### **Texas Commission on Environmental Quality**

Title V Existing 2449

**ROCK CREEK GAS PLANT** 

1200 W 10TH ST

No

## Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

Does the site have a physical address?

Because there is no physical address, describe

how to locate this site:

CityBorgerStateTXZIP79007

 County
 HUTCHINSON

 Latitude (N) (##.#####)
 35.673888

 Longitude (W) (-###.######)
 101.410555

 Primary SIC Code
 1321

Secondary SIC Code

Primary NAICS Code 211111

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN100216613

What is the name of the Regulated Entity (RE)? ROCK CREEK GAS PLANT

Does the RE site have a physical address?

**Physical Address** 

Number and Street 1000 W 10TH ST

City BORGER
State TX
ZIP 79007

County HUTCHINSON
Latitude (N) (##.#####) 35.673888
Longitude (W) (-###.######) -101.410555

Facility NAICS Code

What is the primary business of this entity?

NATURAL GAS PROCESSING

## Customer (Applicant) Information

How is this applicant associated with this site?

Owner Operator
What is the applicant's Customer Number

CN605745843

(CN)?

Type of Customer Corporation

Full legal name of the applicant:

Legal Name lacx Rock Creek LLC

Texas SOS Filing Number 803314725

Federal Tax ID

State Franchise Tax ID 32070671923

State Sales Tax ID

Local Tax ID

DUNS Number

Number of Employees 21-100 Independently Owned and Operated? Yes

## Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name IACX Energy

Prefix MR First Mark

Middle

Last McKenna

Suffix

Credentials

Title VP HSSE & Regulatory

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 5445 DTC PKWY

applicable)

Routing (such as Mail Code, Dept., or Attn:)

City GREENWOOD VILLAGE

State CO ZIP 80111

Phone (###-###-) 2025052832

Extension

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

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

E-mail markmckenna@iacx.com

#### **Technical Contact**

Person TCEQ should contact for questions

about this application:

Select existing TC contact or enter a new New Contact

contact.

Organization Name IACX Energy

Prefix MR First Mark

Middle

Last McKenna

Suffix Credentials

Title VP HSSE and Regulatory

Enter new address or copy one from list: Responsible Official Contact

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 5445 DTC PKWY

applicable)

Routing (such as Mail Code, Dept., or Attn:)

City GREENWOOD VILLAGE

State CO ZIP 80111

Phone (###-###-) 2025052832

Extension

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

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

E-mail markmckenna@iacx.com

## Title V General Information - Existing

1) Permit Type: SOP

2) Permit Latitude Coordinate:35 Deg 40 Min 26 Sec3) Permit Longitude Coordinate:101 Deg 24 Min 38 Sec

4) Is this submittal a new application or an Update update to an existing application?

4.1. Select the permit/project number for which 2449-37201

this update should be applied.

5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule

requirements?

## Title V Attachments Existing

Attach OP-1 (Site Information Summary)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=261732>OP\_1\_2025-0604 IACX Rock

Creek OP-1.pdf</a>

No

Hash 43C4A371399AC1A9E2039540E0CEC671F6F37D2D9B9172593BDBECB3D3966F2F

MIME-Type application/pdf

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

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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 Void Request Form

Attach any other necessary information needed to complete the permit.

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

#### 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 Mark Mckenna, the owner of the STEERS account ER111712.
- 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 2449.
- 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: Mark Mckenna OWNER OPERATOR

Account Number: ER111712
Signature IP Address: 70.241.106.13
Signature Date: 2025-06-09

Signature Hash: 0E2D475FE606E3CD329032AEAACD71B2A3E0A382BCD8FAB86DA1F1AE40A8DE6E

Form Hash Code at time of Signature: 6CEA5592C287CE573A36E393C6B14078AAC7B0C6FA695FC0CE24559AF7327FD9

#### Submission

Reference Number: The application reference number is 791183

Submitted by:

The application was submitted by

ER111712/Mark Mckenna

Submitted Timestamp: The application was submitted on 2025-06-09

at 15:02:57 CDT

Submitted From: The application was submitted from IP address

70.241.106.13

Confirmation Number: The confirmation number is 657837

Steers Version: The STEERS version is 6.91
Permit Number: The permit number is 2449

## **Additional Information**

Application Creator: This account was created by Hunter J Lohrenz

## Federal Operating Permit Program Site Information Summary Form OP-1 (Page 1)

## **Texas Commission on Environmental Quality**

Please print or type all information. Direct any questions regarding this application form to the Air Permits Division at (512) 239-1250 or to the Texas Commission on Environmental Quality, Office of Air, Air-Permits Division (MC 163), P.O. Box 13087, Austin, Texas 78711-3087.

I.	Company Identifying Information				
A.	Company Name: IACX Rock Creek LLC				
B.	Customer Reference Number (CN): CN605745843				
C.	Submittal Date (mm/dd/yyyy): 04/14/2025				
II.	Site Information				
A.	Site Name: Rock Creek Gas Plant				
B.	Regulated Entity Reference Number (RN): RN100216613				
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)				
A	R CO KS LA NM OK N/A				
D.	D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)				
$\boxtimes V$	$OC  extstyle NO_X  extstyle SO_2  extstyle PM_{10}  extstyle CO  extstyle Pb  extstyle HAPS$				
Other	r:				
E.	Is the site a non-major source subject to the Federal Operating Permit Program?				
F.	Is the site within a local program area jurisdiction? ☐ Yes ☑ No				
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ Yes ☐ No				
Н.	I. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:				
III.	Permit Type				
A.	Type of Permit Requested: (Select only one response)				
Si	ite Operating Permit (SOP)				

## Federal Operating Permit Program Site Information Summary Form OP-1 (Page 2)

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)	
A.	Is this submittal an abbreviated or a full application?	Abbreviated Full
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ Yes ⊠ No
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ Yes ☐ No
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA (Refer to the form instructions for additional information.)	? 
E.	Has the required Public Involvement Plan been included with this application?	Yes No
V.	Confidential Information	
A.	Is confidential information submitted in conjunction with this application?	☐ Yes ⊠ No
VI.	Responsible Official (RO) Identifying Information	
RO N	Name Prefix: ( Mr. Mrs. Mrs. Dr.)	
RO F	Full Name: Mark McKenna	
RO T	Fitle: VP HSSE & Regulatory	
Emp	loyer Name: IACX Energy	
Mail	ing Address: 5445 DTC Parkway	
City:	Denver	
State	: CO	
ZIP (	Code: 80111	
Terri	tory:	
Cour	ntry: United States	
Forei	gn Postal Code:	
Inter	nal Mail Code:	
Telep	phone No.: (202) 505-2832	
Fax 1	No.:	
Emai	il: MarkMcKenna@iacx.com	

## Federal Operating Permit Program Site Information Summary Form OP-1 (Page 3)

VII. Technical Contact Identifying Information (Complete if different from RO.)
Technical Contact Name Prefix: ( Mr. Mrs. Mrs. Dr.)
Technical Contact Full Name: Mark McKenna
Technical Contact Title: VP HSSE & Regulatory
Employer Name: IACX Energy
Mailing Address: 5445 DTC Parkway
City: Denver
State: CO
ZIP Code: 80111
Territory:
Country: United States
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (202) 505-2832
Fax No.:
Email: MarkMcKenna@iacx.com
VIII. Reference Only Requirements (For reference only.)
A. State Senator: Kevin Sparks
B. State Representative: Caroline Fairly
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? ☐ Yes ☑ No ☐ N/A
<b>D.</b> Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? ☐ Yes ☐ No
E. Indicate the alternate language(s) in which public notice is required:

## Federal Operating Permit Program Site Information Summary Form OP-1 (Page 4)

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
A.	Office/Facility Name: IACX Energy
B.	Physical Address: 5445 DTC Parkway
City:	: Denver
State	:: CO
ZIP	Code: 80111
Terri	itory:
Cour	ntry: United States
Fore	ign Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: ( Mr. Mrs. Mrs. Dr.)
Cont	act Full Name: Mark McKenna
E.	Telephone No.: (202) 505-2832
Χ.	Application Area Information
A.	Area Name: Rock Creek Gas Plant
B.	Physical Address: 1000 W 10 <sup>th</sup> St
City:	Borger
State	e: TX
ZIP	Code: 79007
C.	Physical Location:
D.	Nearest City:
E.	State:
F.	ZIP Code:

## Federal Operating Permit Program Site Information Summary Form OP-1 (Page 5)

X.	Application Area Information (continued)
G.	Latitude (nearest second): 35:40:26
Н.	Longitude (nearest second): 101:24:38
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?  Yes No
J.	Indicate the estimated number of emission units in the application area: 72
K.	Are there any emission units in the application area subject to the Acid Rain Program?
L.	Affected Source Plant Code (or ORIS/Facility Code):
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)
A.	Name of a public place to view application and draft permit: Hutchinson County Public Library
B.	Physical Address: 625 Weatherly Street
City	: Borger
ZIP	Code: 79007
C.	Contact Person (Someone who will answer questions from the public during the public notice period):
Con	tact Name Prefix: ( Mr. Mrs. Ms. Dr.):
Con	tact Person Full Name: Mark McKenna
Con	tact Mailing Address: 5445 DTC Parkway
City	: Denver
State	e: CO
ZIP	Code: 80111
Terr	itory:
Cou	ntry: United States
Fore	rign Postal Code:
Inter	rnal Mail Code:
Tele	phone No.: (202) 505-2832

## Federal Operating Permit Program Site Information Summary Form OP-1 (Page 6)

XII. Delinquent Fees and Penalties
<b>Notice:</b> This form will not be processed until all delinquent fees and/or penalties owed to TCEQ or the Office of Attorney General on behalf of TCEQ are paid in accordance with the "Delinquent Fee and Penalty Protocol."
Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIII. Designated Representative (DR) Identifying Information
DR Name Prefix: ( Mr. Mrs. Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

## Federal Operating Permit Program Site Information Summary Form OP-1 (Page 7) Texas Commission on Environmental Quality

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIV. Alternate Designated Representative (ADR) Identifying Information
ADR Name Prefix: ( Mr. Mrs. Ms. Dr.)
ADR Full Name:
ADR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

From: Hunter Lohrenz <hunter.lohrenz@trinityconsultants.com>

**Sent:** Wednesday, June 4, 2025 2:00 PM **To:** Jennifer Tenney; Mark McKenna

Cc: Katie Jeziorski

Subject: RE: RFI -- SOP O2449/Project 37201, IACX Rock Creek LLC/Rock Creek Gas

Plant

Hi Jennifer,

The address should have been listed in the OP-1 as 1000 W 10th St. We've updated the form, and the RO will be submitting in STEERS shortly.

Thank you,

#### **Hunter Lohrenz**

Consultant

P 972.661.8100 M 406.871.6616

12700 Park Central Dr., Ste. 600, Dallas, TX, 75251 Email: <a href="mailto:hunter.lohrenz@trinityconsultants.com">hunter.lohrenz@trinityconsultants.com</a>

LinkedIn: www.linkedin.com/in/hunter-lohrenz-8738141a3



Connect with us: <u>LinkedIn</u> / <u>Facebook</u> / <u>Twitter</u> / <u>YouTube</u> / <u>trinityconsultants.com</u>

Stay current on environmental issues. Subscribe today to receive Trinity's free EHS Quarterly.

From: Jennifer Tenney < Jennifer. Tenney@tceq.texas.gov >

**Sent:** Tuesday, June 3, 2025 3:38 PM

To: Mark McKenna < markmckenna@iacx.com >

**Cc:** Hunter Lohrenz < <a href="mailto:hunter.lohrenz@trinityconsultants.com">hunter.lohrenz@trinityconsultants.com</a>; Katie Jeziorski

<KJeziorski@trinityconsultants.com>

Subject: FW: RFI -- SOP O2449/Project 37201, IACX Rock Creek LLC/Rock Creek Gas Plant

### Good Afternoon,

Can you please confirm the address of the Application Area. Form OP-1 of this application has the address as 1200 W 10<sup>th</sup> St, Borger. The NSR permits and the regulated entity RN number RN100216613 has the address 1000 W 10<sup>th</sup> St, Borger. Please let me know by **Wednesday June 4, 2025.** If it is 1000 W 10<sup>th</sup> St, Borger we will need Form OP-1 submitted to reflect this update.

Application updates may now be submitted through Title V STEERS. Any application updates that are submitted by the RO/DAR through STEERS are certified and do not require

the submittal of an original signature OP-CRO1. Application updates that are provided through email or physical mail require certification using an original signature OP-CRO1.

Thanks, Jen

Jennifer Tenney Environmental Permit Specialist I TCEQ – APD – OP Section (Title V) (512) 239-1830



How are we doing? Fill out our online customer satisfaction survey

at www.tceq.texas.gov/customersurvey

## **Texas Commission on Environmental Quality**

Title V Existing 2449

**ROCK CREEK GAS PLANT** 

1200 W 10TH ST

No

## Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

Does the site have a physical address?

Because there is no physical address, describe

how to locate this site:

CityBorgerStateTXZIP79007

 County
 HUTCHINSON

 Latitude (N) (##.#####)
 35.673888

 Longitude (W) (-###.######)
 101.410555

 Primary SIC Code
 1321

Secondary SIC Code

Primary NAICS Code 211111

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN100216613

What is the name of the Regulated Entity (RE)? ROCK CREEK GAS PLANT

Does the RE site have a physical address?

**Physical Address** 

Number and Street 1000 W 10TH ST

City BORGER
State TX
ZIP 79007

County HUTCHINSON
Latitude (N) (##.#####) 35.673888
Longitude (W) (-###.######) -101.410555

Facility NAICS Code

What is the primary business of this entity?

NATURAL GAS PROCESSING

## Customer (Applicant) Information

How is this applicant associated with this site?

Owner Operator
What is the applicant's Customer Number

CN605745843

(CN)?

Type of Customer Corporation

Full legal name of the applicant:

Legal Name lacx Rock Creek LLC

Texas SOS Filing Number 803314725

Federal Tax ID

State Franchise Tax ID 32070671923

State Sales Tax ID

Local Tax ID

DUNS Number

Number of Employees 21-100 Independently Owned and Operated? Yes

## Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name IACX ROCK CREEK LLC

Prefix MR
First MARK

Middle

Last MCKENNA

Suffix

Credentials

Title VP HSSE AND REGULATORY

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 5445 DTC PKWY

applicable)

Routing (such as Mail Code, Dept., or Attn:)

City GREENWOOD VILLAGE

State CO ZIP 80111

Phone (###-###-) 2025052832

Extension

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

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

E-mail markmckenna@iacx.com

#### **Technical Contact**

Person TCEQ should contact for questions

about this application:

Select existing TC contact or enter a new New Contact

contact.

Organization Name IACX Rock Creek LLC

Prefix MR
First Mark

Middle

Last McKenna

Suffix Credentials

Title VP HSSE and Regulatory

Enter new address or copy one from list: Responsible Official Contact

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 5445 DTC PKWY

applicable)

Routing (such as Mail Code, Dept., or Attn:)

City GREENWOOD VILLAGE

State CO ZIP 80111

Phone (###-###-) 2025052832

Extension

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

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

E-mail markmckenna@iacx.com

## Title V General Information - Existing

1) Permit Type: SOP

2) Permit Latitude Coordinate:35 Deg 40 Min 26 Sec3) Permit Longitude Coordinate:101 Deg 24 Min 38 Sec

4) Is this submittal a new application or an Update update to an existing application?

4.1. Select the permit/project number for which 2449-37201

this update should be applied.

5) Does this application include Acid Rain

Program or Cross-State Air Pollution Rule

requirements?

## Title V Attachments Existing

Attach OP-1 (Site Information Summary)

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

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=259991>OP\_REQ1\_2025-0523 OP-

REQ1.pdf</a>

No

Hash 81ABE3DD0C9AAA96650A3865235A07C9ACA5A53E7841F0AF20428FE2DE8F869C

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)

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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 Void Request Form

Attach any other necessary information needed to complete the permit.

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

#### 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 Mark Mckenna, the owner of the STEERS account ER111712.
- 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 2449.
- 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: Mark Mckenna OWNER OPERATOR

Account Number: ER111712
Signature IP Address: 50.190.91.25
Signature Date: 2025-05-29

Signature Hash: 0E2D475FE606E3CD329032AEAACD71B2A3E0A382BCD8FAB86DA1F1AE40A8DE6E

Form Hash Code at time of Signature: 23A262C833B7E59290400C573953C50B110E0A074DC6ADFC6AC910603D51E7C2

#### Submission

Reference Number: The application reference number is 788994

Submitted by: The application was submitted by

ER111712/Mark Mckenna

Submitted Timestamp: The application was submitted on 2025-05-29

at 14:35:59 CDT

Submitted From: The application was submitted from IP address

50.190.91.25

Confirmation Number: The confirmation number is 656071

Steers Version: The STEERS version is 6.91

Permit Number: The permit number is 2449

## **Additional Information**

Application Creator: This account was created by Hunter J Lohrenz

From: Hunter Lohrenz <hunter.lohrenz@trinityconsultants.com>

**Sent:** Friday, May 23, 2025 4:20 PM

**To:** Jennifer Tenney

Cc: Mark McKenna; Katie Jeziorski

Subject: RE: RFI -- SOP O2449/Project 37201, IACX Rock Creek LLC/Rock Creek Gas

Plant

Attachments: 2025-0523 OP-REQ1.pdf

Hi Jennifer,

I'm following up on the below RFI that was sent on May 21 in regards to Project No. 37201. The requested OP-REQ1 document (attached) has been completed and will be submitted via STEERS by the RO shortly. Please reach out if you have any additional questions. Thank you!

#### Best,

#### **Hunter Lohrenz**

Consultant

P 972.661.8100 M 406.871.6616

12700 Park Central Dr., Ste. 600, Dallas, TX, 75251 Email: <a href="mailto:hunter.lohrenz@trinityconsultants.com">hunter.lohrenz@trinityconsultants.com</a>

LinkedIn: www.linkedin.com/in/hunter-lohrenz-8738141a3



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Stay current on environmental issues. Subscribe today to receive Trinity's free EHS Quarterly.

From: Jennifer Tenney < Jennifer. Tenney@tceq.texas.gov >

**Sent:** Wednesday, May 21, 2025 3:36 PM **To:** Mark McKenna < markmckenna@iacx.com >

Subject: RFI -- SOP O2449/Project 37201, IACX Rock Creek LLC/Rock Creek Gas Plant

### Good Afternoon,

Upon technical review it was noted that NSR authorizations did not include latest permit issuance date for 3131A (09/29/2023). Please update OP-REQ1(page 88) so we can incorporate this newer issuance date in the draft permit. Please respond to this email by **Friday May 26, 2025.** 

Application updates may now be submitted through Title V STEERS. Any application updates that are submitted by the RO/DAR through STEERS are certified and do not require the submittal of an original signature OP-CRO1. Application updates that are provided through email or physical mail require certification using an original signature OP-CRO1.

Than Jen	KS
Envir TCE(	ifer Tenney onmental Permit Specialist I Q – APD – OP Section (Title V) 239-1830
	How are we doing? Fill out our online customer satisfaction survey

at www.tceq.texas.gov/customersurvey

## Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 88)

## Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
05/23/2025	2449	RN100216613

For SOP applications, answer ALL questions unless otherwise directed.

- For GOP applications, answer ONLY these questions unless otherwise directed.
- XII. NSR Authorizations (Attach additional sheets if necessary for sections XII.E-J.)
  - E. PSD Permits and PSD Major Pollutants

Permit No.	<b>Issuance Date</b>	Pollutant(s):	Permit No.	<b>Issuance Date</b>	Pollutant(s):

If PSD Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: <a href="https://www.tceq.texas.gov/permitting/air/titlev/site/site">www.tceq.texas.gov/permitting/air/titlev/site/site</a> experts.html.

## F. Nonattainment (NA) Permits and NA Major Pollutants

Permit No.	Issuance Date	Pollutant(s):	Permit No.	<b>Issuance Date</b>	Pollutant(s):

If NA Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: <a href="https://www.tceq.texas.gov/permitting/air/titlev/site/site">www.tceq.texas.gov/permitting/air/titlev/site/site</a> experts.html.

### G. NSR Authorizations with FCAA § 112(g) Requirements

NSR Permit No.	<b>Issuance Date</b>	NSR Permit No.	<b>Issuance Date</b>	NSR Permit No	<b>Issuance Date</b>

## 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.
05/23/2025	2449	RN100216613

- 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
3131A	09/29/2023				

♦ 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

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

Permit No.	<b>Issuance Date</b>	Permit No.	Issuance Date	Permit No.	<b>Issuance Date</b>

## Federal Operating Permit Program Site Information Summary Form OP-1 (Page 1) Texas Commission on Environmental Quality

AIR PERMITS DIVISION

MAY 0 7 2025

RECEIVED

Please print or type all information. Direct any questions regarding this application form to the Air Permits Division at (512) 239-1250 or to the Texas Commission on Environmental Quality, Office of Air, Air-Permits Division (MC 163), P.O. Box 13087, Austin, Texas 78711-3087.

I.	Co	mpany Identifyir	ng Information				
A.	Com	pany Name: IAC	K Rock Creek L	LC			
B.	Cust	omer Reference N	umber (CN): Cl	N605745843			
C.	Subi	nittal Date (mm/do	d/yyyy): 04/14/20	025			
II.	Sit	e Information					
A.	Site	Name: Rock Creel	k Gas Plant				
B.	Regi	ılated Entity Refer	ence Number (F	RN): <b>RN100216</b> 0	513		
C.	Indi	cate affected state(	s) required to re	view permit app	lication: (Check	the appropriate	box[es].)
	AR	□ co	☐ KS	LA	□NM	ОК	□ N/A
D.	D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)						
⊠ v	VOC	$\boxtimes$ NO <sub>X</sub>	$\boxtimes$ SO <sub>2</sub>	PM <sub>10</sub>	⊠ co	Pb	HAPS
Oth	er:						N-4 12 -4 1
E.	Is th	e site a non-major	source subject t	o the Federal Op	erating Permit P	rogram?	☐ Yes ⊠ No
F.	Is th	e site within a loca	ıl program area	jurisdiction?			☐ Yes ⊠ No
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ Yes ☒ No						
H.	H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:						
III.	Po	rmit Type					
A.	Тур	e of Permit Reques	sted: (Select only	one response)			
	Site Op	erating Permit (SC	OP) Te	emporary Operat	ing Permit (TOI	P) Genera	al Operating Permit (GOP)

## Federal Operating Permit Program Site Information Summary Form OP-1 (Page 3) Texas Commission on Environmental Quality

## Technical Contact Identifying Information (Complete if different from RO.) Technical Contact Name Prefix: (Mr. Mrs. Mrs. Ms. Dr.) Technical Contact Full Name: Mark McKenna Technical Contact Title: VP HSSE & Regulatory Employer Name: IACX Energy Mailing Address: 5445 DTC Parkway City: Denver State: CO ZIP Code: 80111 Territory: Country: United States Foreign Postal Code: Internal Mail Code: Telephone No.: (202) 505-2832 Fax No.: Email: MarkMcKenna@iacx.com VIII. Reference Only Requirements (For reference only.) State Senator: Kevin Sparks B. State Representative: Caroline Fairly Has the applicant paid emissions fees for the most recent agency fiscal year ☐ Yes ☒ No ☐ N/A (Sept. 1 - August 31)? Yes No Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?

Indicate the alternate language(s) in which public notice is required:

# Federal Operating Permit Program Site Information Summary Form OP-1 (Page 5) Texas Commission on Environmental Quality

X.	Application Area Information (continued)			
G.	Latitude (nearest second): 35:40:26			
H.	Longitude (nearest second): 101:24:38			
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?			
J.	Indicate the estimated number of emission units in the application area: 72			
K.	Are there any emission units in the application area subject to the Acid Rain Program?			
L.	Affected Source Plant Code (or ORIS/Facility Code):			
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)			
A.	Name of a public place to view application and draft permit: Hutchinson County Public Library			
B.	Physical Address: 625 Weatherly Street			
City	: Borger			
ZIP	Code: 79007			
C.	Contact Person (Someone who will answer questions from the public during the public notice period):			
Con	tact Name Prefix: ( Mr.  Mrs.  Mrs.  Dr.):			
Con	tact Person Full Name: Mark McKenna			
Con	tact Mailing Address: 5445 DTC Parkway			
City	: Denver			
State	e: CO			
ZIP	ZIP Code: 80111			
Terr	itory:			
Cou	ntry: United States			
Fore	ign Postal Code:			
Inter	mal Mail Code:			
Tele	phone No.: (202) 505-2832			

# Federal Operating Permit Program Site Information Summary Form OP-1 (Page 7) Texas Commission on Environmental Quality

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.		
XIV. Alternate Designated Representative (ADR) Identifying Information		
ADR Name Prefix: ( Mr. Mrs. Ms. Dr.)		
ADR Full Name:		
ADR Title:		
Employer Name:		
Mailing Address:		
City:		
State:		
ZIP Code:		
Territory:		
Country:		
Foreign Postal Code:		
Internal Mail Code:		
Telephone No.:		
Fax No.:		
Email:		

# 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: RN100216613	
CN: CN605745843	
Account No.: HW0020F	a the state of the
Permit No.: 2449	
Project No.: 37201	
Area Name: Rock Creek Gas Plant	
Company Name: IACX Energy	and the second s
II. Certification Type (Please mark appl	ropriate box)
Responsible Official Representative	Duly Authorized Representative
III. Submittal Type (Please mark approp	riate 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:	And the second s

## Form OP-CRO2 **Change of Responsible Official Information Federal Operating Permit Program**

The Texas Commission on Environmental Quality (TCEQ) shall be notified of a new appointment or administrative information change (e.g., address, phone number, title) for a Responsible Official (RO), Designated Representative (DR), or Alternate Designated Representative (ADR) in the next submittal. This form satisfies the requirements for notification (a revised Certificate of Representation must also be submitted to the U.S. Environmental Protection agency for changes in the DR and ADR). After the initial submittal, if there is a change of Duly Authorized Representative (DAR) appointment or administrative information changes for the DAR, include a revised Form OP-DEL (Delegation of Responsible Official) with the next submittal to TCEQ.

I. Identifying Information		
Account No.: HW0020F		
Regulated Entity Number: RN100216613		
Customer Reference Number: CN605745843		276.15
Permit Number: 2449	t deligner	
Area Name: Rock Creek Gas Plant		- Mary Mary
Company: IACX Energy	The fatherna	
II. Change Type		A STATE OF THE STA
Action Type:		
New Appointment     New Appointment		
Administrative Information Change		
Contact Type (only one response accepted per form):		
□ Responsible Official		
Designated Representative (Acid Rain Program and/or CSAPR so	ources only)	
Alternate Designated Representative (Acid Rain Program and/or	CSAPR sources only)	

TCEQ 10010 (APD-ID 271v1, Revised 08/24) OP-CRO2 This form is for use by facilities subject to air quality permit requirements and may be revised periodically.

Page 1 of 4

## Form OP-CRO2 Change of Responsible Official Information Federal Operating Permit Program

IV.	Certification of Truth, Accuracy, and Completeness		
This	This certification does not extend to information, which is designated by TCEQ as information for reference only.		
I,inform	Mark McKenna mation and belief formed Reasonable inquiry, the statement and information st plete.	certify that based on tated above are true, accurate, and	
Signa	ature: 111.1111		
Signa	ature Date: 4/14/2025		

TCEQ 10010 (APD-ID 271v1, Revised 08/24) OP-CRO2
This form is for use by facilities subject to air quality permit requirements and may be revised periodically.

## **Texas Commission on Environmental Quality**

Title V Existing 2449

**ROCK CREEK GAS PLANT** 

1200 W 10TH ST

No

## Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

Does the site have a physical address?

Because there is no physical address, describe

how to locate this site:

CityBorgerStateTXZIP79007

 County
 HUTCHINSON

 Latitude (N) (##.#####)
 35.673888

 Longitude (W) (-###.######)
 101.410555

 Primary SIC Code
 1321

Secondary SIC Code

Primary NAICS Code 211111

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN100216613

What is the name of the Regulated Entity (RE)? ROCK CREEK GAS PLANT

Does the RE site have a physical address?

**Physical Address** 

Number and Street 1000 W 10TH ST

City BORGER
State TX
ZIP 79007

County HUTCHINSON
Latitude (N) (##.#####) 35.673888
Longitude (W) (-###.######) -101.410555

Facility NAICS Code

What is the primary business of this entity?

NATURAL GAS PROCESSING

## Customer (Applicant) Information

How is this applicant associated with this site?

Owner Operator
What is the applicant's Customer Number

CN605745843

(CN)?

Type of Customer Corporation

Full legal name of the applicant:

Legal Name lacx Rock Creek LLC

Texas SOS Filing Number 803314725

Federal Tax ID

State Franchise Tax ID 32070671923

State Sales Tax ID

Local Tax ID

DUNS Number

Number of Employees 21-100 Independently Owned and Operated? Yes

## Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name IACX ROCK CREEK LLC

Prefix MR
First MARK

Middle

Last MCKENNA

Suffix

Credentials

Title VP HSSE AND REGULATORY

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 5445 DTC PKWY

applicable)

Routing (such as Mail Code, Dept., or Attn:)

City GREENWOOD VILLAGE

State CO ZIP 80111

Phone (###-###-) 2025052832

Extension

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

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

E-mail markmckenna@iacx.com

#### **Technical Contact**

Person TCEQ should contact for questions

about this application:

Select existing TC contact or enter a new New Contact

contact.

Organization Name IACX Rock Creek LLC

Prefix MR
First Mark

Middle

Last McKenna

Suffix Credentials

Title VP HSSE and Regulatory

Enter new address or copy one from list: Responsible Official Contact

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 5445 DTC PKWY

applicable)

Routing (such as Mail Code, Dept., or Attn:)

City GREENWOOD VILLAGE

State CO ZIP 80111

Phone (###-###) 2025052832

Extension

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

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

E-mail markmckenna@iacx.com

## Title V General Information - Existing

1) Permit Type: SOP

2) Permit Latitude Coordinate:35 Deg 40 Min 26 Sec3) Permit Longitude Coordinate:101 Deg 24 Min 38 Sec

No

4) Is this submittal a new application or an Update update to an existing application?

4.1. Select the permit/project number for which 2449-37201

this update should be applied.

5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule

requirements?

## Title V Attachments Existing

Attach OP-1 (Site Information Summary)

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

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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 Void Request Form

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=255220>2025-0505 IACX Rock Creek

OP-CRO1 (STEERS).pdf</a>

Hash C37FC7A1B15923F6A686604CFD9E73A303F7428C4724DDEC3FAEC70AD95D76F6

MIME-Type application/pdf

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

#### 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 Mark Mckenna, the owner of the STEERS account ER111712.
- 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 2449.
- 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: Mark Mckenna OWNER OPERATOR

Account Number: ER111712
Signature IP Address: 50.190.91.25
Signature Date: 2025-05-05

Signature Hash: 0E2D475FE606E3CD329032AEAACD71B2A3E0A382BCD8FAB86DA1F1AE40A8DE6E
Form Hash Code at time of Signature: 9360DAC577F73BEC92C67D3A5D8DDBE714C5D24BF0FE0B0AFC5F49D12220900A

#### Submission

Reference Number: The application reference number is 783908

Submitted by: The application was submitted by

ER111712/Mark Mckenna

Submitted Timestamp: The application was submitted on 2025-05-05

at 14:57:52 CDT

Submitted From: The application was submitted from IP address

50.190.91.25

Confirmation Number: The confirmation number is 651030

Steers Version: The STEERS version is 6.91

Permit Number: The permit number is 2449

## Additional Information

Application Creator: This account was created by Hunter J Lohrenz

### 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: RN100216613	
CN: CN605745843	
Account No.: HW0020F	
Permit No.: 2449	
Project No.: 37201	
Area Name: Rock Creek Gas Plant	
Company Name: IACX Energy	
II. Certification Type (Please mark approprie	ate 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

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	n of Truth				
This certification do	oes not extend to inf	formation which is	designated by TCEQ	as information for ref	erence only.
I, <u>Marl</u>	k McKenna	certify	hat I am the	RO	
(Cer	tifier Name printed o	or typed)		(RO or DAR)	
the time period or on	the specific date(s) Time Period or Spec	below, are true, accu cific Date(s) for each	rate, and complete:	ents and information dation must be completed.	
Time Period: From_	04/14/2025		_to	05/02/2025	
(Sta		(Start Date)		(End Date)	
Specific Dates:					
	(Date 1)	(Date 2)	(Date 3)	(Date 4)	
	(Date 5)	_	(Date 6)		
Signature:			Signature I	Date: 05/05/2	2025
Title: VP HSSE & R	egulatory				

From: Jennifer Tenney

**Sent:** Monday, May 5, 2025 2:51 PM **To:** markmckenna@iacx.com

Cc: RFCAIR1

Subject: Notice of Delinquent Fee and/or Penalty for IACX Rock Creek LLC

Attachments: 37201.docx

Mark Mckenna,

Attached is a notice of delinquent fee and/or penalty concerning your request for the Rock Creek Gas Plant received on September 26, 2024. Please refer to the attached letter for the current status of your request, the deficient item(s) that require your attention and the detailed instructions on how to respond.

Thank you,

Jennifer Tenney

Environmental Permit Specialist I TCEQ – APD – OP Section (Title V) (512) 239-1830

How are we doing? Fill out our online customer satisfaction survey at <a href="https://www.tceq.texas.gov/customersurvey">www.tceq.texas.gov/customersurvey</a>

Brooke T. Paup, *Chairwoman*Bobby Janecka, *Commissioner*Catarina R. Gonzales, *Commissioner*Kelly Keel, *Executive Director* 



#### TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

May 5, 2025

Re: IACX Rock Creek LLC Rock Creek Gas Plant Borger, Hutchinson County Permit Number: O2449 CN605745843 / RN100216613

The staff of the Texas Commission on Environmental Quality (TCEQ) has determined that payment of the following fees and/or penalties by IACX Rock Creek LLC is required before your application may be considered for issuance:

Account Number	Fee Type	Facility/Permit	Fee Amount
21013131	AEF	140210MSWE	\$29.50

Please be advised that failure to pay fees/penalties within 10 days will result in additional administrative actions affecting your fee accounts and your application with TCEQ. With respect to fees and/or penalties, these actions may include enforcement and collections efforts to recover the debt owed to the state.

If you believe that your liability for any portion of the delinquency noted above has been discharged in bankruptcy, or if you are presently a debtor in a pending bankruptcy proceeding, please immediately furnish the undersigned with file-stamped copies of the following pleadings from the bankruptcy court where your bankruptcy case was/is filed: (1) Bankruptcy Petition; (2) Schedules and Statement of Affairs; (3) Creditor Matrix/Matrices; and (4) Discharge Order or Confirmation Order. Please mail those copies to the TCEQ at P.O. Box 13087, Mail Code 132, Austin, TX 78711-3087, and include any additional documents from the bankruptcy court that you believe are relevant to your responsibilities for the noted delinquency. We will immediately review these pleadings and take appropriate action regarding your permit application.

Payment may be made through the following methods: cash, check, ACH (electronic check), money order, or credit card through TCEQ electronic payment portal (e-pay). Additional information regarding payment options is available at <a href="https://www.tceq.texas.gov/agency/financial/fees/delin/index.html">www.tceq.texas.gov/agency/financial/fees/delin/index.html</a>. Upon payment, please send documentation reflecting payment of all delinquent fees and penalties to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division, MC-163, P.O. Box 13087, Austin, Texas 78711-3087. If you have any questions regarding your delinquent fees or penalties you may contact a Program Fee Coordinator listed on the attachment provided or if you need a copy of your billing statement you may contact TCEQ Financial Administration Division at (512) 239-0300. If you have any questions regarding the delinquent fees or penalties process you may contact Ms. Jennifer Tenney at (512) 239-1830.

#### **Program Fee Coordinators as of March 2019**

FEE	FEE TYPE	PROGRAM FEE COORD.
AEF	AIR EMISSIONS FEE	AQPI Division (512) 239-1459
AST	ABOVEGROUND STORAGE TANKS	PST Registration Team (512) 239-2160
BLP	WATERSHED MGMT. BENEF. LAND APPLIC.	Michael Anstice (512) 239-4327
BWM	BRAZOS WATER MASTER	Molly Mohler (254)-761-3027
BYP	RADIOACTIVE BY-PRODUCTS DISPOSAL	Tom Robichaux (512) 239-6455
CAV	ADMIN PENAL - AIR POLL	Zaynah Thomas (512) 239-0343
CDP	HW COMMERCIAL (MGMT FEES)/COUNTY PMT	Susie Medrano (512) 239-0517
CRW	CONCHO RIVER WATERMASTER	Alisha Multer (325) 481-8069
CWQ	CONSOLIDATED WATER QUALITY FEE	WQ Applications Team (512) 239-4671
DCP	ADMIN PENAL - DRY CLEANING	Zaynah Thomas (512) 239-0343
DCR	DRYCLEANING REGISTRATION FEE	Drycleaner Reg. Team (512) 239-2160
EIF	AIR INSPECTION FEE	AQPI Division (512) 239-1459
GPS	GENERAL PERMIT STORMWATER FEE	Stormwater Permit Team (512) 239-3700 *
GPW	GENERAL PERMIT WASTEWATER FEE	Stormwater Permit Team (512) 239-4671 *
HWC	HW COMMERCIAL (MGMT FEES)/COUNTY PMT	Susie Medrano (512) 239-0517
HWF	HAZARDOUS WASTE FACILITY	Suisie Medrano (512) 239-0517
HWG	HAZARDOUS WASTE GENERATION	Andi Windham (512) 239-1325
HWX	HW COMMERCIAL (MGMT FEES)/COUNTY PMT	Susie Medrano (512) 239-0517
ILP	INNOCENT LANDOWNER	Jennifer Westerman (512) 239-5969
NWF	NONHAZARDOUS WASTE FACILITY	Suisie Medrano (512) 239-0517
NWG	NONHAZARDOUS WASTE GENERATION	Andi Windham (512) 239-1325
Penalties	ADMIN PENALTIES - CAV, WDV, WQV, DCP, QWV	Brenda Loggins (512) 239-5136
PHS	PUBLIC HEALTH SERVICE	Public Drinking Water (512) 239-4691
RAF	REGULATORY ASSESSMENT FEE	Teri Cisneros (512) 239-6963
RGR	RIO GRANDE WATERMASTER	Jose Davila (830) 773-5059
RLA	RADIOACTIVE SUBSTANCE LICENSING FEE	Kathryn Ploch (512) 239-6577
SDP	SURFACE DISPOSAL FEE	Michael Anstice (512) 239-4327
STX	SOUTH TEXAS WATERMASTER	Alisha Multer (325) 481-8069
SWD	SOLID WASTE DISPOSAL FACILITIES	Susie Medrano (512) 239-0517
SWM	SOLID WASTE MEDICAL TRANSPORTER FEE	Gwinda Casper (512) 239-6814
TOX	TOXIC REPORTING FEE	Blake Kidd (512) 239-1441
T2M,T2NM,T2PE	TIER II CHEMICAL REPORTING	Ann Adams (512) 239-5064
UST	UNDERGROUND STORAGE TANKS	PST Registration Team (512) 239-2160
VCP	VOLUNTARY CLEAN-UP	Jennifer Westerman (512) 239-5969
WDV	ADMN PENAL - WASTE DISP	Zaynah Thomas (512) 239-0343
WMB	WATERSHED MGMT. BENEF. LAND USE	ARP Team (512) 239-4671
WMS	WATERSHED MGMT. SLUDGE HAULERS	Gwinda Casper (512) 239-6814
WQV	ADMIN PENAL - WATER QUAL	Zaynah Thomas (512) 239-0343
WRU	WU REGULATORY ASSESSMENT FEES	Terri Cisneros (512) 239-6963
WTR	WASTEWATER TRTMT. RESRCH. COUNCIL	Tanya Mitchell (512) 239-1937
WUF	WATER USE ASSESSMENT (WTR. RIGHTS)	Sarah Eagle (512) 239-6329

#### \* Notes:

GPW permit processing handled by App. Review & Processing Team, x4671 GPS permit processing handled by the University of Texas at Arlington at (512) 239-3700 or <a href="mailto:swpermit@tceq.state.tx.us">swpermit@tceq.state.tx.us</a>

For invoice copies, or an explanation of late fees and cost recovery fees, please call the Revenue Section at (512) 239-0369. For an explanation of the fee assessment, please call the Program Fee Coordinator listed above for the applicable fee.

From: Mark McKenna < MarkMcKenna@iacx.com>

**Sent:** Friday, May 2, 2025 2:56 PM

**To:** Jennifer Tenney

Subject: RE: Working Draft Permit - SOP 02449/Project 37201, IACX Rock Creek

LLC/Rock Creek Gas Plant

Follow Up Flag: Follow up Flag Status: Flagged

Hi Jennifer.

We have reviewed the WDP and have no comments.

Regards,

Mark McKenna Vice President HSSE & Regulatory M: 202 505 2832

Cimarron Midstream (Previously IACX Energy) 5445 DTC Parkway, Greenwood Village Denver, CO, 80111

From: Jennifer Tenney < Jennifer. Tenney@tceq.texas.gov>

Sent: Wednesday, April 16, 2025 1:27 PM

To: Mark McKenna < MarkMcKenna@iacx.com>

Subject: Working Draft Permit - SOP O2449/Project 37201, IACX Rock Creek LLC/Rock Creek Gas Plant

Good Afternoon,

I have conducted a technical review of revision application for IACX Rock Creek LLC/Rock Creek Gas Plant. An electronic copy of the Working Draft Permit (WDP) is attached for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided.

Please review the WDP and submit to me any comments you have on the working draft permit by **Monday May 5, 2025**.

Please review the second portion of the "SOP Technical Review Fact Sheet" located at <a href="http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title\_V/sop\_wdp\_factsheet.p">http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title\_V/sop\_wdp\_factsheet.p</a> df. This guidance contains important information regarding WDP review and comment procedures.

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified application information, including application updates supporting the WDP comments, is required. After final review of the WDP, additional changes supported by application updates may require

certification. I will advise you of these changes at a later date. Prior to transmittal of the Public Notice/Announcement Authorization Package, a duly signed OP-CRO1 form may be required which includes the specific dates or time-period of all submitted application documentation that was not previously certified. I will advise you of this requirement prior to sending the Public Notice/Announcement Authorization.

Application updates may now be submitted through Title V STEERS. Any application updates that are submitted by the RO/DAR through STEERS are certified and do not require the submittal of an original signature OP-CRO1. Application updates that are provided through email or physical mail require certification using an original signature OP-CRO1.

Please notify me when these updates have been submitted.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at R6AirPermitsTX@epa.gov and to the TCEQ regional office having jurisdiction. This submittal information can be found on our website at Where to Submit FOP Applications and Permit-Related Documents.

Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thanks Jen

Jennifer Tenney Environmental Permit Specialist I TCEQ – APD – OP Section (Title V) (512) 239-1830

How are we doing? Fill out our online customer
satisfaction survey
at www.tceq.texas.gov/customersurvey

From: Mark McKenna < MarkMcKenna@iacx.com>

**Sent:** Tuesday, April 15, 2025 8:42 AM

**To:** Jennifer Tenney

Subject: RE: NOD/RFI - Technical Review -- SOP O2449/Project 37201, IACX Rock Creek

LLC/Rock Creek Gas Plant

Attachments: 2025-0414 IACX Rock Creek OP-1.pdf; OP - CR01 - IACX.pdf; OP-CR02 -

IACX.pdf

Morning Jen.

Please find attached the updated forms.

Please see the below responses to the received questions regarding 30 TC Chapter 112 requirements for Rock Creek Gas Plant:

#### FLR1 -

- Are you going to comply with 112.213(a)(1)(A) or 112.213(a)(1)(B)?
  - **IACX will comply with 112.213(a)(1)(B).**

#### INCIN1 -

- Are you going to comply with 112.213(a)(1) or 112.213(a)(2)?
  - IACX will comply with 112.213(a)(1).
- If you are complying with 112.213(a)(1), are you going to comply with 112.213(a)(1)(A) or 112.213(a)(1)(B)?
  - IACX will comply with 112.213(a)(1)(B).

#### FLR1, INCIN1 -

- Both units can include 112.213(a)(4) which allows you to request approval for minor modifications to monitoring methods. Please let us know if you are using this provision.
  - IACX is not currently using this provision.

Do you need the attached forms sent to you by post or will email suffice?

Regards,

Mark McKenna VP HSSE & Regulatory M: 202 505 2832

IACX Energy, 5445 DTC Parkway, Greenwood Village Denver, CO, 80111

From: Jennifer Tenney < Jennifer. Tenney@tceq.texas.gov >

**Sent:** Thursday, April 10, 2025 1:58 PM

To: Mark McKenna < MarkMcKenna@iacx.com>

## Federal Operating Permit Program Site Information Summary Form OP-1 (Page 1) Texas Commission on Environmental Quality

AIR PERMITS DIVISION

MAY 0 7 2025

RECEIVED

Please print or type all information. Direct any questions regarding this application form to the Air Permits Division at (512) 239-1250 or to the Texas Commission on Environmental Quality, Office of Air, Air-Permits Division (MC 163), P.O. Box 13087, Austin, Texas 78711-3087.

I.	Co	mpany Identifyi	ng Information				
A.	Company Name: IACX Rock Creek LLC						
B.	Cust	omer Reference N	lumber (CN): C	N605745843			
C.	Subi	nittal Date (mm/de	d/yyyy): 04/14/20	025			
II.	Sit	e Information					
A.	Site	Name: Rock Cree	k Gas Plant				
B.	Regi	lated Entity Refer	rence Number (I	RN): <b>RN100216</b> 0	613		
C.	Indi	cate affected state(	(s) required to re	view permit app	lication: (Check	the appropriate	box[es].)
	R	СО	☐ KS	LA	NM	ОК	□ N/A
D.	D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)						
$\boxtimes$ V	OC.	⊠ NO <sub>X</sub>	$\boxtimes$ SO <sub>2</sub>	PM <sub>10</sub>	⊠ co	Pb	HAPS
Othe	r:				· · · · · · · · · · · · · · · · · · ·		
E.	Is th	e site a non-major	source subject t	o the Federal Op	erating Permit P	rogram?	☐ Yes ⊠ No
F.	Is th	e site within a loca	al program area	jurisdiction?			☐ Yes ⊠ No
G.	Will	emissions averag	ing be used to co	omply with any S	Subpart of 40 CF	R Part 63?	☐ Yes ⊠ No
H.	H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:						
III.	Pe	rmit Type					
A.	Тур	e of Permit Reques	sted: (Select only	one response)			
$\boxtimes$ s	ite Op	erating Permit (SC	OP) Te	emporary Operat	ing Permit (TOF	) Genera	al Operating Permit (GOP)

## Federal Operating Permit Program Site Information Summary Form OP-1 (Page 3) Texas Commission on Environmental Quality

#### Technical Contact Identifying Information (Complete if different from RO.) Technical Contact Name Prefix: (Mr. Mrs. Mrs. Ms. Dr.) Technical Contact Full Name: Mark McKenna Technical Contact Title: VP HSSE & Regulatory Employer Name: IACX Energy Mailing Address: 5445 DTC Parkway City: Denver State: CO ZIP Code: 80111 Territory: Country: United States Foreign Postal Code: Internal Mail Code: Telephone No.: (202) 505-2832 Fax No.: Email: MarkMcKenna@iacx.com VIII. Reference Only Requirements (For reference only.) State Senator: Kevin Sparks B. State Representative: Caroline Fairly Has the applicant paid emissions fees for the most recent agency fiscal year ☐ Yes ☒ No ☐ N/A (Sept. 1 - August 31)? Yes No Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?

Indicate the alternate language(s) in which public notice is required:

## Federal Operating Permit Program Site Information Summary Form OP-1 (Page 5) Texas Commission on Environmental Quality

X.	Application Area Information (continued)			
G.	Latitude (nearest second): 35:40:26			
H.	Longitude (nearest second): 101:24:38			
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?			
J.	Indicate the estimated number of emission units in the application area: 72			
K.	Are there any emission units in the application area subject to the Acid Rain Program?			
L.	Affected Source Plant Code (or ORIS/Facility Code):			
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)			
A.	Name of a public place to view application and draft permit: Hutchinson County Public Library			
B.	Physical Address: 625 Weatherly Street			
City	: Borger			
ZIP	Code: 79007			
C.	Contact Person (Someone who will answer questions from the public during the public notice period):			
Con	tact Name Prefix: ( Mr.  Mrs.  Mrs.  Dr.):			
Con	tact Person Full Name: Mark McKenna			
Con	Contact Mailing Address: 5445 DTC Parkway			
City	City: Denver			
State	State: CO			
ZIP	ZIP Code: 80111			
Terr	itory:			
Cou	Country: United States			
Fore	Foreign Postal Code:			
Inter	Internal Mail Code:			
Tele	Telephone No.: (202) 505-2832			

## Federal Operating Permit Program Site Information Summary Form OP-1 (Page 7) Texas Commission on Environmental Quality

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIV. Alternate Designated Representative (ADR) Identifying Information
ADR Name Prefix: ( Mr. Mrs. Ms. Dr.)
ADR Full Name:
ADR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

## 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: RN100216613	
CN: CN605745843	
Account No.: HW0020F	a the state of the
Permit No.: 2449	
Project No.: 37201	
Area Name: Rock Creek Gas Plant	
Company Name: IACX Energy	and the second s
II. Certification Type (Please mark appl	ropriate box)
Responsible Official Representative	Duly Authorized Representative
III. Submittal Type (Please mark approp	riate 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:	And the second s

### Form OP-CRO2 Change of Responsible Official Information Federal Operating Permit Program

The Texas Commission on Environmental Quality (TCEQ) shall be notified of a new appointment or administrative information change (e.g., address, phone number, title) for a Responsible Official (RO), Designated Representative (DR), or Alternate Designated Representative (ADR) in the next submittal. This form satisfies the requirements for notification (a revised Certificate of Representation must also be submitted to the U.S. Environmental Protection agency for changes in the DR and ADR). After the initial submittal, if there is a change of Duly Authorized Representative (DAR) appointment or administrative information changes for the DAR, include a revised Form OP-DEL (Delegation of Responsible Official) with the next submittal to TCEQ.

I.	Identifying Information
Accou	int No.: HW0020F
Regula	ated Entity Number: RN100216613
Custor	mer Reference Number: CN605745843
Permit	t Number: 2449
Area N	Name: Rock Creek Gas Plant
Comp	any: IACX Energy
II.	Change Type
Action	n Type:
⊠ Ne	w Appointment
□Ad	ministrative Information Change
Contac	ct Type (only one response accepted per form):
⊠ Re	sponsible Official
☐ De	signated Representative (Acid Rain Program and/or CSAPR sources only)
	ternate Designated Representative (Acid Rain Program and/or CSAPR sources only)

## Form OP-CRO2 Change of Responsible Official Information Federal Operating Permit Program

III.	Responsible Official/Designated Representative/Alternate Designated Representative Information
Convent	tional Title:
⊠ Mr.	
☐ Mrs.	
☐ Ms.	
☐ Dr.	
Name (l	Driver's License/STEERS): Mark McKenna
Title: V	P HSSE & Regulatory
Appoint	tment Effective Date: 04/14/2025
Telepho	one Number: (202) 505-2832
Fax Nur	nber.:
Compar	ny Name: IACX Energy
Mailing	Address: 5445 DTC Parkway
City: De	enver
State: C	0
ZIP Cod	le: 80111
Email A	ddress: MarkMcKenna@iacx.com

## Form OP-CRO2 Change of Responsible Official Information Federal Operating Permit Program

IV.	Certification of Truth, Accuracy, and Completeness				
This	This certification does not extend to information, which is designated by TCEQ as information for reference only.				
I, infor comp	Mark McKennamation and belief formed Reasonable inquiry, the statement and information solete.	, certify that based on stated above are true, accurate, and			
Sign	ature:				

#### Change of Responsible Official Federal Operating Permit Program (Extension)

V. Additional Identifying Information
Account No.: MR0029L
Regulated Entity Number: RN100220052
Customer Reference Number: CN605745843
Permit Number:
Area Name:
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit No.:
Area Name:
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:

# 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: RN100216613		
CN: CN605745843		
Account No.: HW0020F		
Permit No.: 2449		
Project No.: 37201		
Area Name: Rock Creek Gas Plant		
Company Name: IACX Energy		
II. Certification Type (Please mark appr	opriate box)	
Responsible Official Representative	Duly Authorized Representative	
III. Submittal Type (Please mark appropri	riate 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:		

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CS CamScanner

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## 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.

But All Delta St. Marting and All Control	tion of Truth	to information which is de	esignated by TCEO as	information for reference only
	Mark McKenna	certify that		
	Certifier Name pri			(RO or DAR)
the time period of Note: Enter Eithe	r on the specific da er a Time Period or	pelief formed after reasonabete(s) below, are true, accurate Specific Date(s) for each commentation date(s).	ate, and complete:	on must be completed. The
Time Period: Fro	m		to	
		(Start Date)		(End Date)
Specific Dates: _	04/14/2025			
	(Date 1)	(Date 2)	(Date 3)	(Date 4)
	(Date 5)		(Date 6)	
Signature:	111-112-1		Signature Da	ate: 4/14/2025
Title: VP HSSE &	& Regulatory			
			L Oliver	

Page 2 of 2

#### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 1)

#### **Texas Commission on Environmental Quality**

Please print or type all information. Direct any questions regarding this application form to the Air Permits Division at (512) 239-1250 or to the Texas Commission on Environmental Quality, Office of Air, Air-Permits Division (MC 163), P.O. Box 13087, Austin, Texas 78711-3087.

I.	Company Identifying Information
A.	Company Name: IACX Rock Creek LLC
B.	Customer Reference Number (CN): CN605745843
C.	Submittal Date (mm/dd/yyyy): 04/14/2025
II.	Site Information
A.	Site Name: Rock Creek Gas Plant
B.	Regulated Entity Reference Number (RN): RN100216613
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)
A	R CO KS LA NM OK N/A
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)
⊠ v	$OC  extstyle NO_X  extstyle SO_2  extstyle PM_{10}  extstyle CO  extstyle Pb  extstyle HAPS$
Other	r:
E.	Is the site a non-major source subject to the Federal Operating Permit Program?
F.	Is the site within a local program area jurisdiction? ☐ Yes ☑ No
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ Yes ☐ No
Н.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
III.	Permit Type
Α.	Type of Permit Requested: (Select only one response)
⊠ Si	ite Operating Permit (SOP)

#### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 2)

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)		
A.	Is this submittal an abbreviated or a full application?	Abbreviated Full	
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ Yes ⊠ No	
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ Yes ☐ No	
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA (Refer to the form instructions for additional information.)	? 	
E.	Has the required Public Involvement Plan been included with this application?	Yes No	
V.	Confidential Information		
A.	Is confidential information submitted in conjunction with this application?	☐ Yes ⊠ No	
VI.	Responsible Official (RO) Identifying Information		
RO N	Name Prefix: ( Mr. Mrs. Mrs. Dr.)		
RO F	Full Name: Mark McKenna		
RO T	Fitle: VP HSSE & Regulatory		
Emp	loyer Name: IACX Energy		
Mail	ing Address: 5445 DTC Parkway		
City:	City: Denver		
State	: CO		
ZIP (	Code: 80111		
Terri	tory:		
Cour	ntry: United States		
Forei	ign Postal Code:		
Inter	nal Mail Code:		
Telep	phone No.: (202) 505-2832		
Fax 1	No.:		
Emai	il: MarkMcKenna@iacx.com		

#### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 3)

VII. Technical Contact Identifying Information (Complete if different from RO.)
Technical Contact Name Prefix: ( Mr. Mrs. Mrs. Dr.)
Technical Contact Full Name: Mark McKenna
Technical Contact Title: VP HSSE & Regulatory
Employer Name: IACX Energy
Mailing Address: 5445 DTC Parkway
City: Denver
State: CO
ZIP Code: 80111
Territory:
Country: United States
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (202) 505-2832
Fax No.:
Email: MarkMcKenna@iacx.com
VIII. Reference Only Requirements (For reference only.)
A. State Senator: Kevin Sparks
B. State Representative: Caroline Fairly
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? ☐ Yes ☑ No ☐ N/A
<b>D.</b> Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? ☐ Yes ☐ No
E. Indicate the alternate language(s) in which public notice is required:

#### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 4)

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
A.	Office/Facility Name: IACX Energy
B.	Physical Address: 5445 DTC Parkway
City:	Denver
State	:: CO
ZIP	Code: 80111
Terri	tory:
Cour	ntry: United States
Fore	ign Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: ( Mr. Mrs. Mrs. Dr.)
Cont	act Full Name: Mark McKenna
E.	Telephone No.: (202) 505-2832
Χ.	Application Area Information
A.	Area Name: Rock Creek Gas Plant
B.	Physical Address: 1200 W 10 <sup>th</sup> St
City:	Borger
State	:: TX
ZIP	Code: 79007
C.	Physical Location:
D.	Nearest City:
E.	State:
F.	ZIP Code:

#### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 5)

X.	Application Area Information (continued)
G.	Latitude (nearest second): 35:40:26
Н.	Longitude (nearest second): 101:24:38
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?  Yes No
J.	Indicate the estimated number of emission units in the application area: 72
K.	Are there any emission units in the application area subject to the Acid Rain Program?
L.	Affected Source Plant Code (or ORIS/Facility Code):
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)
A.	Name of a public place to view application and draft permit: Hutchinson County Public Library
B.	Physical Address: 625 Weatherly Street
City	: Borger
ZIP	Code: 79007
C.	Contact Person (Someone who will answer questions from the public during the public notice period):
Con	tact Name Prefix: ( Mr. Mrs. Ms. Dr.):
Con	tact Person Full Name: Mark McKenna
Con	tact Mailing Address: 5445 DTC Parkway
City	: Denver
State	e: CO
ZIP	Code: 80111
Terr	itory:
Cou	ntry: United States
Fore	rign Postal Code:
Inter	rnal Mail Code:
Tele	phone No.: (202) 505-2832

#### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 6)

XII. Delinquent Fees and Penalties
<b>Notice:</b> This form will not be processed until all delinquent fees and/or penalties owed to TCEQ or the Office of Attorney General on behalf of TCEQ are paid in accordance with the "Delinquent Fee and Penalty Protocol."
Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIII. Designated Representative (DR) Identifying Information
DR Name Prefix: ( Mr. Mrs. Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 7) Texas Commission on Environmental Quality

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIV. Alternate Designated Representative (ADR) Identifying Information
ADR Name Prefix: ( Mr. Mrs. Ms. Dr.)
ADR Full Name:
ADR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

From: Jennifer Tenney

Sent: Thursday, April 10, 2025 2:46 PM

**To:** Justin Wheeler < <u>justinwheeler@iacx.com</u>>

Subject: NOD/RFI - Technical Review -- SOP O2449/Project 37201, IACX Rock Creek LLC/Rock Creek Gas

Plant

Good Afternoon,

We have identified a couple of follow up questions regarding the applicable citations from 30 TAC Chapter 112, Requirements in the Hutchinson County Nonattainment Area, Requirements for the IACX Rock Creek Gas Plant, for Unit IDs FLR1 and INCIN1. Please respond by **Tuesday April 15**, **2025**.

- FLR1 Are you going to comply with 112.213(a)(1)(A) or 112.213(a)(1)(B)?
- INCIN1-

**Thanks** 

- Are you going to comply with 112.213(a)(1) or 112.213(a)(2)?
- o If you are complying with 112.213(a)(1), are you going to comply with 112.213(a)(1)(A) or 112.213(a)(1)(B)?
- FLR1, INCIN1 Both units can include 112.213(a)(4) which allows you to request approval for minor modifications to monitoring methods. Please let us know if you are using this provision.

Application updates may now be submitted through Title V STEERS. Any application updates that are submitted by the RO/DAR through STEERS are certified and do not require the submittal of an original signature OP-CRO1. Application updates that are provided through email or physical mail require certification using an original signature OP-CRO1.

Please notify me when updates have been submitted.

Jennifer Tenney
Environmental Permit Specialist I
TCEQ – APD – OP Section (Title V)
(512) 239-1830

How are we doing? Fill out our online customer satisfaction survey at <a href="https://www.tceg.texas.gov/customersurvey">www.tceg.texas.gov/customersurvey</a>

From: Mark McKenna < MarkMcKenna@iacx.com>

**Sent:** Friday, April 11, 2025 8:28 AM

**To:** Jennifer Tenney

Subject: RE: NOD/RFI - Technical Review -- SOP O2449/Project 37201, IACX Rock Creek

LLC/Rock Creek Gas Plant

**Caution:** This email may contain suspicious content. Please take care when clicking links or opening attachments. When in doubt, contact the TCEQ Help Desk.

Morning Jen.

That's received and response date noted.

I went into STEERS to look for this but under title V permits it's asking me for a reference number and password. I assume you'd like the response in the system rather than just by email, so are you able to help me access it?

Regards,

Mark McKenna VP HSSE & Regulatory M: 202 505 2832

IACX Energy, 5445 DTC Parkway, Greenwood Village Denver, CO, 80111

From: Jennifer Tenney < Jennifer. Tenney@tceq.texas.gov>

Sent: Thursday, April 10, 2025 1:58 PM

To: Mark McKenna < MarkMcKenna@iacx.com>

Subject: NOD/RFI - Technical Review -- SOP O2449/Project 37201, IACX Rock Creek LLC/Rock Creek Gas

Plant

Mark,

I saw that Justin Wheeler is no longer with the company and that I should contact you. Please see my email below for some initial questions we have for the Title V permit application.

We will also need the following forms submitted.

- OP-1 update the RO and Technical Contact
- OP-CRO2 to designate a new RO

Thanks

Jen

From: Jennifer Tenney

Sent: Monday, October 28, 2024 8:02 AM

To: Justin Wheeler

Subject: Technical Review -- SOP O2449/Project 37201, IACX Rock Creek LLC/Rock

Creek Gas Plant

Justin,

I have been assigned to the Federal Operating Permit (FOP) revision application of Permit No. O2449 for IACX Rock Creek LLC/Rock Creek Gas Plant. This application has been assigned Project No. 37201. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

In addition, I wanted to let you know that EPA has, on occasion, objected to Title V permits based on the following:

- a. NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
- b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.
- c. High level terms in the SOP Applicable Requirement Summary Table. The high level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.
- d. Accuracy of PBR information provided on the supplemental table and in the permit please refer to Forms OP-PBRSUP and OP-REQ1 Instructions.

If you have any questions or concerns on any of these items or think you need to do any additional updates, let me know and we can discuss further.

Application updates may now be submitted through Title V STEERS. Any application updates that are submitted by the RO/DAR through STEERS are certified and do not require the submittal of an original signature OP-CRO1. Application updates that are provided through email or physical mail require certification using an original signature OP-CRO1.

Please notify me whenever updates have been submitted.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at R6AirPermitsTX@epa.gov and to the TCEQ regional office having jurisdiction. This submittal information can be found on our website at Where to Submit FOP Applications and Permit-Related Documents.

Please review the "SOP Technical Review Fact Sheet" located at <a href="http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title\_V/sop\_wdp\_factsheet.pdf">http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title\_V/sop\_wdp\_factsheet.pdf</a>. This guidance contains important information regarding the review process and application update procedures. Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you for your cooperation.

Sincerely,

#### Jennifer Tenney

Environmental Permit Specialist I
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC-163, P.O. Box 13087
Austin, TX 78711-3087
jennifer.tenney@tceq.texas.gov

Phone: (512) 239-1830 Fax: (512) 239-1400



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#### **Texas Commission on Environmental Quality**

Title V Existing 2449

**ROCK CREEK GAS PLANT** 

Yes

#### Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

Does the site have a physical address?

Physical Address

Number and Street 1000 W 10TH ST

City BORGER
State TX
ZIP 79007

ZIP 79007 County HUTCHI

 County
 HUTCHINSON

 Latitude (N) (##.#####)
 35.673888

 Longitude (W) (-###.######)
 101.410555

 Primary SIC Code
 1321

Secondary SIC Code

Primary NAICS Code 211111

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN100216613

What is the name of the Regulated Entity (RE)? ROCK CREEK GAS PLANT

Does the RE site have a physical address?

Physical Address

Number and Street 1000 W 10TH ST

City BORGER
State TX
ZIP 79007

County HUTCHINSON
Latitude (N) (##.#####) 35.673888
Longitude (W) (-###.######) -101.410555

Facility NAICS Code

What is the primary business of this entity?

NATURAL GAS PROCESSING

#### Customer (Applicant) Information

How is this applicant associated with this site?

Owner Operator
What is the applicant's Customer Number

CN605745843

(CN)?

Type of Customer Corporation

Full legal name of the applicant:

Legal Name lacx Rock Creek LLC

Texas SOS Filing Number 803314725

Federal Tax ID

State Franchise Tax ID 32070671923

State Sales Tax ID

Local Tax ID

DUNS Number

Number of Employees 21-100 Independently Owned and Operated? Yes

#### Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name IACX ENERGY

Prefix MR
First JUSTIN

Middle

Last WHEELER

Suffix

Credentials

Title DIRECTOR OF EHS

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 5001 LBJ FWY STE 300

applicable)

Routing (such as Mail Code, Dept., or Attn:)

City DALLAS
State TX
ZIP 75244

Phone (###-###-) 9726792147

Extension

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

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

E-mail justinwheeler@iacx.com

#### **Technical Contact**

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new New Contact

contact.

Organization Name IACX Energy

Prefix MR First Justin

Middle

Last Wheeler

Suffix Credentials

Title Director of EHS

Enter new address or copy one from list: Responsible Official Contact

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 5001 LBJ FWY STE 300

applicable)

Routing (such as Mail Code, Dept., or Attn:)

**DALLAS** City TΧ State ZIP 75244

Phone (###-###-) 9726792147

Extension

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

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

E-mail justinwheeler@iacx.com

#### Title V General Information - Existing

SOP 1) Permit Type:

2) Permit Latitude Coordinate: 35 Deg 40 Min 26 Sec 3) Permit Longitude Coordinate: 101 Deg 24 Min 38 Sec

4) Is this submittal a new application or an **New Application** update to an existing application?

4.1. What type of permitting action are you Streamlined Revision applying for?

4.1.1. Are there any permits that should be No 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?

5) Does this application include Acid Rain

No Program or Cross-State Air Pollution Rule requirements?

#### Title V Attachments Existing

Attach OP-1 (Site Information Summary)

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

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?</p>

fileId=218584>OP 2 2024-0926 Rock Creek

Title V Minor Revision.pdf</a>

D714D483A6A8B5194A8D45652B22E4F4CFB29CD0E6D55557CDE296369500761E Hash

MIME-Type application/pdf

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?</p>

fileId=218585>OP\_REQ3\_2024-0926 Rock Creek Title V Minor Revision.pdf</a>

D714D483A6A8B5194A8D45652B22E4F4CFB29CD0E6D55557CDE296369500761E Hash

MIME-Type application/pdf Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=218586>OP\_SUMR\_2024-0926 Rock

Creek Title V Minor Revision.pdf</a>

Hash D714D483A6A8B5194A8D45652B22E4F4CFB29CD0E6D55557CDE296369500761E

MIME-Type application/pdf

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=218587>2024-0926 Rock Creek Title V

Minor Revision.pdf</a>

Hash D714D483A6A8B5194A8D45652B22E4F4CFB29CD0E6D55557CDE296369500761E

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 <a href=/ePermitsExternal/faces/file?

fileId=218588>2024-0926 Rock Creek Title V

Minor Revision.pdf</a>

Hash D714D483A6A8B5194A8D45652B22E4F4CFB29CD0E6D55557CDE296369500761E

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 Justin Wheeler, the owner of the STEERS account ER032955.
- 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 2449.
- 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: Justin Wheeler OWNER OPERATOR

Account Number: ER032955
Signature IP Address: 99.27.202.41
Signature Date: 2024-09-26

 Signature Hash:
 DB5B36ACCD3B3BE0A257223A2E9109A867D831E5FCC9001B4D2FECFC77E04319

 Form Hash Code at
 D41D23C07FB6373016C9C78B9A73121D0214C8AA9A82F9C7D2F16D7AE1A5EB78

time of Signature:

#### Submission

Reference Number: The application reference number is 686413

Submitted by: The application was submitted by

ER032955/Justin Wheeler

Submitted Timestamp: The application was submitted on 2024-09-26

at 15:36:08 CDT

Submitted From: The application was submitted from IP address

99.27.202.41

Confirmation Number: The confirmation number is 566557
Steers Version: The STEERS version is 6.82

Permit Number: The permit number is 2449

#### Additional Information

Application Creator: This account was created by Hunter J Lohrenz

### SITE OPERATION PERMIT (SOP) MINOR MODIFICATION

IACX Rock Creek LLC > Rock Creek Gas Plant



#### **Prepared By:**

Katie Jeziorski – Managing Consultant Stephen Beene – Senior Consultant Hunter Lohrenz – Consultant

#### TRINITY CONSULTANTS

12700 Park Central Drive Suite 600 Dallas, Texas 75251 (972) 661-8100

September 2024

Project 244401.0136



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IACX Rock Creek LLC (IACX) owns and operates a gas plant located in Borger, Texas (Rock Creek Gas Plant). IACX operates under Texas Commission on Environmental Quality (TCEQ) Customer Reference Number (CN) 100216613. The Rock Creek Gas Plant has been assigned TCEQ Air Quality Account Number HW0020F and Regulated Entity Number (RN) 100216613. The site is authorized by New Source Review (NSR) Permit No. 3131A and various Permits By Rule (PBRs).

Hutchinson County is currently an attainment or unclassified area for all criteria pollutants except for SO<sub>2</sub>. The Rock Creek Gas Plant is an existing a major source with respect to Prevention of Significant Deterioration (PSD). The Nonattainment New Source Review (NNSR) program is not applicable to the Rock Creek Gas Plant. The Rock Creek Gas Plant operates under the federal operating permit program (Title V) due to potential emissions of volatile organic compounds (VOC), oxides of nitrogen (NOX), sulfur dioxide (SO2), and carbon monoxide (CO). The IACX Rock Creek Gas Plant currently operates under Site Operating Permit (SOP) / Title V Permit No. O-2449.

With this application, IACX requests to modify Title V Permit No. O-2449. Rock Creek is located in the Hutchinson County SO2 Nonattainment area and is subject to the requirements listed in Texas Administrative Code (TAC) Section 112, Subchapter F, Division 2. Therefore, the current Title V Permit is being modified to include the Section 112 requirements and associated New Source Review (NSR) modifications.

#### 1.1 30 TAC Chapter 112

How the Rock Creek Gas Plant will comply with the 30 TAC 112, Subchapter F, Division 2 requirements is discussed below.

#### 1.1.1 §112.210 Applicability

- (a) The requirements in this division apply to affected sources at the IACX Rock Creek Gas Plant, which is located at 1000 West Tenth Street in Borger, Texas in the Hutchinson County sulfur dioxide nonattainment area. Affected sources will remain subject to this division regardless of ownership, operational control, or other documentation changes.
- (b) Affected sources are designated by the source name and emission point number (EPN) used in the site's New Source Review (NSR) permit as issued on the specified date. The specific affected sources are as follows:
  - (1) Acid Gas Flare (EPN FLR1) in NSR Permit 3131A dated July 12, 2011; and
  - (2) Acid Gas Incinerator (EPN INCIN1) in NSR Permit 3131A dated July 12, 2011.

IACX understands the Rock Creek Gas Plant is an applicable site under this rule.

#### 1.1.2 §122.211 Definition

Unless specifically defined in the Texas Clean Air Act (Texas Health and Safety Code, Chapter 382), or in §101.1 or §112.1 of this title (relating to Definitions, respectively), the terms in this division have the meanings commonly used in the field of air pollution control. The following meanings apply in this division unless the context clearly indicates otherwise.

- (1) Block one-hour average An hourly average of data, collected starting at the beginning of each clock hour of the day and continuing until the start of the next clock hour (e.g., from 12:00:00 to 12:59:59).
- (2) Continuous Monitoring Monitoring for which readings are recorded at least once every 15 minutes.
- (3) Hutchinson County sulfur dioxide (SO<sub>2</sub>) nonattainment area--The portion of Hutchinson County designated by the United States Environmental Protection Agency (EPA) as nonattainment for the 2010 SO<sub>2</sub> National Ambient Air Quality Standard, 40 Code of Federal Regulations §81.344.

#### IACX understands the above requirements.

#### 1.1.3 §122.212 Control Requirements

- (a) Acid Gas Flare (EPN FLR1) and Acid Gas Incinerator (EPN INCIN1) may not operate simultaneously.
- (b) Acid Gas Flare (EPN FLR1) emissions may not exceed 140.00 lb/hr sulfur dioxide (SO2).
- (c) Acid Gas Incinerator (EPN INCIN1) emissions may not exceed 140.00 lb/hr SO<sub>2</sub>.
- (d) The owner or operator may request an alternate means of control under the provisions of §112.232(k) of this title (relating to Control Requirements).

IACX understands the above requirements and this application is submitted to comply with the above requirements.

#### 1.1.4 §122.213 Monitoring and Testing Requirements

- (a) Monitoring requirements. The owner or operator shall continuously monitor, at a point prior to the manifold that directs gases to the Acid Gas Flare (EPN FLR1) or Acid Gas incinerator (EPN INCIN1), the gases routed to Acid Gas Flare (EPN FLR1) or Acid Gas Incinerator (EPN INCIN1) by using the following:
  - (1) monitor at a point the sulfur content of the gas stream as follows:
    - (A) using a separate dedicated analyzer capable of accurately measuring and recording total sulfur (including sulfur dioxide ( $SO_2$ ), hydrogen sulfide ( $H_2S$ ), and organic sulfur compounds levels) with an accuracy of  $\pm 5\%$  on a continuous basis, the sulfur concentration must be determined in accordance 40 Code of Federal Regulations (CFR) §60.107a(e)(1) regardless of whether these requirements are otherwise applicable or exempt the flare or incinerator, and hourly  $SO_2$  emissions must be determined using the following equation; or

$$SO_2 = Scc \times FFa \times \frac{Tsc}{Ta} \times \frac{Pa}{Psc} \times \frac{lb \ mole}{385.27 \ scf} \times \frac{64.06 \ lb \ SO_2}{lb \ mole}$$

Where:

SO<sub>2</sub> = Sulfur dioxide emissions in units of pounds per hour;

Scc = inlet sulfur compound concentration in cubic feet per 1,000,000 cubic feet of waste gas;

FFa = inlet waste gas stream flow in actual cubic feet per hour;

Psc = regulatory standard condition pressure of 14.7 pounds per square inch (psia);

Pa = FFa measurement pressure in units of psia;

Tsc = regulatory standard condition temperature of 528 degrees Rankin; and

Ta = inlet actual stream temperature in degrees Rankin

(B) using a separate dedicated analyzer capable of accurately measuring and recording  $H_2S$  to an accuracy of  $\pm 5\%$  on a continuous basis, determine the  $H_2S$  concentration in the flared gas stream, derive an inlet flare or incinerator gas total sulfur concentration for each monitored hourly  $H_2S$  concentration in accordance 40 CFR §60.107a(e)(2) methodology regardless of whether these requirements are otherwise applicable or exempt the flare or incinerator, and calculate the  $SO_2$  emissions from the flare and the incinerator for each operating hour that either is operated using the following equation:

$$SO_2 = H_2 Smc \times \frac{Scc}{H_2 Ssc} \times FFa \times \frac{Tsc}{Ta} \times \frac{Pa}{Psc} \times \frac{lb\ mole}{385.27\ scf} \times \frac{64.06\ lb\ SO_2}{lb\ mole}$$

Where:

SO<sub>2</sub> = Sulfur dioxide emissions in units of pounds per hour;

H<sub>2</sub>Smc = monitored inlet hydrogen sulfide (H<sub>2</sub>S) concentration in units of cubic feet of flare gas inlet stream sulfur compounds per 1,000,000 cubic feet

of waste gas;

Scc = inlet sulfur compound concentration in units of cubic feet of waste gas inlet stream sulfur compounds per 1,000,000 cubic feet of flare gas derived in accordance with 40 CFR §60.107a(e)(2) methodology

regardless of whether these requirements are otherwise applicable;

 $H_2Ssc = sampled H_2S$  concentration in units of cubic feet of waste gas inlet

stream sulfur compounds per 1,000,000 cubic feet of flare gas;

FFa = inlet gas stream flow in units of actual cubic feet per hour;

Psc = regulatory standard condition pressure of 14.7 pounds per square inch

(psia);

Pa = FFa measurement pressure in units of psia;

Tsc = regulatory standard condition temperature of 528 degrees Rankin; and

Ta = inlet stream actual temperature in degrees Rankin (the Tsc/Ta factor is used to convert FFa actual cubic feet to FFa standard cubic feet).

(C) a totalizing gas flow meter with an accuracy of  $\pm 5\%$  that is installed, calibrated, maintained, and operated according to per the manufacturer's specifications directions to continuously measure and record the volume of gas directed to the Acid Gas Flare (EPN FLR1) or Acid Gas Incinerator (EPN INCIN1); and

(D) monitor the temperature of gases routed to the flare or incinerator using a temperature measurement device with an accuracy of  $\pm 1\%$ ; the inlet flare gas temperature measurement device must be installed, calibrated, maintained, and operated according to the manufacturer's recommendations and specifications.

(2) In lieu of the monitoring requirements of §112.213(a)(1) of this subsection, the owner or operator may install, calibrate, and maintain a continuous emissions monitoring system to monitor exhaust SO<sub>2</sub> from the Acid Gas Incinerator (EPN INCIN1) in accordance with the requirements of 40 CFR §60.13, 40 CFR Part 60, Appendix B, Performance Specification 2 and 6, for SO<sub>2</sub>, and 40 CFR Part 60, Appendix F, quality assurance procedures;

- (3) Continuous monitoring data collected in accordance with requirements in this subsection must undergo an appropriate quality assurance and quality control process and be validated for at least 95% of the time that the monitored emission point has emissions; an owner or operator must utilize an appropriate data substitution process based on the most accurate methodology available, which is at least equivalent to engineering judgment, to obtain all missing or invalidated monitoring data for the remaining period the monitored emission point has emissions.
- (4) Minor modifications to monitoring methods may be approved by the executive director. Monitoring methods other than those specified in this section may be used if approved by the executive director and validated by 40 CFR Part 63, Appendix A, Test Method 301. For the purposes of this subsection, substitute "executive director" in each place that Test Method 301 references "administrator." These validation procedures may be waived by the executive director or a different protocol may be granted for site-specific applications. Minor modifications that may be approved under this subsection include increases in the frequency of monitoring provided appropriate quality assurance control, accuracy specifications, and data validation requirements are specified and no less stringent than monitoring requirements for a comparable EPN in this subchapter.

# IACX understands the above monitoring requirements and will select one of the calculation options. However, IACX proposes to conduct periodic (weekly) sampling instead of continuous monitoring.

- (b) Testing requirements.
  - (1) The owner of operator shall perform initial testing for monitoring devices required by subsection
  - (a) of this section if documentation is not available to demonstrate initial tests have been conducted, as well as all subsequent testing, in accordance with the manufacturer's specifications to ensure that the required monitors are calibrated and function properly by the compliance date in §112.218 of this title (relating to Compliance Schedules).
  - (2) The owner or operator shall conduct initial performance testing by the compliance date in §112.218 of this title. During performance testing, the owner or operator shall operate the source at the maximum rated capacity, or as near thereto as practicable. The owner or operator shall conduct additional performance tests on the incinerator at least every five years after the compliance date to ensure the accuracy of the monitors for the gas stream sent to the incinerator or flare.
  - (3) The owner or operator shall conduct additional performance testing, if requested by the executive director, in compliance with 40 CFR §60.104a to demonstrate compliance with applicable emission limits or standards. The notification requirements of 40 CFR §60.8(d) apply to each initial performance test and to each subsequent performance test required by the executive director.
  - (4) All performance tests must be conducted using test methods allowed in §112.213(c).

#### IACX understands the above requirements and will conduct the required performance test.

- (c) Approved test methods.
  - (1) Tests required under paragraph (b) of this section must be conducted using the test methods in 40 CFR Part 60, Appendices A-1 through A-8 and Appendix B or other methods as specified in this section, except as provided in §60.8(b).

- (2) Sulfur dioxide in exhaust gases from the incinerator during testing must be determined using United States Environmental Protection Agency (EPA) Test Method 6 or 6C (40 CFR, Part 60, Appendix A).
- (3) Alternate test methods as approved by the executive director and the EPA may be used.

The required performance test will follow the above test methods.

#### 1.1.5 §122.216 Recordkeeping Requirements

The owner or operator shall maintain records in written or electronic format for a minimum of five years of the continuous monitoring of the sulfur content and flow rate of gases routed to either the flare or the incinerator as well as which control device was in use and of all monitoring data and emission calculations required under §112.213 of this title (relating to Monitoring Requirements). The owner or operator shall maintain records for a minimum of five years of all testing done for monitors and copies of each performance test conducted. The owner or operator shall maintain documentation for a minimum of five years of any period that emission limits or standards were exceeded and copies of required exceedance reports submitted to the appropriate Texas Commission on Environmental Quality Regional Office.

IACX understands the above requirements and will maintain the required records.

#### 1.1.6 §122.217 Reporting Requirements

- (a) For a source that is subject to an emissions limit in §112.212 of this title (relating to Control Requirements) and that exceeds an applicable emission limit or fails to meet a required stack parameter, the owner or shall submit to the Texas Commission on Environmental Quality (TCEQ) Regional Office for the area where the plant is located a report by March 31 of the year after an exceedance occurs documenting the excess emissions during the preceding calendar year, including at least the following:
  - (1) the date that each exceedance or failure to meet a required stack parameter occurred;
  - (2) an explanation of the exceedance or failure to meet a required stack parameter;
  - (3) a statement of whether the exceedance or failure to meet a required stack parameter was concurrent with a maintenance, startup, or shutdown period for, or malfunction of, an affected source or control system;
  - (4) a description of the action taken, if any; and
  - (5) a written statement, signed by the owner or operator, certifying the accuracy and completeness of the information contained in the report.
- (b) The owner or operator shall submit a copy of each performance test report to the appropriate TCEQ regional office and any local air pollution control agency having jurisdiction for the area where the plant is located within 60 days after completion of the test.
- (c) After the effective date of a determination by the Environmental Protection Agency (EPA) that the Hutchinson County sulfur dioxide (SO<sub>2</sub>) nonattainment area has failed to attain the 2010 one-hour SO<sub>2</sub> National Ambient Air Quality Standard or failed to meet reasonable further progress (RFP) pursuant to federal Clean Air Act §179(c), 42 United States Code §7509(c), the TCEQ will notify the owner or operator of the failure to attain and that the contingency measures in this subsection are triggered. Once notification is

received from the TCEQ, the owner or operator shall perform a full system audit (FSA) of all SO<sub>2</sub> sources subject to §112.210 of this title (relating to Applicability).

- (1) Within 90 calendar days after the date of the notification, the owner or operator shall submit the FSA, including recommended provisional SO<sub>2</sub> emission control strategies as necessary, to the executive director of the TCEQ.
- (2) As part of the FSA, the owner or operator shall conduct a root cause analysis of the circumstances surrounding the cause of the determination of failure to attain or failure to meet RFP, including a review and consideration of the following:
  - (A) for all causes of the determination of failure to attain or failure to meet RFP, at a minimum, hourly mass emissions of SO<sub>2</sub> from each SO<sub>2</sub> source subject to this division; and
  - (B) for a determination of failure to attain based on ambient air monitor data or modeling data, at a minimum, the meteorological conditions recorded at the monitor or other relevant meteorological data, including the frequency distribution of wind direction temporally correlated with SO<sub>2</sub> readings greater than 75 parts per billion at the monitor for which the EPA's determination of failure to attain was made; and any emissions event that may have occurred. The root cause analysis and associated records used to conduct the audit must consider information on the days that monitored exceedances occurred during the time period that the EPA evaluated in making the failure to attain determination.

IACX understands the above requirements and will follow applicable reporting requirements.

#### 1.1.7 §122.218 Compliance Schedules

The owner or operator of a source subject to §112.210 of this title (relating to Applicability) shall comply with the requirements of this division no later than October 1, 2023.

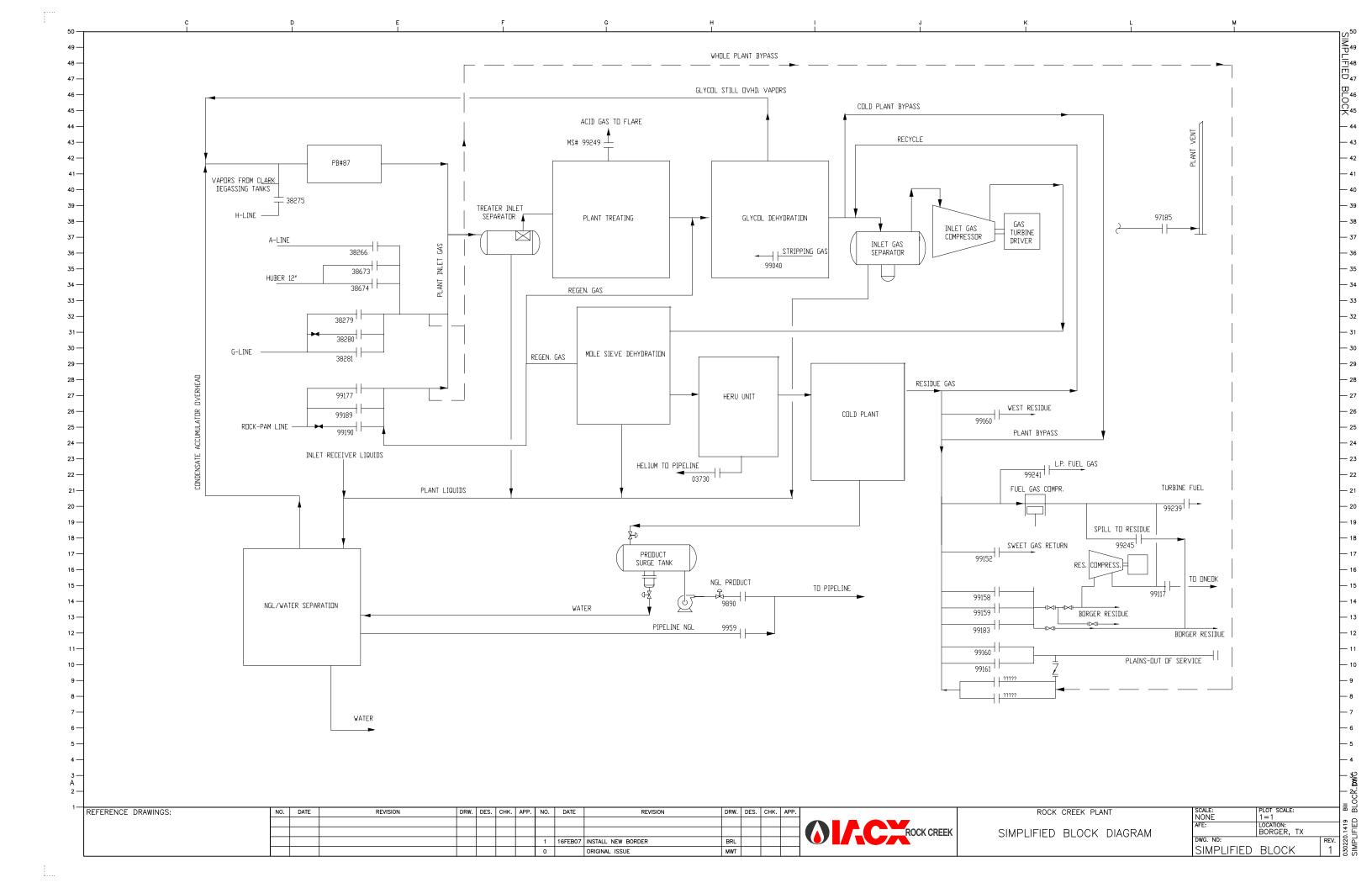
IACX submitted an amendment application for NSR permit No. 3131A to incorporate the 30 TAC 112 Subchapter F Division 2 requirements to obtain permit issuance by October 1, 2023.

#### 1.2 APPLICATION CONTENTS

The enclosed SOP initial application for RFAB consists of the following TCEQ Forms and supplemental information:

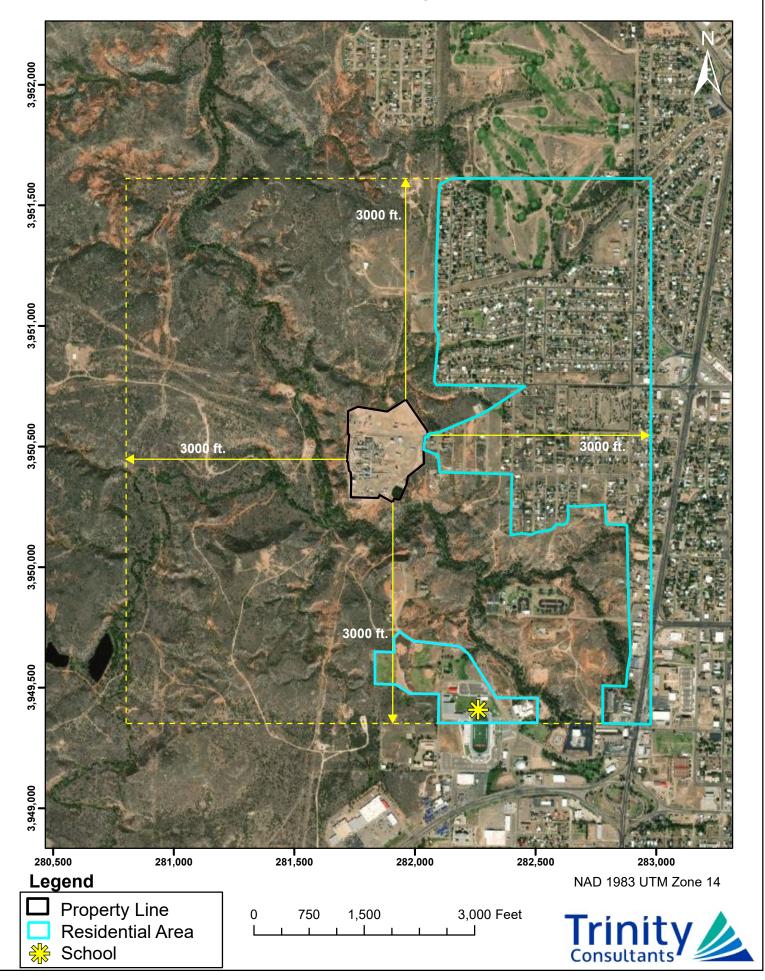
- Section 2. Process Flow Diagram
- Section 3. Area Map
- Section 4. Plot Plan
- Section 5. Form OP-CRO1
- Section 6. Form OP-2
- Section 7. Form OP-REO3
- Section 8. Form OP-SUMR
- Section 9. Form OP-UA1

## 2. PROCESS FLOW DIAGRAM



### 3. AREA MAP

## Area Map



### 4. PLOT PLAN

## Plot Plan BUILD16 BUILD15 BUILD11 BUILD1 3,950,500 BUILD4 BUILD5 BUILD3 BUILD6 BUILD14 BUILD7 BUILD13 BUILD8 BUILD2 BUILD12 FLR1 BUILD10 BUILD9 282,000 Legend NAD 1983 UTM Zone 14 ■ Property Line Building 500 Feet 125 250 0 Point Source

## **5. TCEQ FORM OP-CRO1**

**Certification by Responsible Official** 

#### 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: RN100216613	
CN: CN605745843	
Account No.: HW-0020-F	
Permit No.: O-2449	
Project No.: 30874	
Area Name: Rock Creek Gas Plant	
Company Name: IACX Rock Creek LLC	
II. Certification Type (Please mark appropria	ate 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

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. Certificati	on of Truth				
This certification of	does not extend to	information which is d	esignated by TCEQ as in	nformation for reference only.	
I,	Justin Wheeler	certify th	nat I am the	RO	
(Ce	ertifier Name printe	ed or typed)	(RO or DAR)		
the time period or o	on the specific date (a Time Period or S	(s) below, are true, accur pecific Date(s) for each	ž • ·	and information dated during  must be completed. The	
Time Period: From			_to		
		(Start Date)		(End Date)	
Specific Dates:	09/26/2024				
	(Date 1)	(Date 2)	(Date 3)	(Date 4)	
	(Date 5)	·	(Date 6)		
Signature:			Signature Date	e:	
Title: Director o	f EHS				

## 6. TCEQ FORM OP-2

**Application for Permit Revision/Renewal** 

#### Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 1

#### **Texas Commission on Environmental Quality**

Date: September 26, 2024	
Permit No.: O-2249	
Regulated Entity No.: RN100216613	
Company Name: IACX Rock Creek LLC	
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.	II. Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or change in regulations.)							
	te all pollutants for which the the appropriate box[es].)	e site is a major source based of	on the site's potential to e	mit:				
$\boxtimes$ VC	$\bigcirc$ NO <sub>X</sub>	$\boxtimes \mathrm{SO}_2$	$\square$ PM <sub>10</sub>	⊠ co	☐ Pb	HAP		
Other:								
IV.	Reference Only Requires	ments (For reference only)						
Has th	ne applicant paid emission	s fees for the most recent ag	gency fiscal year (Septe	mber 1 - August 31)?		YES NO N/A		
V.	<b>Delinquent Fees and Pen</b>	alties						
II	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: September 26, 2024

Permit No.: O-2449

Regulated Entity No.: RN100216613

Company Name: IACX Rock Creek LLC

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

			Unit/Group	Process		
Revision No.	<b>Revision Code</b>	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
1	MS-C	No	FLR1	OP-UA1		Emission Limits – 30 TAC 112.212 Monitoring and Testing Requirements -30 TAC 112.213 Recordkeeping Requirements -30 TAC 112.216 Reporting Requirements - 30 TAC 112.217
2	MS-C	No	INCIN1	OP-UA1		Emission Limits – 30 TAC 112.212 Monitoring and Testing Requirements -30 TAC 112.213 Recordkeeping Requirements -30 TAC 112.216 Reporting Requirements - 30 TAC 112.217

## 7. TCEQ FORM OP-REQ3

**Applicable Requirements Summary** 

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

**Table 1a: Additions** 

Date: 09/26/2024	Regulated Entity No.: RN100216613	Permit No.: O-2449
Company Name: IACX Rock Creek LLC	Area Name: Rock Creek 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 Requirement Standard(s)
1	FLR1	OP-UA1	112-1	SO <sub>2</sub>	30 TAC Chapter 112	\$112.212 \$112.213 \$112.216 \$112.217
2	INCIN1	OP-UA1	112-1	$SO_2$	30 TAC Chapter 112	§112.212 §112.213 §112.216 §112.217

## **8. TCEQ FORM OP-SUMR**

**Individual Unit Summary for Revisions** 

#### 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.	
09/26/2024	3131A	RN100216613	

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	1	FLR1	OP-UA1	Acid Gas Flare		3131A	
A	2	INCIN1	OP-UA1	Acid Gas Incinerator		3131A	

## 9. TCEQ FORM OP-UA1

**Miscellaneous and Generic Unit Attributes** 

# Texas Commission on Environmental Quality Miscellaneous Unit Attributes Form OP-UA1 (Page 1) Federal Operating Permit Program

Date:	09/26/2024
Permit No.:	O-2449
Regulated Entity No.:	RN100216613

Unit ID No.	SOP/GOP Index No.	Unit Type	Date Constructed/Placed in Service	Functionally Identical Replacement	Maximum Rated Capacity	Technical Information and Unit Description
FLR1	112-1	CD	10/01/2023			Emission Limits – 30 TAC 112.212 Monitoring and Testing Requirements -30 TAC 112.213 Recordkeeping Requirements -30 TAC 112.216 Reporting Requirements - 30 TAC 112.217

Unit ID No.	SOP/GOP Index No.	Unit Type	Date Constructed/Placed in Service	Functionally Identical Replacement	Maximum Rated Capacity	Technical Information and Unit Description
INCIN1	112-1	CD	10/01/2023			Emission Limits – 30 TAC 112.212 Monitoring and Testing Requirements -30 TAC 112.213 Recordkeeping Requirements -30 TAC 112.216 Reporting Requirements - 30 TAC 112.217