and the facility will operated in compliance with all regulations of the Texas Commission on Environmental Quality and with Federal U.S. Environmental Protection Agency regulations governing air pollution. The signature below certifies that, based on information and belief formed after reasonable inquiry, the statements and information above and contained in the attached document(s) are true, accurate, and complete. If you have any questions on how to fill out this form or about air permits, please call (512) 239-1250. Individuals are entitled to request and review their personal information that the agency gathers on its forms.

- 1. I am Kenneth Klanika, the owner of the STEERS account ER058423.
- 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 a PI-7CERT for a PBR Existing Registration 137832.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEQ.

OWNER OPERATOR Signature: Kenneth Klanika OWNER OPERATOR

Customer Number: CN606160935

Legal Name: Vtx Energy Operating, LLC

Account Number: ER058423
Signature IP Address: 67.48.33.66
Signature Date: 2024-10-18

Signature Hash: 7FF4DF8399C5EBF78D3E49072AD074AFAF2CC19

4457A4F3AF593C5A9E893EDC7

Form Hash Code at time of Signature: 134F46D81B3671AE929792F9EE789F6F7A8735E1

14D8A97CF419016AD27CB1D0

Fee Payment

Transaction by:	The application fee payment transaction was made by ER058423/Kenneth Klanika
Paid by:	The application fee was paid by KENNETH KLANIKA
Fee Amount:	\$100.00
Paid Date:	The application fee was paid on 2024-10-18
Transaction/Voucher number:	The transaction number is 582EA000630350 and the voucher number is 726594

Submission

Reference Number:	The application reference number is 693557
Submitted by:	The application was submitted by ER058423/Kenneth Klanika
Submitted Timestamp:	The application was submitted on 2024-10-18 at 10:27:08 CDT
Submitted From:	The application was submitted from IP address 67.48.33.66
Confirmation Number:	The confirmation number is 572444
Steers Version:	The STEERS version is 6.82
Permit Number:	The permit number is 137832

Additional Information

Application Creator: This account was created by Paul E Deciutiis