

**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.

|                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------|
| <b>I. Identifying Information</b>                                                                                           |
| RN: 100642040                                                                                                               |
| CN: 600129019                                                                                                               |
| Account No.: NE-0024-E                                                                                                      |
| Permit No.: O-34                                                                                                            |
| Project No.: 39667                                                                                                          |
| Area Name: Barney Davis Energy Center                                                                                       |
| Company Name: City Public Service Board                                                                                     |
| <b>II. Certification Type</b> <i>(Please mark appropriate box)</i>                                                          |
| <input type="checkbox"/> Responsible Official <input checked="" type="checkbox"/> Duly Authorized Representative            |
| <b>III. Submittal Type</b> <i>(Please mark appropriate box) (Only one response can be accepted per form)</i>                |
| <input type="checkbox"/> SOP/TOP Initial Permit Application <input type="checkbox"/> Permit Revision, Renewal, or Reopening |
| <input type="checkbox"/> GOP Initial Permit Application <input checked="" type="checkbox"/> Update to Permit Application    |
| <input type="checkbox"/> Other: _____                                                                                       |

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**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.

|                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>IV. Certification of Truth</b>                                                                                                                                                                                                                                                                                                                                                               |
| <b>This certification does not extend to information which is designated by TCEQ as information for reference only.</b>                                                                                                                                                                                                                                                                         |
| I, , <u>Gregg Tieken</u> certify that I am the <u>DAR</u><br><div style="display: flex; justify-content: space-between; margin-top: 5px;"><span><i>(Certifier Name printed or typed)</i></span><span><i>(RO or DAR)</i></span></div>                                                                                                                                                            |
| and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete:<br><i>Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).</i> |
| Time Period: From <u>March 26, 2026</u> to <u>June 3, 2026</u><br><div style="display: flex; justify-content: space-between; margin-top: 5px;"><span><i>(Start Date)</i></span><span><i>(End Date)</i></span></div>                                                                                                                                                                             |
| Specific Dates: _____<br><div style="display: flex; justify-content: space-around; margin-top: 5px;"><span><i>(Date 1)</i></span><span><i>(Date 2)</i></span><span><i>(Date 3)</i></span><span><i>(Date 4)</i></span></div>                                                                                                                                                                     |
| _____<br><div style="display: flex; justify-content: space-around; margin-top: 5px;"><span><i>(Date 5)</i></span><span><i>(Date 6)</i></span></div>                                                                                                                                                                                                                                             |
| Signature: <u>Electronically signed via STEERS</u> Signature Date: _____                                                                                                                                                                                                                                                                                                                        |
| Title: <u>Director Environmental Planning and Compliance</u>                                                                                                                                                                                                                                                                                                                                    |

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|                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>I. Identifying Information</b>                                                                                                                                                                                           |
| RN: 100642040                                                                                                                                                                                                               |
| CN: 600129019                                                                                                                                                                                                               |
| Account No.: NE-0024-E                                                                                                                                                                                                      |
| Permit No.: O-34                                                                                                                                                                                                            |
| Project No.: 39667                                                                                                                                                                                                          |
| Area Name: Barney Davis Energy Center                                                                                                                                                                                       |
| Company Name: City Public Service Board                                                                                                                                                                                     |
| <b>II. Certification Type</b> <i>(Please mark appropriate box)</i>                                                                                                                                                          |
| <input checked="" type="checkbox"/> Designated Representative <input type="checkbox"/> Alternate Designated Representative                                                                                                  |
| <b>III. Requirement and Submittal Type</b> <i>(Please mark the appropriate boxes for each row)</i>                                                                                                                          |
| Requirement: <input checked="" type="checkbox"/> Acid Rain Permit <input checked="" type="checkbox"/> CSAPR                                                                                                                 |
| Submittal Type: <input type="checkbox"/> Initial Permit Application <input checked="" type="checkbox"/> Update to Permit Application<br><input type="checkbox"/> Permit Revision or Renewal <input type="checkbox"/> Other: |

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**IV. Certification of Truth**

I, Gregg Ticken certify that I am the DR  
*(Certifier Name printed or typed)* *(DR or ADR)*

am authorized to make this submission on behalf of the owners and operators of the source or units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment. The above certification is for the statements and information dated during the time period or on the specific date(s) below:  
*Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).*

Time Period: From March 26, 2026 to June 3, 2026  
*(Start Date)* *(End Date)*

Specific Dates: \_\_\_\_\_  
*(Date 1)* *(Date 2)* *(Date 3)* *(Date 4)*  
\_\_\_\_\_  
*(Date 5)* *(Date 6)*

Signature: Electronically signed via STEERS Signature Date: \_\_\_\_\_

Title: Director Environmental Planning and Compliance

## Texas Commission on Environmental Quality

Title V Existing

34

### Site Information (Regulated Entity)

|                                                       |                                       |
|-------------------------------------------------------|---------------------------------------|
| What is the name of the permit area to be authorized? | BARNEY DAVIS ENERGY CENTER            |
| Does the site have a physical address?                | Yes                                   |
| Physical Address                                      |                                       |
| Number and Street                                     | 4301 WALDRON RD                       |
| City                                                  | CORPUS CHRISTI                        |
| State                                                 | TX                                    |
| ZIP                                                   | 78418                                 |
| County                                                | NUECES                                |
| Latitude (N) (##.#####)                               | 27.607222                             |
| Longitude (W) (-###.#####)                            | 97.310555                             |
| Primary SIC Code                                      | 4911                                  |
| Secondary SIC Code                                    |                                       |
| Primary NAICS Code                                    | 221112                                |
| Secondary NAICS Code                                  |                                       |
| Regulated Entity Site Information                     |                                       |
| What is the Regulated Entity's Number (RN)?           | RN100642040                           |
| What is the name of the Regulated Entity (RE)?        | BARNEY DAVIS ENERGY CENTER            |
| Does the RE site have a physical address?             | Yes                                   |
| Physical Address                                      |                                       |
| Number and Street                                     | 4301 WALDRON RD                       |
| City                                                  | CORPUS CHRISTI                        |
| State                                                 | TX                                    |
| ZIP                                                   | 78418                                 |
| County                                                | NUECES                                |
| Latitude (N) (##.#####)                               | 27.639444                             |
| Longitude (W) (-###.#####)                            | -97.309722                            |
| Facility NAICS Code                                   |                                       |
| What is the primary business of this entity?          | FOSSIL FUEL ELECTRIC POWER GENERATION |

### Customer (Applicant) Information

|                                                  |                           |
|--------------------------------------------------|---------------------------|
| How is this applicant associated with this site? | Owner Operator            |
| What is the applicant's Customer Number (CN)?    | CN600129019               |
| Type of Customer                                 | City Government           |
| Full legal name of the applicant:                |                           |
| Legal Name                                       | City Public Service Board |
| Texas SOS Filing Number                          |                           |
| Federal Tax ID                                   | 746002071                 |
| State Franchise Tax ID                           |                           |

|                                   |         |
|-----------------------------------|---------|
| State Sales Tax ID                |         |
| Local Tax ID                      |         |
| DUNS Number                       | 7936073 |
| Number of Employees               | 501+    |
| Independently Owned and Operated? | Yes     |

## Responsible Official Contact

Person TCEQ should contact for questions about this application:

|                                                              |                             |
|--------------------------------------------------------------|-----------------------------|
| Organization Name                                            | CITY PUBLIC SERVICE BOARD   |
| Prefix                                                       | MR                          |
| First                                                        | BENJAMIN                    |
| Middle                                                       |                             |
| Last                                                         | ETHRIDGE                    |
| Suffix                                                       |                             |
| Credentials                                                  |                             |
| Title                                                        | CHIEF ENERGY SUPPLY OFFICER |
| Enter new address or copy one from list:                     |                             |
| Mailing Address                                              |                             |
| Address Type                                                 | Domestic                    |
| Mailing Address (include Suite or Bldg. here, if applicable) | 500 MCCULLOUGH AVE          |
| Routing (such as Mail Code, Dept., or Attn:)                 |                             |
| City                                                         | SAN ANTONIO                 |
| State                                                        | TX                          |
| ZIP                                                          | 78215                       |
| Phone (###-###-####)                                         | 2103532339                  |
| Extension                                                    |                             |
| Alternate Phone (###-###-####)                               |                             |
| Fax (###-###-####)                                           |                             |
| E-mail                                                       | blethridge@cpsenergy.com    |

## Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application

Select existing DAR contact or enter a new contact.

|                                         |                                                |
|-----------------------------------------|------------------------------------------------|
| Organization Name                       | GREGG TIEKEN(CITY PUBLIC SER... )              |
| Prefix                                  | CITY PUBLIC SERVICE BOARD                      |
| First                                   | MR                                             |
| Middle                                  | GREGG                                          |
| Last                                    | TIEKEN                                         |
| Suffix                                  |                                                |
| Credentials                             |                                                |
| Title                                   | DIRECTOR ENVIRONMENTAL PLANNING AND COMPLIANCE |
| Enter new address or copy one from list |                                                |
| Mailing Address                         |                                                |
| Address Type                            | Domestic                                       |

Mailing Address (include Suite or Bldg. here, if applicable)

500 MCCULLOUGH AVE

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

City

SAN ANTONIO

State

TX

Zip

78215

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

2103532158

Extension

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

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

E-mail

grticken@cpsenergy.com

## Designated Representative Contact

Person TCEQ should contact for questions about this application:

Select existing DR contact or enter a new contact.

GREGG TIEKEN(CITY PUBLIC SER... )

Organization Name

CITY PUBLIC SERVICE BOARD

Prefix

MR

First

GREGG

Middle

Last

TIEKEN

Suffix

Credentials

Title

DIRECTOR ENVIRONMENTAL PLANNING  
AND COMPLIANCE

Enter new address or copy one from list:

Mailing Address

Address Type

Domestic

Mailing Address (include Suite or Bldg. here, if applicable)

500 MCCULLOUGH AVE

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

City

SAN ANTONIO

State

TX

Zip

78215

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

2103532158

Extension

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

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

E-mail

grticken@cpsenergy.com

## Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new contact.

KERRY HIGGINS(THE WCM GROUP I... )

Organization Name

THE WCM GROUP INC

Prefix

MR

First

KERRY

Middle

|                                                              |                                      |
|--------------------------------------------------------------|--------------------------------------|
| Last                                                         | HIGGINS                              |
| Suffix                                                       |                                      |
| Credentials                                                  |                                      |
| Title                                                        | SR VICE PRESIDENT TECHNICAL SERVICES |
| Enter new address or copy one from list:                     |                                      |
| Mailing Address                                              |                                      |
| Address Type                                                 | Domestic                             |
| Mailing Address (include Suite or Bldg. here, if applicable) | PO BOX 3247                          |
| Routing (such as Mail Code, Dept., or Attn:)                 |                                      |
| City                                                         | HUMBLE                               |
| State                                                        | TX                                   |
| ZIP                                                          | 77347                                |
| Phone (###-###-####)                                         | 2814467070                           |
| Extension                                                    |                                      |
| Alternate Phone (###-###-####)                               |                                      |
| Fax (###-###-####)                                           | 2814463348                           |
| E-mail                                                       | khiggins@wcmgroup.com                |

## Title V General Information - Existing

|                                                                                                    |                                |
|----------------------------------------------------------------------------------------------------|--------------------------------|
| 1) Permit Type:                                                                                    | SOP                            |
| 2) Permit Latitude Coordinate:                                                                     | 27 Deg 36 Min 26 Sec           |
| 3) Permit Longitude Coordinate:                                                                    | 97 Deg 18 Min 38 Sec           |
| 4) Is this submittal a new application or an update to an existing application?                    | Update                         |
| 4.1. Select the permit/project number for which this update should be applied.                     | 34-39667                       |
| 5) Who will electronically sign this Title V application?                                          | Duly Authorized Representative |
| 6) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements? | Yes                            |

## 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=341788>1774869347.OP-CRO1.pdf</a> |
| Hash      | 8FA4D1A8CDFAAE332BF68A23487C65B388BC0D0AAE04DD5DBF1CC602D870B0C4              |
| 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 Duly Authorized Representative 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 Gregg R Tieken, the owner of the STEERS account ER014957.
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 34.
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: Gregg R Tieken OWNER OPERATOR

|                                      |                                                                  |
|--------------------------------------|------------------------------------------------------------------|
| Account Number:                      | ER014957                                                         |
| Signature IP Address:                | 170.85.103.32                                                    |
| Signature Date:                      | 2026-06-11                                                       |
| Signature Hash:                      | EBD439EAB86F417E4A3DBDA864784FF23786860EAF7E62116D927A1D2EEA9A1C |
| Form Hash Code at time of Signature: | 5F63775FA6B1E610F76A715CDDC787348C945CA8F9C8EA52BB13BEE486110B58 |

## Certification

I certify that I am the Designated Representative for this application and am authorized to make this submission on behalf of the owners and operators of the source or units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

1. I am Gregg R Tieken, the owner of the STEERS account ER014957.
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.
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OWNER OPERATOR Signature: Gregg R Tieken OWNER OPERATOR

|                                      |                                                                  |
|--------------------------------------|------------------------------------------------------------------|
| Account Number:                      | ER014957                                                         |
| Signature IP Address:                | 170.85.103.32                                                    |
| Signature Date:                      | 2026-06-11                                                       |
| Signature Hash:                      | EBD439EAB86F417E4A3DBDA864784FF23786860EAF7E62116D927A1D2EEA9A1C |
| Form Hash Code at time of Signature: | 5F63775FA6B1E610F76A715CDDC787348C945CA8F9C8EA52BB13BEE486110B58 |

## Submission

|                      |                                                             |
|----------------------|-------------------------------------------------------------|
| Reference Number:    | The application reference number is 932457                  |
| Submitted by:        | The application was submitted by ER014957/Gregg R Tieken    |
| Submitted Timestamp: | The application was submitted on 2026-06-11 at 10:50:25 CDT |
| Submitted From:      | The application was submitted from IP address 170.85.103.32 |
| Confirmation Number: | The confirmation number is 776181                           |
| Steers Version:      | The STEERS version is 6.94                                  |
| Permit Number:       | The permit number is 34                                     |

## Additional Information

Application Creator: This account was created by Stephanie Strother

**Texas Commission on Environmental Quality**  
**Monitoring Requirements**  
**Form OP-MON (Page 3)**  
**Federal Operating Permit Program**  
**Table 1c: CAM/PM Case-By-Case Additions**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                              |                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|-----------------|
| <b>I. Identifying Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |                 |
| Account No.: NE-0024-E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | RN No.: RN100642040                          | CN: CN600129019 |
| Permit No.: O-34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Project No.: 39667                           |                 |
| Area Name: Barney Davis Energy Center                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                              |                 |
| Company Name: City Public Service Board                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                              |                 |
| <b>II. Unit/Emission Point/Group/Process Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                              |                 |
| Revision No.:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                              |                 |
| Unit/EPN/Group/Process ID No.: BMD16-STK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                              |                 |
| Applicable Form: OP-UA15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                              |                 |
| <b>III. Applicable Regulatory Requirement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                              |                 |
| Name: : 30 TAC Chapter 111, Visible Emissions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                              |                 |
| SOP/GOP Index No.: R111                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                              |                 |
| Pollutant: Opacity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                              |                 |
| Main Standard: § 111.111(a)(1)(B)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |                 |
| Monitoring Type: PM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                              |                 |
| Unit Size:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                              |                 |
| Deviation Limit: Opacity greater than 20% averaged over a six-minute period will be reported as a deviation.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                              |                 |
| <b>IV. Control Device Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                              |                 |
| Control Device ID No.: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                              |                 |
| Device Type: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                              |                 |
| <b>V. CAM Case-by-case</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                              |                 |
| Indicator:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                              |                 |
| Minimum Frequency:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                              |                 |
| Averaging Period:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |                 |
| QA/QC Procedures:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |                 |
| Verification Procedures:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                              |                 |
| Representative Date:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                              |                 |
| <b>VI. Periodic Monitoring Case-by-case</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                              |                 |
| Indicator: Visible Emissions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Minimum Frequency: once per calendar quarter |                 |
| Averaging Period: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                              |                 |
| <p>Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If the result of the Test Method 9 is opacity above the opacity limit in the applicable requirement, the permit holder shall report a deviation.</p> |                                              |                 |

**Application Area-Wide Applicability Determinations and General Information**  
**Form OP-REQ1 (Page 25)**  
**Federal Operating Permit Program**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 05/27/2026 | O-34       | RN100642040          |

For SOP applications, answer ALL questions unless otherwise directed.

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

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                               |                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| <b>VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (NSPS) (continued)</b>                                                                                                                                  |                                                                                                                                                                                                                                                               |                                                                                                  |
| <b>J. Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006 (continued)</b> |                                                                                                                                                                                                                                                               |                                                                                                  |
| ◆                                                                                                                                                                                                                                              | 8. All air curtain incinerators constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.                                         | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆                                                                                                                                                                                                                                              | 9. The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste.                                                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆                                                                                                                                                                                                                                              | 10. The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.                                                                                                                   | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| <b>K. Subpart OOOO - Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution</b>                                                                                                                      |                                                                                                                                                                                                                                                               |                                                                                                  |
| ◆                                                                                                                                                                                                                                              | 1. The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.                                                                                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| <b>VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants</b>                                                                                                                            |                                                                                                                                                                                                                                                               |                                                                                                  |
| <b>A. Applicability</b>                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                               |                                                                                                  |
| ◆                                                                                                                                                                                                                                              | 1. The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts.<br><i>If the response to Question VII.A.1 is "No" or "N/A," go to Section VIII.</i>                                                                        | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| <b>B. Subpart F - National Emission Standard for Vinyl Chloride</b>                                                                                                                                                                            |                                                                                                                                                                                                                                                               |                                                                                                  |
|                                                                                                                                                                                                                                                | 1. The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride. | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| <b>C. Subpart J - National Emission Standard for Benzene Emissions for Equipment Leaks (Fugitive Emission Sources) of Benzene (Complete this section for GOP applications only)</b>                                                            |                                                                                                                                                                                                                                                               |                                                                                                  |
| ◆                                                                                                                                                                                                                                              | 1. The application area includes equipment in benzene service.                                                                                                                                                                                                | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A            |

**Texas Commission on Environmental Quality**  
**Monitoring Requirements**  
**Form OP-MON (Page 3)**  
**Federal Operating Permit Program**  
**Table 1c: CAM/PM Case-By-Case Additions**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                     |                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------------------------------|
| <b>I. Identifying Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                     |                                              |
| Account No.: NE-0024-E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | RN No.: RN100642040 | CN: CN600129019                              |
| Permit No.: O-34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                     | Project No.: 39667                           |
| Area Name: Barney Davis Energy Center                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                     |                                              |
| Company Name: City Public Service Board                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                     |                                              |
| <b>II. Unit/Emission Point/Group/Process Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                     |                                              |
| Revision No.:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                     |                                              |
| Unit/EPN/Group/Process ID No.: BMD14-STK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                     |                                              |
| Applicable Form: OP-UA15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                     |                                              |
| <b>III. Applicable Regulatory Requirement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                     |                                              |
| Name: : 30 TAC Chapter 111, Visible Emissions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                     |                                              |
| SOP/GOP Index No.: R111                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                     |                                              |
| Pollutant: Opacity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                     |                                              |
| Main Standard: : § 111.111(a)(1)(B)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                     |                                              |
| Monitoring Type: PM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                     |                                              |
| Unit Size:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                     |                                              |
| Deviation Limit: Opacity greater than 20% averaged over a six-minute period will be reported as a deviation.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                     |                                              |
| <b>IV. Control Device Information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                     |                                              |
| Control Device ID No.: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                     |                                              |
| Device Type: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                     |                                              |
| <b>V. CAM Case-by-case</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                     |                                              |
| Indicator:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                     |                                              |
| Minimum Frequency:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                     |                                              |
| Averaging Period:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                     |                                              |
| QA/QC Procedures:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                     |                                              |
| Verification Procedures:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                     |                                              |
| Representative Date:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |                                              |
| <b>VI. Periodic Monitoring Case-by-case</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                     |                                              |
| Indicator: Visible Emissions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                     | Minimum Frequency: once per calendar quarter |
| Averaging Period: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                     |                                              |
| <p>Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If the result of the Test Method 9 is opacity above the opacity limit in the applicable requirement, the permit holder shall report a deviation.</p> |                     |                                              |

**Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes  
Form OP-UA15 (Page 1)**

**Federal Operating Permit Program**

**Table 1a: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)**

**Subchapter A: Visible Emissions**

**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 05/27/2026 | O-34       | RN100642040          |

| Emission Point ID No. | SOP/GOP Index No. | Alternate Opacity Limitation | AOL ID No. | Vent Source | Opacity Monitoring System | Construction Date | Effluent Flow Rate |
|-----------------------|-------------------|------------------------------|------------|-------------|---------------------------|-------------------|--------------------|
| GRP-ST1               | R1111             | NO                           |            | OTHER       | NONE                      | 72+               | 100+               |
| GRP-ST2               | R1111             | NO                           |            | OTHER       | NONE                      | 72+               | 100-               |
| GRP-TKVENT1           | R1111             | NO                           |            | NOVIS       | NONE                      | 72+               | 100-               |
| 1                     | R1111             | NO                           |            | OTHER       | NONE                      | 72-               | 100+               |
| BMD14-STK             | R1111             | NO                           |            | OTHER       | NONE                      | 72+               | 100-               |
| BMD16-STK             | R1111             | NO                           |            | OTHER       | NONE                      | 72+               | 100-               |
|                       |                   |                              |            |             |                           |                   |                    |
|                       |                   |                              |            |             |                           |                   |                    |
|                       |                   |                              |            |             |                           |                   |                    |
|                       |                   |                              |            |             |                           |                   |                    |

**Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes**  
**Form OP-UA15 (Page 2)**  
**Federal Operating Permit Program**  
**Table 1b: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)**  
**Subchapter A: Visible Emissions**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 05/27/2026 | O-34       | RN100642040          |

| Emission Point ID No. | SOP Index No. | Annual ACF | Heat Input | State Implementation Plan (SIP) Violation | Total Feed Capacity |
|-----------------------|---------------|------------|------------|-------------------------------------------|---------------------|
| GRP-ST1               | R1111         |            |            |                                           |                     |
| GRP-ST2               | R1111         |            |            |                                           |                     |
| GRP-TKVENT1           | R1111         |            |            |                                           |                     |
| 1                     | R1111         |            |            |                                           |                     |
| BMD14-STK             | R1111         |            |            |                                           |                     |
| BMD16-STK             | R1111         |            |            |                                           |                     |
|                       |               |            |            |                                           |                     |
|                       |               |            |            |                                           |                     |
|                       |               |            |            |                                           |                     |
|                       |               |            |            |                                           |                     |

**From:** Stephanie M. Strother <sstrother@wcmgroup.com>  
**Sent:** Wednesday, June 3, 2026 1:48 PM  
**To:** Samantha Mendez  
**Cc:** John Walker; Kerry Higgins; Donny Hearn; Clyde, Lisa; Soliz, Kristin A.; Fleming, Steven W.; Medellin, Andrea; Tieken, Gregg R.  
**Subject:** RE: Technical Review -- FOP O34/Project 39667, City Public Service Board/ Barney Davis Energy Center  
**Attachments:** 1756890038.OP-UA15.pdf; 1774869347.OP-MON\_BMD14-STK.pdf; 1774869347.OP-MON\_BMD16-STK.pdf; 1774869347.OP-REQ1.pdf

Samantha,

Good afternoon! In response to your email dated 5/27/2026 see remarks in bold, blue below:

Regarding your request to update the hyperlinks for Special Term and Condition 23, this action cannot be done due to the links coming from an auto-populated macro that is generated given the responses entered in our system from Form OP-REQ1. **We understand that the links are unable to be updated at this time.**

Regarding your request to update the main standard citation for Unit IDs BMD14-STK and BMD16-STK in both the Periodic Monitoring Summary and Applicable Requirements Summary Table, further documentation will be required to make these updates. Please provide an updated Form OP-MON to document the new main standard citation. Additionally, please note that updating the applicable requirements would mean that new unit attribute codes need to be provided. Please provide Form OP-UA15 with updated codes that will produce the main standard for these emission units as requested. **The attached Forms OP-MON for Unit IDs BMD14-STK and BMD16-STK have been prepared to document the new main standard citation. Also, the attached Form OP-UA15 has been updated to reflect the Construction Date of “72+” for BMD14-STK and BMD16-STK.**

In the courtesy copy WDP provided on May 12, 2026, please note that the references to Part 61 applicability have been removed since there are no emission units subject to this regulation. Therefore, please provide an updated Form OP-REQ1 page 25, to update the answer for section VII.A.1. to “No. **The attached Page 25 of Form OP-REQ1 has been update to reflect “No” for Section VII.A.1.**

*Kindly,*



**Stephanie Strother**  
**Senior Project Manager**

[sstrother@wcmgroup.com](mailto:sstrother@wcmgroup.com)

W: 281.446.7070

P.O. Box 3247, Humble, TX 77347

110 S. Bender Avenue, Humble, TX 77338

[www.wcmgroup.com](http://www.wcmgroup.com)

**From:** Stephanie M. Strother <[ssstrother@wcmgroup.com](mailto:ssstrother@wcmgroup.com)>  
**Sent:** Wednesday, May 27, 2026 3:24 PM  
**To:** Samantha Mendez  
**Cc:** John Walker; Kerry Higgins; Donny Hearn; Clyde, Lisa; Soliz, Kristin A.; Fleming, Steven W.; Medellin, Andrea; Tieken, Gregg R.  
**Subject:** RE: Technical Review -- FOP O34/Project 39667, City Public Service Board/Barney Davis Energy Center

Samantha,

We received your remarks and will provide a response by June 3.

*Kindly,*



**Stephanie Strother**  
**Senior Project Manager**

[ssstrother@wcmgroup.com](mailto:ssstrother@wcmgroup.com)

W: 281.446.7070

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110 S. Bender Avenue, Humble, TX 77338

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**From:** Samantha Mendez  
**Sent:** Wednesday, May 27, 2026 3:19 PM  
**To:** Stephanie M. Strother  
**Cc:** John Walker; Kerry Higgins; Donny Hearn; Clyde, Lisa; Soliz, Kristin A.; Fleming, Steven W.; Medellin, Andrea; Tieken, Gregg R.  
**Subject:** RE: Technical Review -- FOP O34/Project 39667, City Public Service Board/Barney Davis Energy Center

Good afternoon,

I hope this email finds you well.

Regarding your request to update the hyperlinks for Special Term and Condition 23, this action cannot be done due to the links coming from an auto-populated macro that is generated given the responses entered in our system from Form OP-REQ1.

Regarding your request to update the main standard citation for Unit IDs BMD14-STK and BMD16-STK in both the Periodic Monitoring Summary and Applicable Requirements Summary Table, further documentation will be required to make these updates. Please provide an updated Form OP-MON to document the new main standard citation. Additionally, please note that updating the applicable requirements would mean that new unit attribute codes need to be provided. Please provide Form OP-UA15 with updated codes that will produce the main standard for these emission units as requested.

In the courtesy copy WDP provided on May 12, 2026, please note that the references to Part 61 applicability have been removed since there are no emission units subject to this regulation. Therefore, please provide an updated Form OP-REQ1 page 25, to update the answer for section VII.A.1. to "No".

Please provide Form OP-MON, Form OP-UA15, and Form OP-REQ1 via email as soon as possible, but no later than **June 3, 2026**.

If you have any questions or concerns, please do not hesitate to contact me.

Thank you for your continued cooperation.

Sincerely,  
Samantha Mendez  
Environmental Permit Specialist  
Air Permits Division, Office of Air  
(512) 239-6206 | [Samantha.mendez@tceq.texas.gov](mailto:Samantha.mendez@tceq.texas.gov)



How are we doing? Fill out our online customer satisfaction survey at  
[www.tceq.texas.gov/customersurvey](http://www.tceq.texas.gov/customersurvey)

**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.

|                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>I. Identifying Information</b>                                                                                                                                    |
| RN: 100642040                                                                                                                                                        |
| CN: 600129019                                                                                                                                                        |
| Account No.: NE-0024-E                                                                                                                                               |
| Permit No.: O-34                                                                                                                                                     |
| Project No.: 39667                                                                                                                                                   |
| Area Name: Barney Davis Energy Center                                                                                                                                |
| Company Name: City Public Service Board                                                                                                                              |
| <b>II. Certification Type</b> <i>(Please mark appropriate box)</i>                                                                                                   |
| <input type="checkbox"/> Responsible Official <span style="margin-left: 100px;"><input checked="" type="checkbox"/> Duly Authorized Representative</span>            |
| <b>III. Submittal Type</b> <i>(Please mark appropriate box) (Only one response can be accepted per form)</i>                                                         |
| <input type="checkbox"/> SOP/TOP Initial Permit Application <span style="margin-left: 100px;"><input type="checkbox"/> Permit Revision, Renewal, or Reopening</span> |
| <input type="checkbox"/> GOP Initial Permit Application <span style="margin-left: 100px;"><input checked="" type="checkbox"/> Update to Permit Application</span>    |
| <input type="checkbox"/> Other: _____                                                                                                                                |

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

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

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>IV. Certification of Truth</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>This certification does not extend to information which is designated by TCEQ as information for reference only.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <p>I, , <u>Gregg Tieken</u> certify that I am the <u>DAR</u></p> <p style="text-align: center;"><i>(Certifier Name printed or typed)</i> <span style="float: right;"><i>(RO or DAR)</i></span></p> <p>and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete:<br/><i>Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).</i></p> |
| <p>Time Period: From <u>March 26, 2026</u> to <u>May 14, 2026</u></p> <p style="text-align: center;"><i>(Start Date)</i> <span style="float: right;"><i>(End Date)</i></span></p>                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <p>Specific Dates: _____</p> <p style="text-align: center;"><i>(Date 1)</i> <span style="margin-left: 100px;"><i>(Date 2)</i></span> <span style="margin-left: 100px;"><i>(Date 3)</i></span> <span style="margin-left: 100px;"><i>(Date 4)</i></span></p>                                                                                                                                                                                                                                                                                                                                                 |
| <p>_____</p> <p style="text-align: center;"><i>(Date 5)</i> <span style="margin-left: 150px;"><i>(Date 6)</i></span></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <p>Signature: <u>Electronically signed via STEERS</u> Signature Date: _____</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <p>Title: <u>Director Environmental Planning and Compliance</u></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

**From:** Stephanie M. Strother <sstrother@wcmgroup.com>  
**Sent:** Tuesday, May 26, 2026 4:35 PM  
**To:** Samantha Mendez  
**Cc:** John Walker; Kerry Higgins; Donny Hearn; Clyde, Lisa; Soliz, Kristin A.; Fleming, Steven W.; Medellin, Andrea; Tieken, Gregg R.  
**Subject:** RE: Technical Review -- FOP O34/Project 39667, City Public Service Board/ Barney Davis Energy Center

Samantha,

Good afternoon! I wanted to give you a heads up that a Form OP-CRO1 for the Barney Davis Title V permit renewal was inadvertently signed and submitted via STEERS today (5/26/2026).

Please disregard this submittal, as we still have a few comments on the WDP (submitted via email on 5/21/2026) that need to be addressed. We will submit a Form OP-CRO1 following review and approval of the updated WDP.

Thank you, and please let me know if you have any questions.

I left a voicemail on your phone on this same topic.

*Kindly,*



**Stephanie Strother**  
**Senior Project Manager**

[sstrother@wcmgroup.com](mailto:sstrother@wcmgroup.com)

W: 281.446.7070

P.O. Box 3247, Humble, TX 77347

110 S. Bender Avenue, Humble, TX 77338

[www.wcmgroup.com](http://www.wcmgroup.com)

## Texas Commission on Environmental Quality

Title V Existing

34

### Site Information (Regulated Entity)

|                                                       |                                       |
|-------------------------------------------------------|---------------------------------------|
| What is the name of the permit area to be authorized? | BARNEY DAVIS ENERGY CENTER            |
| Does the site have a physical address?                | Yes                                   |
| Physical Address                                      |                                       |
| Number and Street                                     | 4301 WALDRON RD                       |
| City                                                  | CORPUS CHRISTI                        |
| State                                                 | TX                                    |
| ZIP                                                   | 78418                                 |
| County                                                | NUECES                                |
| Latitude (N) (##.#####)                               | 27.607222                             |
| Longitude (W) (-###.#####)                            | 97.310555                             |
| Primary SIC Code                                      | 4911                                  |
| Secondary SIC Code                                    |                                       |
| Primary NAICS Code                                    | 221112                                |
| Secondary NAICS Code                                  |                                       |
| Regulated Entity Site Information                     |                                       |
| What is the Regulated Entity's Number (RN)?           | RN100642040                           |
| What is the name of the Regulated Entity (RE)?        | BARNEY DAVIS ENERGY CENTER            |
| Does the RE site have a physical address?             | Yes                                   |
| Physical Address                                      |                                       |
| Number and Street                                     | 4301 WALDRON RD                       |
| City                                                  | CORPUS CHRISTI                        |
| State                                                 | TX                                    |
| ZIP                                                   | 78418                                 |
| County                                                | NUECES                                |
| Latitude (N) (##.#####)                               | 27.639444                             |
| Longitude (W) (-###.#####)                            | -97.309722                            |
| Facility NAICS Code                                   |                                       |
| What is the primary business of this entity?          | FOSSIL FUEL ELECTRIC POWER GENERATION |

### Customer (Applicant) Information

|                                                  |                           |
|--------------------------------------------------|---------------------------|
| How is this applicant associated with this site? | Owner Operator            |
| What is the applicant's Customer Number (CN)?    | CN600129019               |
| Type of Customer                                 | City Government           |
| Full legal name of the applicant:                |                           |
| Legal Name                                       | City Public Service Board |
| Texas SOS Filing Number                          |                           |
| Federal Tax ID                                   | 746002071                 |
| State Franchise Tax ID                           |                           |

|                                   |         |
|-----------------------------------|---------|
| State Sales Tax ID                |         |
| Local Tax ID                      |         |
| DUNS Number                       | 7936073 |
| Number of Employees               | 501+    |
| Independently Owned and Operated? | Yes     |

## Responsible Official Contact

Person TCEQ should contact for questions about this application:

|                                                              |                             |
|--------------------------------------------------------------|-----------------------------|
| Organization Name                                            | CITY PUBLIC SERVICE BOARD   |
| Prefix                                                       | MR                          |
| First                                                        | BENJAMIN                    |
| Middle                                                       |                             |
| Last                                                         | ETHRIDGE                    |
| Suffix                                                       |                             |
| Credentials                                                  |                             |
| Title                                                        | CHIEF ENERGY SUPPLY OFFICER |
| Enter new address or copy one from list:                     |                             |
| Mailing Address                                              |                             |
| Address Type                                                 | Domestic                    |
| Mailing Address (include Suite or Bldg. here, if applicable) | 500 MCCULLOUGH AVE          |
| Routing (such as Mail Code, Dept., or Attn:)                 |                             |
| City                                                         | SAN ANTONIO                 |
| State                                                        | TX                          |
| ZIP                                                          | 78215                       |
| Phone (###-###-####)                                         | 2103532339                  |
| Extension                                                    |                             |
| Alternate Phone (###-###-####)                               |                             |
| Fax (###-###-####)                                           |                             |
| E-mail                                                       | blethridge@cpsenergy.com    |

## Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application

Select existing DAR contact or enter a new contact.

|                                         |                                                |
|-----------------------------------------|------------------------------------------------|
| Organization Name                       | GREGG TIEKEN(CITY PUBLIC SER... )              |
| Prefix                                  | CITY PUBLIC SERVICE BOARD                      |
| First                                   | MR                                             |
| Middle                                  | GREGG                                          |
| Last                                    | TIEKEN                                         |
| Suffix                                  |                                                |
| Credentials                             |                                                |
| Title                                   | DIRECTOR ENVIRONMENTAL PLANNING AND COMPLIANCE |
| Enter new address or copy one from list |                                                |
| Mailing Address                         |                                                |
| Address Type                            | Domestic                                       |

Mailing Address (include Suite or Bldg. here, if applicable)  
Routing (such as Mail Code, Dept., or Attn:)  
City  
State  
Zip  
Phone (###-###-####)  
Extension  
Alternate Phone (###-###-####)  
Fax (###-###-####)  
E-mail

500 MCCULLOUGH AVE  
  
SAN ANTONIO  
TX  
78215  
2103532158  
  
grticken@cpsenergy.com

## Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new contact.

Organization Name

Prefix

First

Middle

Last

Suffix

Credentials

Title

KERRY HIGGINS(THE WCM GROUP I... )

THE WCM GROUP INC

MR

KERRY

HIGGINS

SR VICE PRESIDENT TECHNICAL SERVICES

Enter new address or copy one from list:

Mailing Address

Address Type

Mailing Address (include Suite or Bldg. here, if applicable)

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

City

State

ZIP

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

Extension

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

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

E-mail

Domestic

PO BOX 3247

HUMBLE

TX

77347

2814467070

2814463348

khiggins@wcmgroup.com

## Title V General Information - Existing

1) Permit Type:

2) Permit Latitude Coordinate:

3) Permit Longitude Coordinate:

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

4.1. Select the permit/project number for which this update should be applied.

SOP

27 Deg 36 Min 26 Sec

97 Deg 18 Min 38 Sec

Update

34-39667

5) Who will electronically sign this Title V application?

Duly Authorized Representative

6) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?

N/A

## 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=335659>OP-CRO1.pdf</a>

Hash

07CF8DBF502FD341E991FA491649863A70A3C75F24783091A60A4791C9C4B963

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 Duly Authorized Representative 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 Gregg R Tieken, the owner of the STEERS account ER014957.

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 34.
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: Gregg R Ticken OWNER OPERATOR

|                                      |                                                                  |
|--------------------------------------|------------------------------------------------------------------|
| Account Number:                      | ER014957                                                         |
| Signature IP Address:                | 170.85.100.191                                                   |
| Signature Date:                      | 2026-05-26                                                       |
| Signature Hash:                      | EBD439EAB86F417E4A3DBDA864784FF23786860EAF7E62116D927A1D2EEA9A1C |
| Form Hash Code at time of Signature: | 3512364FC543F30C7D43FD21E0FCFA1AFC63CA0F2EF077EAB5D210B2F6913216 |

## Submission

|                      |                                                                 |
|----------------------|-----------------------------------------------------------------|
| Reference Number:    | The application reference number is 925302                      |
| Submitted by:        | The application was submitted by<br>ER014957/Gregg R Ticken     |
| Submitted Timestamp: | The application was submitted on 2026-05-26<br>at 15:23:59 CDT  |
| Submitted From:      | The application was submitted from IP address<br>170.85.100.191 |
| Confirmation Number: | The confirmation number is 772277                               |
| Steers Version:      | The STEERS version is 6.94                                      |
| Permit Number:       | The permit number is 34                                         |

## Additional Information

Application Creator: This account was created by Stephanie Strother

**From:** Stephanie M. Strother <sstrother@wcmgroup.com>  
**Sent:** Thursday, May 21, 2026 4:24 PM  
**To:** Samantha Mendez  
**Cc:** Soliz, Kristin A.; Ybarra, Julie A.; Fleming, Steven W.; Kerry Higgins; Donny Hearn; Clyde, Lisa; Medellin, Andrea  
**Subject:** RE: [InternetMail] FW: Technical Review -- FOP O34/Project 39667, City Public Service Board/ Barney Davis Energy Center

**Follow Up Flag:** Follow up  
**Flag Status:** Completed

Samantha,

Good afternoon! In response to your email dated 5-12-2026 and the updated WDP, we have the following comments:

- **Special Term and Condition (ST&C 22) (Acid Rain Unit Exemptions).** BMD2 needs to be specified as being exempt from ARP requirements
  - STC 22 should be updated as follows: *“As reference only information, unit BMD2 (identified as Unit 2 in the EPA Retired Unit Exemption form) have received an Acid Rain retired unit exemption and are not incorporated into an Acid Rain Permit.”*
- **ST&C 23 – Hyperlinks should be updated to be consistent with current web addresses.**
  - B (iii) – Part 75 Monitoring Plan: The EPA website for accessing monitoring plans should be updated to: <https://easey.epa.gov/ecmps/monitoring-plans>
  - B (iv) and (v) – Part 75 Petitions-Responses: The EPA website for petitions and responses should be updated to: <https://www.epa.gov/power-sector/part-75-petition-responses>
- **Applicable Requirements Summary Table/Periodic Monitoring Summary**
  - Units BMD14-STK; BMD16-STK (Opacity – §111.111) - There is a discrepancy (for both units) between the VE limits reference listed in the Applicable Requirements Summary Table and the Deviation Limit in the Periodic Monitoring Summary.
    - Periodic Monitoring Summary - Update the main standard citation to: § 111.111(a)(1)(B).
    - Applicable Requirements Summary – Emission Standard and Textual Description – Update to § 111.111(a)(1)(B) – for units constructed after January 31, 1972 20% opacity averaged over a 6-min period.

Kindly,



**Stephanie Strother**  
**Senior Project Manager**

[sstrother@wcmgroup.com](mailto:sstrother@wcmgroup.com)

W: 281.446.7070

P.O. Box 3247, Humble, TX 77347

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**From:** Samantha Mendez  
**Sent:** Thursday, May 14, 2026 11:53 AM  
**To:** Stephanie M. Strother  
**Cc:** John Walker; Kerry Higgins; Donny Hearn; Clyde, Lisa; Soliz, Kristin A.; Fleming, Steven W.; Tieken, Gregg R.; Medellin, Andrea  
**Subject:** RE: Technical Review -- FOP O34/Project 39667, City Public Service Board/ Barney Davis Energy Center

Good morning,

Per our phone conversation, Form OP-CRO1 can be submitted via STEERS with the phrase "Electronically signed via STEERS" in the signature line. Additionally, it is acceptable to submit the updated page 25 of Form OP-REQ1 to me via email.

If you have any other questions or concerns, please do not hesitate to contact me.

Sincerely,  
Samantha Mendez  
Environmental Permit Specialist  
Air Permits Division, Office of Air  
(512) 239-6206 | [Samantha.mendez@tceq.texas.gov](mailto:Samantha.mendez@tceq.texas.gov)



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**From:** Stephanie M. Strother <sstrother@wcmgroup.com>  
**Sent:** Thursday, May 14, 2026 11:51 AM  
**To:** Samantha Mendez  
**Cc:** John Walker; Kerry Higgins; Donny Hearn; Clyde, Lisa; Soliz, Kristin A.; Fleming, Steven W.; Tieken, Gregg R.; Medellin, Andrea  
**Subject:** RE: Technical Review -- FOP 034/Project 39667, City Public Service Board/ Barney Davis Energy Center

Samantha,

As a follow-up to our phone conversation this morning (5/14), thank you for agreeing to an extension through Friday, May 22 for review of the updated working draft permit and submission of the Form OP-CRO1 and updated Form OP-REQ1 for the Barney Davis Energy Center Title V renewal.

This extension will allow sufficient time for CPS personnel to review the updated working draft permit.

Please confirm receipt.

*Kindly,*



**Stephanie Strother**  
**Senior Project Manager**

[sstrother@wcmgroup.com](mailto:ssstrother@wcmgroup.com)

W: 281.446.7070

P.O. Box 3247, Humble, TX 77347

110 S. Bender Avenue, Humble, TX 77338

[www.wcmgroup.com](http://www.wcmgroup.com)

**From:** Samantha Mendez  
**Sent:** Tuesday, May 12, 2026 11:36 AM  
**To:** Stephanie M. Strother  
**Cc:** John Walker; Kerry Higgins  
**Subject:** Technical Review -- FOP O34/Project 39667, City Public Service Board/  
Barney Davis Energy Center  
**Attachments:** SOP - O34 City Public Service Board (Renewal, 39667)Draft.docx

Good morning,

I hope this email finds you well.

I have attached a courtesy copy of the WDP to this email. In this WDP, please note that the references to Part 61 applicability have been removed since there are no emission units subject to this regulation. Therefore, please provide an updated Form OP-REQ1 page 25, to update the answer for section VII.A.1. to "No".

Please also certify all application updates and WDP comments with a Form OP-CRO1 with the time period of March 26, 2026, through the date of which the OP-REQ1 is provided. Please submit Form OP-CRO1 by **May 15, 2026** either via Title V STEERS or via hard copy sent physically through the mail. Since no updates were made to the Acid Rain forms, only page 1 of the Form OP-CRO1 is required at this time.

**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](mailto: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](#).**

If you have any questions or concerns, please do not hesitate to contact me.

Sincerely,  
Samantha Mendez  
Environmental Permit Specialist  
Air Permits Division, Office of Air  
(512) 239-6206 | [Samantha.mendez@tceq.texas.gov](mailto:Samantha.mendez@tceq.texas.gov)



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**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 3)**  
**Federal Operating Permit Program**  
**Table 2a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Da: Standards of Performance for Electric Utility Steam Generating Units**  
**Texas Commission on Environmental Quality**

| Date                        | Permit No. | Regulated Entity No. |
|-----------------------------|------------|----------------------|
| 01/09/2026 (rev. 3/31/2026) | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | Construction/Modification Date | Heat Input of Fossil Fuel | D-Series Fuel Type | D-Series Fuel Type | D-Series Fuel Type | Changes to Existing Affected Facility | Percent (%) Coal Refuse | Combined Cycle Type | PM Commercial Demonstration Permit | PM Standard Basis |
|-------------|---------------|--------------------------------|---------------------------|--------------------|--------------------|--------------------|---------------------------------------|-------------------------|---------------------|------------------------------------|-------------------|
| AUXB        | 60Da          | 05-11C                         | 250                       |                    |                    |                    |                                       |                         |                     |                                    |                   |
|             |               |                                |                           |                    |                    |                    |                                       |                         |                     |                                    |                   |
|             |               |                                |                           |                    |                    |                    |                                       |                         |                     |                                    |                   |
|             |               |                                |                           |                    |                    |                    |                                       |                         |                     |                                    |                   |
|             |               |                                |                           |                    |                    |                    |                                       |                         |                     |                                    |                   |
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|             |               |                                |                           |                    |                    |                    |                                       |                         |                     |                                    |                   |

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 4)**  
**Federal Operating Permit Program**  
**Table 2b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Da: Standards of Performance for Electric Utility Steam Generating Units**  
**Texas Commission on Environmental Quality**

| Date                        | Permit No. | Regulated Entity No. |
|-----------------------------|------------|----------------------|
| 01/09/2026 (rev. 3/31/2026) | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | NO <sub>x</sub> IGCC Standard | MACT Applicability | Unit Type | PM Monitoring Type | Opacity Monitoring Type | SO <sub>2</sub> Monitoring Type | NO <sub>x</sub> Monitoring Type | SO <sub>2</sub> Commercial Demonstration Permit | SO <sub>2</sub> Emission Rate | FGD |
|-------------|---------------|-------------------------------|--------------------|-----------|--------------------|-------------------------|---------------------------------|---------------------------------|-------------------------------------------------|-------------------------------|-----|
| AUXB        | 60Da          |                               |                    |           |                    |                         |                                 |                                 |                                                 |                               |     |
|             |               |                               |                    |           |                    |                         |                                 |                                 |                                                 |                               |     |
|             |               |                               |                    |           |                    |                         |                                 |                                 |                                                 |                               |     |
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|             |               |                               |                    |           |                    |                         |                                 |                                 |                                                 |                               |     |

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 5)**  
**Federal Operating Permit Program**  
**Table 2c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Da: Standards of Performance for Electric Utility Steam Generating Units**  
**Texas Commission on Environmental Quality**

| Date                        | Permit No. | Regulated Entity No. |
|-----------------------------|------------|----------------------|
| 01/09/2026 (rev. 3/31/2026) | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | SO <sub>2</sub> Standard Basis | NO <sub>x</sub> Comm. Dem. Permit | Alt. Stds. for Comb. NO <sub>x</sub> and CO | NO <sub>x</sub> Standard Basis | Duct Burner | PM Flow Monitoring System | SO <sub>2</sub> Flow Monitoring System | NO <sub>x</sub> Flow Monitoring System |
|-------------|---------------|--------------------------------|-----------------------------------|---------------------------------------------|--------------------------------|-------------|---------------------------|----------------------------------------|----------------------------------------|
| AUXB        | 60Da          |                                |                                   |                                             |                                |             |                           |                                        |                                        |
|             |               |                                |                                   |                                             |                                |             |                           |                                        |                                        |
|             |               |                                |                                   |                                             |                                |             |                           |                                        |                                        |
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**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 6)**  
**Federal Operating Permit Program**  
**Table 3a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Db: Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units**  
**Texas Commission on Environmental Quality**

| Date                        | Permit No. | Regulated Entity No. |
|-----------------------------|------------|----------------------|
| 01/09/2026 (rev. 3/30/2026) | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | Construction/<br>Modification<br>Date | Heat Input<br>Capacity | Subpart Da | Changes to<br>Existing<br>Affected<br>Facility | Subpart Ea,<br>Eb, AAAA, or<br>CCCC | Subpart<br>KKKK | Subpart Cb or<br>BBBB | Temporary<br>Boiler |
|-------------|---------------|---------------------------------------|------------------------|------------|------------------------------------------------|-------------------------------------|-----------------|-----------------------|---------------------|
| AUXB        | 60Db          | 05+CR                                 | 100-                   |            |                                                |                                     |                 |                       |                     |
|             |               |                                       |                        |            |                                                |                                     |                 |                       |                     |
|             |               |                                       |                        |            |                                                |                                     |                 |                       |                     |
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|             |               |                                       |                        |            |                                                |                                     |                 |                       |                     |

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 7)**  
**Federal Operating Permit Program**  
**Table 3b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Db: Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units**  
**Texas Commission on Environmental Quality**

| Date                        | Permit No. | Regulated Entity No. |
|-----------------------------|------------|----------------------|
| 01/09/2026 (rev. 3/31/2026) | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | D-Series Fuel Type | D-Series Fuel Type | D-Series Fuel Type | Subpart D | Additional Applicability Requirement | ACF Option SO <sub>2</sub> | ACF Option PM | ACF Option NO <sub>x</sub> |
|-------------|---------------|--------------------|--------------------|--------------------|-----------|--------------------------------------|----------------------------|---------------|----------------------------|
| AUXB        | 60Db          |                    |                    |                    |           |                                      |                            |               |                            |
|             |               |                    |                    |                    |           |                                      |                            |               |                            |
|             |               |                    |                    |                    |           |                                      |                            |               |                            |
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|             |               |                    |                    |                    |           |                                      |                            |               |                            |
|             |               |                    |                    |                    |           |                                      |                            |               |                            |

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 8)**  
**Federal Operating Permit Program**  
**Table 3c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Db: Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units**  
**Texas Commission on Environmental Quality**

| Date                        | Permit No. | Regulated Entity No. |
|-----------------------------|------------|----------------------|
| 01/09/2026 (rev. 3/31/2026) | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | 60.42b (k)(2) Low Sulfur Exemption | 60.42b (k)(4) Alternative | Post-Combustion Control | 60.43b(h)(2) Alternative | Electrical or Mechanical Output | Output Based Limit | 60.49 Da(n) Alternative | 60.49 Da(m) Alternative |
|-------------|---------------|------------------------------------|---------------------------|-------------------------|--------------------------|---------------------------------|--------------------|-------------------------|-------------------------|
| AUXB        | 60Db          |                                    |                           |                         |                          |                                 |                    |                         |                         |
|             |               |                                    |                           |                         |                          |                                 |                    |                         |                         |
|             |               |                                    |                           |                         |                          |                                 |                    |                         |                         |
|             |               |                                    |                           |                         |                          |                                 |                    |                         |                         |
|             |               |                                    |                           |                         |                          |                                 |                    |                         |                         |
|             |               |                                    |                           |                         |                          |                                 |                    |                         |                         |
|             |               |                                    |                           |                         |                          |                                 |                    |                         |                         |
|             |               |                                    |                           |                         |                          |                                 |                    |                         |                         |
|             |               |                                    |                           |                         |                          |                                 |                    |                         |                         |
|             |               |                                    |                           |                         |                          |                                 |                    |                         |                         |

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 9)**  
**Federal Operating Permit Program**  
**Table 3d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Db: Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units**  
**Texas Commission on Environmental Quality**

| Date                        | Permit No. | Regulated Entity No. |
|-----------------------------|------------|----------------------|
| 01/09/2026 (rev. 3/31/2026) | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | Residual Oil Sampling | Monitoring Type PM | Monitoring Type PM (Opacity) | Monitoring Type NO <sub>x</sub> | Monitoring Type SO <sub>2</sub> | Technology Type | Unit Type | Heat Release Rate | Heat Input Gas/Oil | Heat Input Wood | Fuel Heat Input |
|-------------|---------------|-----------------------|--------------------|------------------------------|---------------------------------|---------------------------------|-----------------|-----------|-------------------|--------------------|-----------------|-----------------|
| AUXB        | 60Db          |                       |                    |                              |                                 |                                 |                 |           |                   |                    |                 |                 |
|             |               |                       |                    |                              |                                 |                                 |                 |           |                   |                    |                 |                 |
|             |               |                       |                    |                              |                                 |                                 |                 |           |                   |                    |                 |                 |
|             |               |                       |                    |                              |                                 |                                 |                 |           |                   |                    |                 |                 |
|             |               |                       |                    |                              |                                 |                                 |                 |           |                   |                    |                 |                 |
|             |               |                       |                    |                              |                                 |                                 |                 |           |                   |                    |                 |                 |
|             |               |                       |                    |                              |                                 |                                 |                 |           |                   |                    |                 |                 |
|             |               |                       |                    |                              |                                 |                                 |                 |           |                   |                    |                 |                 |
|             |               |                       |                    |                              |                                 |                                 |                 |           |                   |                    |                 |                 |
|             |               |                       |                    |                              |                                 |                                 |                 |           |                   |                    |                 |                 |
|             |               |                       |                    |                              |                                 |                                 |                 |           |                   |                    |                 |                 |
|             |               |                       |                    |                              |                                 |                                 |                 |           |                   |                    |                 |                 |
|             |               |                       |                    |                              |                                 |                                 |                 |           |                   |                    |                 |                 |
|             |               |                       |                    |                              |                                 |                                 |                 |           |                   |                    |                 |                 |

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 10)**  
**Federal Operating Permit Program**  
**Table 3e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Db: Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units**  
**Texas Commission on Environmental Quality**

| Date                        | Permit No. | Regulated Entity No. |
|-----------------------------|------------|----------------------|
| 01/09/2026 (rev. 3/31/2026) | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | Alternate Emission Limit (AEL) | AEL ID. NO. |
|-------------|---------------|--------------------------------|-------------|
| AUXB        | 60Db          |                                |             |
|             |               |                                |             |
|             |               |                                |             |
|             |               |                                |             |
|             |               |                                |             |
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**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 11)**  
**Federal Operating Permit Program**  
**Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Dc: Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units**  
**Texas Commission on Environmental Quality**

| Date                        | Permit No. | Regulated Entity No. |
|-----------------------------|------------|----------------------|
| 01/09/2026 (rev. 3/31/2026) | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | Construction/Modification Date | Maximum Design Heat Input Capacity | Applicability | Heat Input Capacity | D-Series Fuel Type | D-Series Fuel Type | D-Series Fuel Type | ACF Option SO <sub>2</sub> | ACF Option PM | 30% Coal Duct Burner |
|-------------|---------------|--------------------------------|------------------------------------|---------------|---------------------|--------------------|--------------------|--------------------|----------------------------|---------------|----------------------|
| AUXB        | 60Dc          | 05+                            | 10-100                             | NONE          | 30-75               | NG                 |                    |                    | 55+CL                      | OTHR          | NO                   |
|             |               |                                |                                    |               |                     |                    |                    |                    |                            |               |                      |
|             |               |                                |                                    |               |                     |                    |                    |                    |                            |               |                      |
|             |               |                                |                                    |               |                     |                    |                    |                    |                            |               |                      |
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|             |               |                                |                                    |               |                     |                    |                    |                    |                            |               |                      |
|             |               |                                |                                    |               |                     |                    |                    |                    |                            |               |                      |
|             |               |                                |                                    |               |                     |                    |                    |                    |                            |               |                      |
|             |               |                                |                                    |               |                     |                    |                    |                    |                            |               |                      |
|             |               |                                |                                    |               |                     |                    |                    |                    |                            |               |                      |

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 12)**  
**Federal Operating Permit Program**  
**Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Dc: Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units**  
**Texas Commission on Environmental Quality**

| Date                        | Permit No. | Regulated Entity No. |
|-----------------------------|------------|----------------------|
| 01/09/2026 (rev. 3/31/2026) | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | Monitoring Type PM | Monitoring Type SO <sub>2</sub> Inlet | Monitoring Type SO <sub>2</sub> Outlet | Technology Type | 43CE-Option | 47C-Option |
|-------------|---------------|--------------------|---------------------------------------|----------------------------------------|-----------------|-------------|------------|
| AUXB        | 60Dc          | NONE               | FLCRT                                 | NONE                                   | NONE            |             | 47C-C      |
|             |               |                    |                                       |                                        |                 |             |            |
|             |               |                    |                                       |                                        |                 |             |            |
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**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 18)**  
**Federal Operating Permit Program**  
**Table 7: Title 30 Texas Administrative Code Chapter 112 (30 TAC Chapter 112)**  
**Subchapters A-D: Control of Air Pollution from Sulfur Compounds**  
**Texas Commission on Environmental Quality**

| Date                        | Permit No. | Regulated Entity No. |
|-----------------------------|------------|----------------------|
| 01/09/2026 (rev. 3/31/2026) | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | Fuel Type | Date of Operation | Heat Input | Control Equipment | FCAA § 412(c) | Stack Height |
|-------------|---------------|-----------|-------------------|------------|-------------------|---------------|--------------|
| BMD1        | R200          | LQD       |                   | 250+       | NONE              |               | NO           |
|             |               |           |                   |            |                   |               |              |
|             |               |           |                   |            |                   |               |              |
|             |               |           |                   |            |                   |               |              |
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**Boiler/Steam Generator/Steam Generating Unit Attributes  
Form OP-UA6 (Page 22)**

**Federal Operating Permit Program**

**Table 9a: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)**

**Subchapter E: Division 1: Utility Electric Generation in East and Central Texas**

**Texas Commission on Environmental Quality**

| Date                        | Permit No. | Regulated Entity No. |
|-----------------------------|------------|----------------------|
| 01/09/2026 (rev. 3/31/2026) | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | Date Placed in Service | Unit Exempt | Location | Capacity | 30% of the Maximum | Firing Method |
|-------------|---------------|------------------------|-------------|----------|----------|--------------------|---------------|
| BMD1        | R73000        | 95-                    | NONE        | NO       |          |                    |               |
|             |               |                        |             |          |          |                    |               |
|             |               |                        |             |          |          |                    |               |
|             |               |                        |             |          |          |                    |               |
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**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 23)**  
**Federal Operating Permit Program**  
**Table 9b: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)**  
**Subchapter E: Division 1: Utility Electric Generation in East and Central Texas**  
**Texas Commission on Environmental Quality**

| Date                        | Permit No. | Regulated Entity No. |
|-----------------------------|------------|----------------------|
| 01/09/2026 (rev. 3/31/2026) | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | NO <sub>x</sub> Emission Limitation | Fuel | NO <sub>x</sub> Monitoring | Maximum Emission Rate | Ammonia Use | NH <sub>3</sub> Emission Limitation | Ammonia Monitoring |
|-------------|---------------|-------------------------------------|------|----------------------------|-----------------------|-------------|-------------------------------------|--------------------|
| BMD1        | R73000        | SC                                  |      | CEMS                       | NO                    | NO          |                                     |                    |
|             |               |                                     |      |                            |                       |             |                                     |                    |
|             |               |                                     |      |                            |                       |             |                                     |                    |
|             |               |                                     |      |                            |                       |             |                                     |                    |
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**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 44)**  
**Federal Operating Permit Program**  
**Table 15a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart TTTT: Standards of Performance for Greenhouse Gas Emissions for Electric Utility Generating Units**  
**Texas Commission on Environmental Quality**

| Date                        | Permit No. | Regulated Entity No. |
|-----------------------------|------------|----------------------|
| 01/09/2026 (rev. 3/31/2026) | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | Unit Type | Construction/Modification Date | Base Load Rating | Commercial Operation Date | Emissions Reporting Date | Acid Rain Program |
|-------------|---------------|-----------|--------------------------------|------------------|---------------------------|--------------------------|-------------------|
| BMD1        | 60TTTT        | STEAM     | 2014-                          |                  |                           |                          |                   |
| AUXB        | 60TTTT        | STEAM     | 2014-                          |                  |                           |                          |                   |
|             |               |           |                                |                  |                           |                          |                   |
|             |               |           |                                |                  |                           |                          |                   |
|             |               |           |                                |                  |                           |                          |                   |
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**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 45)**  
**Federal Operating Permit Program**  
**Table 15b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart TTTT: Standards of Performance for Greenhouse Gas Emissions for Electric Utility Generating Units**  
**Texas Commission on Environmental Quality**

| Date                        | Permit No. | Regulated Entity No. |
|-----------------------------|------------|----------------------|
| 01/09/2026 (rev. 3/31/2026) | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | CO <sub>2</sub> Capture | CO <sub>2</sub> Transfer | Monitoring | Common Stack | Multiple Stacks | Common Electric Generator |
|-------------|---------------|-------------------------|--------------------------|------------|--------------|-----------------|---------------------------|
| BMD1        | 60TTTT        |                         |                          |            |              |                 |                           |
| AUXB        | 60TTTT        |                         |                          |            |              |                 |                           |
|             |               |                         |                          |            |              |                 |                           |
|             |               |                         |                          |            |              |                 |                           |
|             |               |                         |                          |            |              |                 |                           |
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|             |               |                         |                          |            |              |                 |                           |
|             |               |                         |                          |            |              |                 |                           |
|             |               |                         |                          |            |              |                 |                           |

**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. |
|-----------------------------|------------|----------------------|
| 01/09/2026 (rev. 3/31/2026) | O-34       | RN100642040          |

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.  | Issuance Date | Pollutant(s):                                       | Permit No. | Issuance Date | Pollutant(s): |
|-------------|---------------|-----------------------------------------------------|------------|---------------|---------------|
| PSD-TX-1093 | 12/15/2021    | NO <sub>x</sub> , CO, VOC,<br>PM <sub>10</sub> , PM |            |               |               |
|             |               |                                                     |            |               |               |
|             |               |                                                     |            |               |               |
|             |               |                                                     |            |               |               |

If PSD Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: [www.tceq.texas.gov/permitting/air/titlev/site/site\\_experts.html](http://www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html).

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

| Permit No. | Issuance Date | Pollutant(s): | Permit No. | Issuance Date | 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: [www.tceq.texas.gov/permitting/air/titlev/site/site\\_experts.html](http://www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html).

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

| NSR Permit No. | Issuance Date | NSR Permit No. | Issuance Date | NSR Permit No. | Issuance Date |
|----------------|---------------|----------------|---------------|----------------|---------------|
| 81593          | 12/15/2021    |                |               |                |               |
|                |               |                |               |                |               |
|                |               |                |               |                |               |
|                |               |                |               |                |               |

**Application Area-Wide Applicability Determinations and General Information**  
**Form OP-REQ1 (Page 80)**  
**Federal Operating Permit Program**  
**Texas Commission on Environmental Quality**

| Date                        | Permit No. | Regulated Entity No. |
|-----------------------------|------------|----------------------|
| 01/09/2026 (rev. 3/31/2026) | O-34       | RN100642040          |

For SOP applications, answer ALL questions unless otherwise directed.

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

|                                                                                                                                                                                                                                                       |                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| <b>XI. Miscellaneous (continued)</b>                                                                                                                                                                                                                  |                                                                     |
| <b>E. Title IV - Acid Rain Program</b>                                                                                                                                                                                                                |                                                                     |
| 1. The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.                                                                                                                                 | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 2. The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.                                                                                                                                            | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 3. The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.                                                                                                                                        | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| <b>F. 40 CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO<sub>x</sub> Ozone Season Group 2 Trading Program</b>                                                                                                                  |                                                                     |
| 1. The application area includes emission units subject to the requirements of the CSAPR NO <sub>x</sub> Ozone Season Group 2 Trading Program.<br><i>If the response to Question XI.F.1 is "No," go to Question XI.F.7.</i>                           | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 2. The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO <sub>x</sub> and heat input.                                                                                                 | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 3. The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO <sub>x</sub> , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.                | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 4. The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO <sub>x</sub> , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input. | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 5. The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO <sub>x</sub> and heat input.                                                                  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 6. The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO <sub>x</sub> and heat input.                                                               | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 7. The application area includes emission units that qualify for the CSAPR NO <sub>x</sub> Ozone Season Group 2 retired unit exemption.                                                                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |

**Major NSR Summary Table**

| Permit Numbers 81593 and PSDTX1093 |                                             |                                |                |         | Issuance Date: 12/15/2021                 |                                           |                                           |
|------------------------------------|---------------------------------------------|--------------------------------|----------------|---------|-------------------------------------------|-------------------------------------------|-------------------------------------------|
| Emission Point No. (1)             | Source Name (2)                             | Air Contaminant Name (3)       | Emission Rates |         | Monitoring and Testing Requirements       | Recordkeeping Requirements                | Reporting Requirements                    |
|                                    |                                             |                                | lb/hr          | TPY (4) | Special Condition/Application Information | Special Condition/Application Information | Special Condition/Application Information |
| Combined Cycle Operations          |                                             |                                |                |         |                                           |                                           |                                           |
| BMD3                               | CTG and DB HRSG No. 3 (5)<br>Combined Cycle | NO <sub>x</sub>                | 49.0           | 201.48  | 2, 8, 9, 13, 15, 16, 17, 18, 24           | 2, 15, 16, 18, 19, 20, 24                 | 2, 15, 16, 21, 24                         |
|                                    |                                             | NO <sub>x</sub> (MSS)          | 270.0          |         |                                           |                                           |                                           |
|                                    |                                             | CO                             | 29.7           | 242.80  |                                           |                                           |                                           |
|                                    |                                             | CO (MSS)                       | 1920.0         |         |                                           |                                           |                                           |
|                                    |                                             | VOC                            | 13.8           | 56.50   |                                           |                                           |                                           |
|                                    |                                             | VOC (MSS)                      | 114.0          |         |                                           |                                           |                                           |
|                                    |                                             | PM                             | 36.8           | 104.24  |                                           |                                           |                                           |
|                                    |                                             | PM <sub>10</sub>               | 36.8           | 104.24  |                                           |                                           |                                           |
|                                    |                                             | SO <sub>2</sub>                | 18.1           | 6.13    |                                           |                                           |                                           |
|                                    |                                             | H <sub>2</sub> SO <sub>4</sub> | 10.0           | 3.30    |                                           |                                           |                                           |
|                                    |                                             | NH <sub>3</sub>                | 18.0           | 74.46   |                                           |                                           |                                           |
| BMD4                               | CTG and DB HRSG No. 4 (5)<br>Combined Cycle | NO <sub>x</sub>                | 49.0           | 201.48  | 2, 8, 9, 13, 15, 16, 17, 18, 24           | 2, 15, 16, 18, 19, 20, 24                 | 2, 15, 16, 21, 24                         |
|                                    |                                             | NO <sub>x</sub> (MSS)          | 270.0          |         |                                           |                                           |                                           |
|                                    |                                             | CO                             | 29.7           | 242.80  |                                           |                                           |                                           |
|                                    |                                             | CO (MSS)                       | 1920.0         |         |                                           |                                           |                                           |
|                                    |                                             | VOC                            | 13.8           | 56.50   |                                           |                                           |                                           |

Major NSR Summary Table

| Permit Numbers 81593 and PSDTX1093 |                                                |                                |                |         | Issuance Date: 12/15/2021                 |                                           |                                           |
|------------------------------------|------------------------------------------------|--------------------------------|----------------|---------|-------------------------------------------|-------------------------------------------|-------------------------------------------|
| Emission Point No. (1)             | Source Name (2)                                | Air Contaminant Name (3)       | Emission Rates |         | Monitoring and Testing Requirements       | Recordkeeping Requirements                | Reporting Requirements                    |
|                                    |                                                |                                | lb/hr          | TPY (4) | Special Condition/Application Information | Special Condition/Application Information | Special Condition/Application Information |
|                                    |                                                | VOC (MSS)                      | 114.0          |         |                                           |                                           |                                           |
|                                    |                                                | PM                             | 36.8           | 104.24  |                                           |                                           |                                           |
|                                    |                                                | PM <sub>10</sub>               | 36.8           | 104.24  |                                           |                                           |                                           |
|                                    |                                                | SO <sub>2</sub>                | 18.1           | 6.13    |                                           |                                           |                                           |
|                                    |                                                | H <sub>2</sub> SO <sub>4</sub> | 10.0           | 3.30    |                                           |                                           |                                           |
|                                    |                                                | NH <sub>3</sub>                | 18.0           | 74.46   |                                           |                                           |                                           |
| BMD3<br>BMD4                       | Annual Emission<br>CTG and DB HRSG<br>Combined | NO <sub>x</sub>                | -              | 402.96  | 2, 9, 13, 15, 16, 17, 18, 24              | 2, 15, 16, 18, 19, 20, 24                 | 2, 15, 16, 21, 24                         |
|                                    |                                                | CO                             | -              | 324.50  |                                           |                                           |                                           |
|                                    |                                                | VOC                            | -              | 113.00  |                                           |                                           |                                           |
|                                    |                                                | PM                             | -              | 208.50  |                                           |                                           |                                           |
|                                    |                                                | PM <sub>10</sub>               | -              | 208.50  |                                           |                                           |                                           |
|                                    |                                                | SO <sub>2</sub>                | -              | 12.30   |                                           |                                           |                                           |
|                                    |                                                | H <sub>2</sub> SO <sub>4</sub> | -              | 6.70    |                                           |                                           |                                           |
|                                    |                                                | NH <sub>3</sub>                | -              | 148.90  |                                           |                                           |                                           |
| AUXB                               | Auxiliary Boiler (6)                           | NO <sub>x</sub>                | 1.94           | 1.94    | 2, 8, 17                                  | 2, 19                                     | 2                                         |
|                                    |                                                | CO                             | 2.00           | 2.00    |                                           |                                           |                                           |
|                                    |                                                | VOC                            | 0.22           | 0.22    |                                           |                                           |                                           |

Major NSR Summary Table

| Permit Numbers 81593 and PSDTX1093 |                               |                                |                |         | Issuance Date: 12/15/2021                 |                                           |                                           |
|------------------------------------|-------------------------------|--------------------------------|----------------|---------|-------------------------------------------|-------------------------------------------|-------------------------------------------|
| Emission Point No. (1)             | Source Name (2)               | Air Contaminant Name (3)       | Emission Rates |         | Monitoring and Testing Requirements       | Recordkeeping Requirements                | Reporting Requirements                    |
|                                    |                               |                                | lb/hr          | TPY (4) | Special Condition/Application Information | Special Condition/Application Information | Special Condition/Application Information |
|                                    |                               | PM                             | 0.38           | 0.38    |                                           |                                           |                                           |
|                                    |                               | PM <sub>10</sub>               | 0.38           | 0.38    |                                           |                                           |                                           |
|                                    |                               | SO <sub>2</sub>                | 0.03           | 0.03    |                                           |                                           |                                           |
| Simple Cycle Operations            |                               |                                |                |         |                                           |                                           |                                           |
| BMD3A                              | CTG No. 3 (5)<br>Simple Cycle | NO <sub>x</sub>                | 63.00          | -       | 2, 8, 9, 13, 15, 16, 17, 18, 24           | 2, 15, 16, 18, 19, 20, 24                 | 2, 15, 16, 21, 24                         |
|                                    |                               | NO <sub>x</sub> (MSS)          | 97.40          | -       |                                           |                                           |                                           |
|                                    |                               | CO                             | 32.00          | -       |                                           |                                           |                                           |
|                                    |                               | CO (MSS)                       | 187.10         | -       |                                           |                                           |                                           |
|                                    |                               | VOC                            | 3.00           | -       |                                           |                                           |                                           |
|                                    |                               | VOC (MSS)                      | 14.40          | -       |                                           |                                           |                                           |
|                                    |                               | PM                             | 18.00          | -       |                                           |                                           |                                           |
|                                    |                               | PM <sub>10</sub>               | 18.00          | -       |                                           |                                           |                                           |
|                                    |                               | PM <sub>2.5</sub>              | 18.00          | -       |                                           |                                           |                                           |
|                                    |                               | SO <sub>2</sub>                | 13.10          | -       |                                           |                                           |                                           |
|                                    |                               | H <sub>2</sub> SO <sub>4</sub> | 1.00           |         |                                           |                                           |                                           |
| BMD4A                              | CTG No. 4 (5)<br>Simple Cycle | NO <sub>x</sub>                | 63.00          | -       | 2, 8, 9, 13, 15, 16, 17, 18, 24           | 2, 15, 16, 18, 19, 20, 24                 | 2, 15, 16, 21, 24                         |
|                                    |                               | NO <sub>x</sub> (MSS)          | 97.40          | -       |                                           |                                           |                                           |

**Major NSR Summary Table**

| Permit Numbers 81593 and PSDTX1093 |                                                       |                                |                |         | Issuance Date: 12/15/2021                 |                                           |                                           |
|------------------------------------|-------------------------------------------------------|--------------------------------|----------------|---------|-------------------------------------------|-------------------------------------------|-------------------------------------------|
| Emission Point No. (1)             | Source Name (2)                                       | Air Contaminant Name (3)       | Emission Rates |         | Monitoring and Testing Requirements       | Recordkeeping Requirements                | Reporting Requirements                    |
|                                    |                                                       |                                | lb/hr          | TPY (4) | Special Condition/Application Information | Special Condition/Application Information | Special Condition/Application Information |
|                                    |                                                       | CO                             | 32.00          | -       |                                           |                                           |                                           |
|                                    |                                                       | CO (MSS)                       | 187.10         | -       |                                           |                                           |                                           |
|                                    |                                                       | VOC                            | 3.00           | -       |                                           |                                           |                                           |
|                                    |                                                       | VOC (MSS)                      | 14.40          | -       |                                           |                                           |                                           |
|                                    |                                                       | PM                             | 18.00          | -       |                                           |                                           |                                           |
|                                    |                                                       | PM <sub>10</sub>               | 18.00          | -       |                                           |                                           |                                           |
|                                    |                                                       | PM <sub>2.5</sub>              | 18.00          | -       |                                           |                                           |                                           |
|                                    |                                                       | SO <sub>2</sub>                | 13.10          | -       |                                           |                                           |                                           |
|                                    |                                                       | H <sub>2</sub> SO <sub>4</sub> | 1.00           |         |                                           |                                           |                                           |
| BMD3A<br>BMD4A                     | CTG Nos. 3 and 4<br>Annual Emission -<br>Simple Cycle | NO <sub>x</sub>                | -              | 69.88   | 2, 9, 13, 15,16, 17, 18,<br>24            | 2, 15, 16, 18, 19, 20,<br>24              | 2, 15, 16, 21, 24                         |
|                                    |                                                       | CO                             | -              | 63.02   |                                           |                                           |                                           |
|                                    |                                                       | VOC                            | -              | 5.28    |                                           |                                           |                                           |
|                                    |                                                       | PM                             | -              | 18.00   |                                           |                                           |                                           |
|                                    |                                                       | PM <sub>10</sub>               | -              | 18.00   |                                           |                                           |                                           |
|                                    |                                                       | PM <sub>2.5</sub>              | -              | 18.00   |                                           |                                           |                                           |
|                                    |                                                       | SO <sub>2</sub>                | -              | 2.62    |                                           |                                           |                                           |
|                                    |                                                       | H <sub>2</sub> SO <sub>4</sub> | -              | 0.20    |                                           |                                           |                                           |

## Major NSR Summary Table

| Permit Numbers 81593 and PSDTX1093 |                      |                                |                |         | Issuance Date: 12/15/2021                 |                                           |                                           |
|------------------------------------|----------------------|--------------------------------|----------------|---------|-------------------------------------------|-------------------------------------------|-------------------------------------------|
| Emission Point No. (1)             | Source Name (2)      | Air Contaminant Name (3)       | Emission Rates |         | Monitoring and Testing Requirements       | Recordkeeping Requirements                | Reporting Requirements                    |
|                                    |                      |                                | lb/hr          | TPY (4) | Special Condition/Application Information | Special Condition/Application Information | Special Condition/Application Information |
| FGH1                               | Fuel Gas Heater No.1 | NO <sub>x</sub>                | 0.65           | 0.36    | 2, 8, 17, 24                              | 2, 19, 24                                 | 2, 24                                     |
|                                    |                      | CO                             | 0.67           | 0.37    |                                           |                                           |                                           |
|                                    |                      | VOC                            | 0.10           | 0.05    |                                           |                                           |                                           |
|                                    |                      | PM                             | 0.13           | 0.07    |                                           |                                           |                                           |
|                                    |                      | PM <sub>10</sub>               | 0.13           | 0.07    |                                           |                                           |                                           |
|                                    |                      | PM <sub>2.5</sub>              | 0.13           | 0.07    |                                           |                                           |                                           |
|                                    |                      | SO <sub>2</sub>                | 0.13           | 0.01    |                                           |                                           |                                           |
|                                    |                      | H <sub>2</sub> SO <sub>4</sub> | 0.01           | <0.01   |                                           |                                           |                                           |
| FGH2                               | Fuel Gas Heater No.2 | NO <sub>x</sub>                | 0.65           | 0.36    | 2, 8, 17, 24                              | 2, 19, 24                                 | 2, 24                                     |
|                                    |                      | CO                             | 0.67           | 0.37    |                                           |                                           |                                           |
|                                    |                      | VOC                            | 0.10           | 0.05    |                                           |                                           |                                           |
|                                    |                      | PM                             | 0.13           | 0.07    |                                           |                                           |                                           |
|                                    |                      | PM <sub>10</sub>               | 0.13           | 0.07    |                                           |                                           |                                           |
|                                    |                      | PM <sub>2.5</sub>              | 0.13           | 0.07    |                                           |                                           |                                           |
|                                    |                      | SO <sub>2</sub>                | 0.13           | 0.01    |                                           |                                           |                                           |
|                                    |                      | H <sub>2</sub> SO <sub>4</sub> | 0.01           | <0.01   |                                           |                                           |                                           |
| Ancillary Facilities               |                      |                                |                |         |                                           |                                           |                                           |

Major NSR Summary Table

| Permit Numbers 81593 and PSDTX1093 |                           |                                |                |         | Issuance Date: 12/15/2021                 |                                           |                                           |
|------------------------------------|---------------------------|--------------------------------|----------------|---------|-------------------------------------------|-------------------------------------------|-------------------------------------------|
| Emission Point No. (1)             | Source Name (2)           | Air Contaminant Name (3)       | Emission Rates |         | Monitoring and Testing Requirements       | Recordkeeping Requirements                | Reporting Requirements                    |
|                                    |                           |                                | lb/hr          | TPY (4) | Special Condition/Application Information | Special Condition/Application Information | Special Condition/Application Information |
| GEN1                               | Emergency Generator No. 1 | NO <sub>x</sub>                | 26.81          | 1.39    | 2, 3, 8, 10                               | 2, 3, 19, 20                              | 2, 3                                      |
|                                    |                           | CO                             | 2.54           | 0.13    |                                           |                                           |                                           |
|                                    |                           | VOC                            | 0.60           | 0.03    |                                           |                                           |                                           |
|                                    |                           | PM                             | 0.25           | 0.01    |                                           |                                           |                                           |
|                                    |                           | PM <sub>10</sub>               | 0.025          | 0.01    |                                           |                                           |                                           |
|                                    |                           | SO <sub>2</sub>                | 0.33           | 0.02    |                                           |                                           |                                           |
| FWP                                | Fire Water Pump No. 1     | NO <sub>x</sub>                | 1.79           | 0.09    | 2, 3, 8, 10                               | 2, 3, 19, 20                              | 2, 3                                      |
|                                    |                           | CO                             | 1.51           | 0.08    |                                           |                                           |                                           |
|                                    |                           | VOC                            | 0.71           | 0.04    |                                           |                                           |                                           |
|                                    |                           | PM                             | 0.08           | <0.01   |                                           |                                           |                                           |
|                                    |                           | PM <sub>10</sub>               | 0.08           | <0.01   |                                           |                                           |                                           |
|                                    |                           | SO <sub>2</sub>                | 0.59           | 0.03    |                                           |                                           |                                           |
| TK-DIESEL 1                        | Diesel Storage Tank No. 1 | VOC                            | 0.07           | <0.01   |                                           | 19                                        |                                           |
| TK-DIESEL 2                        | Diesel Storage Tank No. 2 | VOC                            | 0.07           | <0.01   |                                           | 19                                        |                                           |
| TK1                                | Storage Tank No. 1        | NaOH                           | 0.13           | <0.01   |                                           | 19                                        |                                           |
| TK2                                | Storage Tank No. 2        | H <sub>2</sub> SO <sub>4</sub> | <0.01          | <0.01   |                                           | 19                                        |                                           |
| TK3A                               | Storage Tank No. 3A       | VOC                            | <0.01          | <0.01   |                                           | 19                                        |                                           |

**Major NSR Summary Table**

| Permit Numbers 81593 and PSDTX1093 |                                            |                                        |                |         | Issuance Date: 12/15/2021                 |                                           |                                           |
|------------------------------------|--------------------------------------------|----------------------------------------|----------------|---------|-------------------------------------------|-------------------------------------------|-------------------------------------------|
| Emission Point No. (1)             | Source Name (2)                            | Air Contaminant Name (3)               | Emission Rates |         | Monitoring and Testing Requirements       | Recordkeeping Requirements                | Reporting Requirements                    |
|                                    |                                            |                                        | lb/hr          | TPY (4) | Special Condition/Application Information | Special Condition/Application Information | Special Condition/Application Information |
| TK3B                               | Storage Tank No. 3B                        | VOC                                    | <0.01          | <0.01   |                                           | 19                                        |                                           |
| TK4A                               | Storage Tank No. 4A                        | Na <sub>3</sub> PO <sub>4</sub>        | <0.01          | <0.01   |                                           | 19                                        |                                           |
| TK4B                               | Storage Tank No. 4B                        | Na <sub>3</sub> PO <sub>4</sub>        | <0.01          | <0.01   |                                           | 19                                        |                                           |
| TK5A                               | Storage Tank No. 5A                        | NH <sub>4</sub> OH                     | 1.34           | 0.03    |                                           | 19                                        |                                           |
| TK5B                               | Storage Tank No. 5B                        | NH <sub>4</sub> OH                     | 1.34           | 0.03    |                                           | 19                                        |                                           |
| TK6                                | Storage Tank No. 6                         | 1-Hydroxyethane-1, 1-Diphosphonic Acid | 0.02           | <0.01   |                                           | 19                                        |                                           |
| TK7                                | Storage Tank No. 7                         | NaOH                                   | 0.17           | <0.01   |                                           | 19                                        |                                           |
| TK8                                | Storage Tank No. 8                         | NaHSO <sub>3</sub>                     | <0.01          | <0.01   |                                           | 19                                        |                                           |
| TOMV1                              | Turbine Oil Mist Vents                     | VOC                                    | 0.01           | 0.04    |                                           | 19                                        |                                           |
| TOMV2                              | Turbine Oil Mist Vents                     | VOC                                    | 0.01           | 0.04    |                                           | 19                                        |                                           |
| TOMV3                              | Turbine Oil Mist Vents                     | VOC                                    | 0.01           | 0.02    |                                           | 19                                        |                                           |
| AMFUG                              | Aqueous Ammonia Handling and Fugitives (7) | NH <sub>3</sub>                        | 0.02           | 0.10    | 13                                        | 19, 20                                    |                                           |
| NGFUG                              | Natural Gas Fugitives (7)                  | VOC                                    | 0.13           | 0.56    |                                           | 19                                        |                                           |

(1) Emission point identification – either specific equipment designation or emission point number from plot plan.

(2) Specific point source name. For fugitive sources, use area name or fugitive source name.

(3) NO<sub>x</sub> - total oxides of nitrogen  
CO - carbon monoxide  
VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

|                                 |                                                                                                         |
|---------------------------------|---------------------------------------------------------------------------------------------------------|
| PM -                            | total particulate matter, suspended in the atmosphere, including PM <sub>10</sub> and PM <sub>2.5</sub> |
| PM <sub>10</sub>                | - total particulate matter equal to or less than 10 microns in diameter, including PM <sub>2.5</sub>    |
| PM <sub>2.5</sub>               | - particulate matter equal to or less than 2.5 microns in diameter                                      |
| SO <sub>2</sub> -               | sulfur dioxide                                                                                          |
| H <sub>2</sub> SO <sub>4</sub>  | - sulfuric acid                                                                                         |
| NaOH                            | - sodium hydroxide                                                                                      |
| Na <sub>3</sub> PO <sub>4</sub> | - trisodium phosphate                                                                                   |
| NaHSO <sub>3</sub>              | - sodium bisulfite                                                                                      |
| NH <sub>3</sub> -               | ammonia                                                                                                 |
| NH <sub>4</sub> OH              | - ammonium hydroxide                                                                                    |
| MSS                             | - maintenance, startup, and shutdown                                                                    |

- (4) Compliance with annual emission limits (tons per year) is based on a 12-month rolling period.
- (5) Planned MSS for all pollutants are authorized even if not specially identified as MSS. During any clock hour that includes one or minutes of planned MSS that pollutants maximum hour emission rate shall apply during that clock hour.
- (6) EPN: AUXB is limited to 2000 hour of operation per year.
- (7) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.



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

**Table 2: Acid Rain, Cross-State Air Pollution Rule (CSAPR), and Texas SO<sub>2</sub> Trading Program**

| Date      | Permit No. | Regulated Entity No. |
|-----------|------------|----------------------|
| 3/31/2026 | O-34       | RN100642040          |

| Unit ID No. | Applicable Form | COR Unit ID No. | Acid Rain | ARP Status | CSAPR | CSAPR Monitoring | Texas SO <sub>2</sub> | Texas SO <sub>2</sub> Monitoring | COR |
|-------------|-----------------|-----------------|-----------|------------|-------|------------------|-----------------------|----------------------------------|-----|
| BMD1        | OP-UA6          | Unit 1          | Yes       | EU         | YES   | CEMS             | NO                    |                                  | YES |
| BMD3        | OP-UA11         | Unit 3          | Yes       | EU         | YES   | CEMS             | NO                    |                                  | YES |
| BMD4        | OP-UA11         | Unit 4          | Yes       | EU         | YES   | CEMS             | NO                    |                                  | YES |
|             |                 |                 |           |            |       |                  |                       |                                  |     |
|             |                 |                 |           |            |       |                  |                       |                                  |     |
|             |                 |                 |           |            |       |                  |                       |                                  |     |
|             |                 |                 |           |            |       |                  |                       |                                  |     |
|             |                 |                 |           |            |       |                  |                       |                                  |     |
|             |                 |                 |           |            |       |                  |                       |                                  |     |
|             |                 |                 |           |            |       |                  |                       |                                  |     |

**From:** Stephanie M. Strother <sstrother@wcmgroup.com>  
**Sent:** Tuesday, April 14, 2026 9:22 AM  
**To:** Samantha Mendez  
**Cc:** Fleming, Steven W.; Clyde, Lisa; Soliz, Kristin A.; Donny Hearn; Kerry Higgins; John Walker  
**Subject:** RE: Technical Review & Working Draft Permit -- FOP 034/Project 39667, City Public Service Board/ Barney Davis Energy Center  
**Attachments:** 1774869347.OP-REQ1\_rev page 80.pdf; SOP - 034 City Public Service Board (Renewal, 39667)Draft.docx; 1774869347.Form OP-SUM.pdf; 1774869347.OP-REQ1\_rev page 88.pdf; 1774869347.OP-UA6.pdf; Major NSR Summary Table.docx

Samantha,

Our apologies for the delay in responding. On behalf of City Public Service Board, see the comments below related to the Working Draft Permit provided in your email dated March 26, 2026:

1. Special Term and Condition 25 – Please update condition to reflect “...unit BMD2 (identified as Unit 2 in the EPA Retired Unit Exemption form)...”
2. The Unit 2 Boiler (permanently retired in 2009) qualifies for the retired unit exemption for both the Acid Rain and CSAPR programs. See attached revised response for OP- REQ1, page 80, Question XI.E.3. Please add the Acid Rain Unit Exemptions condition of the permit.

Also, as requested, see attached the following updated documents for Barney Davis.

- Form OP-SUM, Table 2 – provided to document the emission units requiring the Acid Rain Permit;
- Form OP-REQ1, page 88 – Updated to reflect the 12/15/2021 issuance date for PSDTX1093 and NSR 81593;
- Form OP-UA6 updated to includes Table 2a and 3a (related to 40 CFR Part 60, Subparts Da and Db non-applicability for the Auxiliary Boiler); and
- Major NSR Summary Table.

*Kindly,*



**Stephanie Strother**  
**Senior Project Manager**

[sstrother@wcmgroup.com](mailto:ssstrother@wcmgroup.com)

W: 281.446.7070

P.O. Box 3247, Humble, TX 77347

110 S. Bender Avenue, Humble, TX 77338

[www.wcmgroup.com](http://www.wcmgroup.com)



**From:** Stephanie M. Strother <sstrother@wcmgroup.com>  
**Sent:** Tuesday, March 31, 2026 11:34 AM  
**To:** Samantha Mendez  
**Cc:** John Walker; Kerry Higgins  
**Subject:** RE: Clean Copy of NSR Permit No. 81593 - Barney Davis Energy Center

Samantha,

Received. Thank you!

*Kindly,*



**Stephanie Strother**  
**Senior Project Manager**  
[sstrother@wcmgroup.com](mailto:ssstrother@wcmgroup.com)

W: 281.446.7070  
P.O. Box 3247, Humble, TX 77347  
110 S. Bender Avenue, Humble, TX 77338  
[www.wcmgroup.com](http://www.wcmgroup.com)

**From:** Samantha Mendez  
**Sent:** Tuesday, March 31, 2026 11:32 AM  
**To:** 'Stephanie M. Strother'  
**Cc:** John Walker; Kerry Higgins  
**Subject:** RE: Clean Copy of NSR Permit No. 81593 - Barney Davis Energy Center  
**Attachments:** 81593\_336170\_Conditions\_5860267.docx

Good morning,

I have received your voicemail and can concur that Ruth Alvirez is no longer with TCEQ. I have pulled the NSR Special Terms and Conditions PDF from our database for December 15, 2021, and it appears to have the correct numbering. I have attached a copy of this version to this email for your review.

Please let me know if there is anything else I can assist you with in the meantime!

Sincerely,  
Samantha Mendez  
Environmental Permit Specialist  
Air Permits Division, Office of Air  
(512) 239-6206 | [Samantha.mendez@tceq.texas.gov](mailto:Samantha.mendez@tceq.texas.gov)



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## Special Conditions

Permit Numbers 81593 and PSDTX1093

1. This permit covers only those sources of emissions listed in the attached table entitled "Emission Sources - Maximum Allowable Emission Rates," and those sources are limited to the emission limits and other conditions specified in that attached table. Compliance with the annual emission limits shall be based on a rolling 12-month year rather than the calendar year. This permit authorizes maintenance, start-up, shutdown, and maintenance (MSS) activities which comply with the emission limits in the maximum allowable emission rates table (MAERT).

### Federal Applicability

2. These facilities shall comply with applicable requirements of the U.S. Environmental Protection Agency (EPA) regulations in Title 40 Code of Federal Regulations Part 60 on Standards of Performance for New Stationary Sources promulgated for:
  - A. Subpart A: General Conditions.
  - B. Subpart Dc: Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units. (Auxiliary Boiler)
  - C. Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines. **(5/21)**
  - D. Subpart KKKK: Standards of Performance for Stationary Gas Turbines. (CTGs and DBs)
  - E. If any condition of this permit is more stringent than the regulations so incorporated, then for the purposes of complying with this permit, the permit shall govern and be the standard by which compliance shall be demonstrated.
3. These facilities shall comply with applicable requirements of the EPA regulations on National Standards for Hazardous for Source Categories, Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63): **(5/21)**
  - A. Subpart A: General Provisions.
  - B. Subpart ZZZZ: National Emission Standards for HAPs for Stationary Reciprocating Internal Combustion Engines (RICE)

### Combined Cycle Emission Standard/Operating Specifications

4. The turbines (EPNs: BMD3 and BMD4) shall not exceed the following emission limits expressed in parts per million by volume dry (ppmvd) at 15% oxygen (O<sub>2</sub>) subject to the following specifications: **(5/21)**

| Pollutant                  | Concentration | Averaging Time       |
|----------------------------|---------------|----------------------|
| NO <sub>x</sub>            | 5             | Rolling 3-hr average |
| CO                         | 5             | Rolling 3-hr average |
| VOC                        | 4             | Rolling 3-hr average |
| Ammonia (NH <sub>3</sub> ) | 5             | Rolling 3-hr average |

- A. These concentration limits apply over each turbine's normal operating range as tested according to the Initial Determination of Compliance, excluding start-up and shutdown periods. **(5/21)**

- B. Startup and Shutdown definitions
- (1) A cold start-up event is defined as a start-up after a unit has received no fuel flow for a period of 24 hours or more. Cold start-up events shall not exceed six hours in duration per unit.
  - (2) A warm start-up or shutdown event is defined as a start-up which is not a cold start-up. Warm start-up events shall not exceed four hours in duration per unit.
  - (3) Shutdown events shall not exceed two hours in duration per unit.
- C. Reduced load operation below the lower operating range tested according to the Initial Demonstration of Compliance not associated with start-up, shutdown, upset, or maintenance is authorized provided that the NO<sub>x</sub> and CO maximum pounds per hour (lb/hr) emission rates for NO<sub>x</sub> and CO specified in the MAERT are not exceeded. **(5/21)**
5. The heat recovery steam generating (HRSG) duct burners shall each be limited to a maximum heat input capacity of 768 million British thermal units per hour (MMBtu/hr) on a three-hour rolling basis based on the high heating value of the fuel-fired.

**Simple Cycle Emission Standards/Operating Specifications (5/21)**

6. The turbines (EPNs: BMD3A and BMD4A) shall not exceed the following emission limits expressed in parts per million by volume dry (ppmvd) at 15% oxygen (O<sub>2</sub>) subject to the following specifications:

| Pollutant       | Concentration | Averaging Time       |
|-----------------|---------------|----------------------|
| NO <sub>x</sub> | 9             | Rolling 3-hr average |
| CO              | 8             | Rolling 3-hr average |
| VOC             | 1.5           | Rolling 3-hr average |

- A. These concentration limits apply over each turbine's normal operating range as tested according to the Initial Demonstration of Compliance, excluding start-up and shutdown periods.
- B. Startup and Shutdown Specification
- (1) A start-up shall not exceed two hours in duration per event.
  - (2) Shutdown events shall not exceed two hours in duration per unit.
- C. Reduced load operation below the lower operating range tested according to Initial Demonstration of Compliance not associated with start-up, shutdown, upset, or maintenance is authorized. The emission from reduced load shall not exceed the normal hourly emission rates in the MAERT.
7. The turbines shall not exceed a combined 3,102,400 MMBtu/yr of simple cycle operation on a rolling 12-month average.

### **Operating and Fuel Specifications (5/21)**

8. Opacity of emissions from any one stack authorized by this permit shall not exceed 5% averaged over a six-minute period. During periods of start-up or shutdown, the opacity shall not exceed 15% over a six-minute period. The permit holder shall demonstrate compliance with this Special Condition in accordance with the following procedures:
  - A. Visible emission observations shall be conducted and recorded at least once during each calendar quarter while the facilities are in operation, unless the emission unit is not operating for the entire calendar quarter.
  - B. This determination shall be made by first observing for visible emissions while each facility is in operation. Observations shall be made at least 15 feet and no more than 0.25 miles from the emission point(s). Up to three emissions points may be read concurrently, provided that all three emissions points are within a 70-degree viewing sector or angle in front of the observer such that the proper sun position (at the observer's back) can be maintained for all three emission points. A certified opacity reader is not required for these visible emission observations.
  - C. If visible emissions are observed from an emission point, then the opacity shall be determined and documented within 24 hours for that emission point using Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60), Appendix A, Reference Method 9.
  - D. If the opacity limitations of this Special Condition are exceeded, corrective action to eliminate the source of visible emissions shall be taken promptly and documented within one week of first observation.
9. Fuel for the gas turbines, DBs, Auxiliary Boiler, and heaters shall be limited to firing pipeline-quality, sweet natural gas containing no more than 2.5 grains total sulfur per 100 dry standard cubic feet (dscf) on an hourly basis, and 0.5 grain total sulfur per 100 dscf on an annual basis. **(5/21)**
10. The Emergency Generator (EPN: GEN1) and the Fire Water Pump (EPN: FWP1) shall be limited to the following:
  - A. Each shall be limited to a maximum of 104 hours of non-emergency operation for testing and maintenance annually.
  - B. Diesel fuel containing no more than 0.05 weight percent sulfur.
11. Upon request by the Executive Director of the Texas Commission on Environmental Quality (TCEQ) or any air pollution control program having jurisdiction, the holder of this permit shall provide a sample and/or an analysis of the fuel-fired or shall allow air pollution control agency representatives to obtain a sample for analysis.

### **AQUEOUS AMMONIA (NH<sub>3</sub>)**

12. The permit holder shall maintain prevention and protection measures for the NH<sub>3</sub> storage system which includes (but is not limited to) the following: the NH<sub>3</sub> storage tank area will be marked and secured so as to protect the NH<sub>3</sub> storage tank from accidents that could cause a rupture.

13. The permit holder shall maintain the piping and valves in NH<sub>3</sub> service as follows:
- A. All operating practices and procedures relating to the handling and storage of NH<sub>3</sub> shall conform to the safety recommendations specified for that compound by guidelines of the American National Standards Institute and the Compressed Gas Association.
  - B. Audio, olfactory, and visual checks for NH<sub>3</sub> leaks within the operating area shall be made once per day.
  - C. As soon as practicable, following the detection of a leak, plant personnel shall take one or more of the following actions:
    - (1) Locate and isolate the leak, if necessary.
    - (2) Commence repair or replacement of the leaking component.
    - (3) Use a leak collection or containment system to control the leak until repair or replacement can be made if immediate repair is not possible.

#### INITIAL DETERMINATION OF COMPLIANCE

14. Sampling ports and platforms shall be incorporated into the design of all exhaust stacks according to the specifications set forth in the attachment entitled "Chapter 2, Stack Sampling Facilities." Alternate sampling facility designs may be submitted for approval by the TCEQ Corpus Christi Regional Director.
15. The holder of this permit shall perform stack sampling and other testing as required to establish the actual quantities of air contaminants being emitted into the atmosphere from EPNs: BMD3, BMD4, BMD3A, AND BMD4A. Sampling shall be conducted in accordance with the appropriate procedures of the TCEQ Sampling Procedures Manual and in accordance with the appropriate EPA Reference Methods. **(5/21)**

Fuel sampling using the methods and procedures of 40 CFR § 60.334(h) may be conducted in lieu of stack sampling for SO<sub>2</sub>. If fuel sampling is used, compliance with New Source Performance Standards (NSPS), Subpart KKKK SO<sub>2</sub> limits shall be based on 100% conversion of the sulfur in the fuel to SO<sub>2</sub>. Any deviations from those procedures must be approved by the Executive Director of the TCEQ prior to sampling. The TCEQ Executive Director or designated representative shall be afforded the opportunity to observe all such sampling.

The holder of this permit is responsible for providing sampling and testing facilities and conducting the sampling and testing operations at his expense.

- A. The TCEQ Corpus Christi Regional Office shall be contacted as soon as testing is scheduled but not less than 30 days prior to sampling to schedule a pretest meeting.

The notice shall include:

- (1) Date for pretest meeting.
- (2) Date sampling will occur.
- (3) Name of firm conducting sampling.
- (4) Type of sampling equipment to be used.

- (5) Method or procedure to be used in sampling.
- (6) Procedure used to determine turbine loads during and after the sampling period.

The purpose of the pretest meeting is to review the necessary sampling and testing procedures, to provide the proper data forms for recording pertinent data, and to review the format procedures for submitting the test reports.

A written proposed description of any deviation from sampling procedures specified in permit conditions or TCEQ or EPA sampling procedures shall be made available to the TCEQ prior to the pretest meeting. The TCEQ Corpus Christi Regional Director shall approve or disapprove of any deviation from specified sampling procedures.

Requests to waive testing for any air contaminant specified in this condition shall be submitted to the TCEQ Office of Air, Air Permits Division. Test waivers and alternate or equivalent procedure proposals for NSPS testing which must have EPA approval shall be submitted to the TCEQ Regional Director.

- B. Air contaminants and diluents from the turbines to be sampled and analyzed include (but are not limited to) NO<sub>x</sub>, CO, volatile organic compounds, SO<sub>2</sub>, NH<sub>3</sub>, formaldehyde, opacity, and O<sub>2</sub>. [As noted above, fuel sampling using the methods and procedures of 40 CFR § 60.334(h) may be conducted in lieu of stack sampling for SO<sub>2</sub>].
- C. Each turbine shall be tested at the lower and upper expected operating range for the atmospheric conditions which exist during testing. Each tested turbine load shall be identified in the sampling report. The permit holder shall present at the pretest meeting the manner in which stack sampling will be executed in order to demonstrate compliance with emission standards found in 40 CFR Part 60, Subpart KKKK.
- D. Sampling as required by this condition shall occur within 60 days after achieving the maximum production but no later than 180 days after initial start-up of each unit. Additional sampling shall occur as may be required by the TCEQ or EPA.
- E. Within 60 days after the completion of the testing and sampling required herein, two copies of the sampling reports shall be distributed as follows:
  - (1) One copy to the EPA Region 6 Office, Dallas.
  - (2) One copy to the TCEQ Corpus Christi Regional Office.
- F. Initial demonstration of compliance was completed on the following: **(5/21)**
  - (1) Combined cycle operations: EPNs: BMD3 and BMD4 – March 2010

## CONTINUOUS DETERMINATION OF COMPLIANCE

- 16. The holder of this permit shall install, calibrate, maintain, and operate a continuous emission monitoring system (CEMS) to measure and record the concentrations of NO<sub>x</sub>, CO, and diluent gases (O<sub>2</sub> or carbon dioxide [CO<sub>2</sub>]) from EPNs: BMD3, BMD4, BMD3A, and BMD4A. **(5/21)**
  - A. The CEMS data shall be used to determine continuous compliance with the NO<sub>x</sub> and CO emission limitations in Special Conditions and the attached MAERT.
  - B. The CEMS shall be operated according to the methods and procedures as set out in 40 CFR § 60.4345. Reporting of monitoring data shall be in accordance with methods and procedures as set out in 40 CFR § 60.7.

- C. Compliance with the continuous emissions monitor requirements above can be demonstrated by meeting the requirements of 40 CFR Part 75 provided that the holder of this permit demonstrates compliance with all applicable NSPS regulations.
17. The permit holder shall additionally install, calibrate, maintain, and operate continuous monitoring systems to monitor and record the average hourly natural gas consumption of the CTGs (EPNs: BMD3, BMD4, BMD3A, and BMD4A). The permit holder shall comply with the initial certification and quality assurances as specified in 40 CFR Part 75, Appendix D. **(12/21)**
18. The NH<sub>3</sub> concentration in Exhaust Stack EPNs BMD3 and BMD4 shall be tested or calculated according to one of the methods listed below and shall be tested or calculated according to frequency listed below. Testing for NH<sub>3</sub> slip is only required on days when the SCR unit is in operation. **(5/21)**
- A. The holder of this permit may install, calibrate, maintain, and operate a CEMS to measure and record the concentrations of NH<sub>3</sub>. The NH<sub>3</sub> concentrations shall be corrected and reported in accordance with limitations in this permit.
  - B. As an approved alternative to sorbent or stain tube testing or an NH<sub>3</sub> CEMS, the permit holder may install and operate a second NO<sub>x</sub> CEMS probe located upstream of the SCR, which may be used in association with the SCR efficiency and NH<sub>3</sub> injection rate to estimate NH<sub>3</sub> slip. This condition shall not be construed to set a minimum NO<sub>x</sub> reduction efficiency on the SCR unit. These results shall be recorded and used to determine compliance with the limitations in this permit.
  - C. As an approved alternative to sorbent or stain tube testing, NH<sub>3</sub> CEMS, or a second NO<sub>x</sub> CEMS, the permit holder may install and operate a dual stream system of NO<sub>x</sub> CEMS at the exit of the SCR. One of the exhaust streams would be routed, in an unconverted state, to one NO<sub>x</sub> CEMS, and the other exhaust stream would be routed through a NH<sub>3</sub> converter to convert NH<sub>3</sub> to NO<sub>x</sub> and then to a second NO<sub>x</sub> CEMS. The NH<sub>3</sub> slip concentration shall be calculated from the delta between the two NO<sub>x</sub> CEMS readings (converted and unconverted). These results shall be recorded and used to determine compliance with the limitations in the permit.
  - D. Any other method used for measuring NH<sub>3</sub> slip shall require prior approval from the TCEQ Austin Regional Office.

## RECORDKEEPING REQUIREMENTS

19. The following records shall be kept at the plant for the life of the permit. All records required in this permit shall be made available at the request of personnel from the TCEQ, EPA, or any air pollution control agency with jurisdiction.
- A. A copy of this permit.
  - B. Permit application dated April 2007 and subsequent representations submitted to the TCEQ.
  - C. A complete copy of the testing reports and records of the initial performance testing completed to demonstrate initial compliance.
  - D. Stack sampling results or other air emissions testing (other than CEMS data) that may be conducted on units authorized under this permit after the date of issuance of this permit.

20. The following information shall be maintained by the holder of this permit in a form suitable for inspection for a period of five years after collection and shall be made immediately available upon request to representatives of the TCEQ, EPA, or any local air pollution control program having jurisdiction:
- A. The NO<sub>x</sub>, CO, and diluent gases, O<sub>2</sub> or CO<sub>2</sub>, CEMS emissions data to demonstrate compliance with the emission rates listed in the MAERT.
  - B. Raw data files of all CEMS data including calibration checks and adjustments and maintenance performed on these systems.
  - C. Records of the hours of operation of the emergency generator and fire water pump.
  - D. Records of fuel sampling conducted pursuant to 40 CFR Part 60, Subpart KKKK.
  - E. Records of NH<sub>3</sub> emissions sampling and calculations.
  - F. Written records of any accidental releases, spills, or venting of NH<sub>3</sub> and the corrective action taken.
  - G. Written records of maintenance performed to any piping and valves in NH<sub>3</sub> service.
  - H. Records to identify the times when emissions data have been excluded from the calculation of average concentration for purposes of demonstrating compliance with the emissions limitations because of reduced load operation due to start-up or shutdown along with the justification for excluding data. **(5/21)**

## **REPORTING**

21. The holder of this permit shall submit to the TCEQ Corpus Christi Regional Office and the Air Enforcement Branch of the EPA in Dallas semiannual reports as described in 40 CFR § 60.7. Such reports are required for each emission unit which is required to be continuously monitored pursuant to this permit.

## **START-UP AND SHUTDOWN**

22. The holder of this permit shall operate the turbines and associated air pollution control equipment in accordance with good air pollution control practice to minimize emissions during start-up and shutdown, by operating in accordance with a written start-up and shutdown plan.

## **EMISSION REDUCTIONS FOR NETTING**

23. This permit is conditioned on the emission reductions identified in Table PSD-3 of the permit application submitted in April 2007 and the subsequent submittal dated May 2007. The Unit 2 Boiler (EPN 2): shall each be permanently shutdown no later than commencement of operation of the two new Combustion Turbines (EPNs: BMD3 and BMD4), plus a reasonable shakedown period, not to exceed 180 days.
24. The amendment application, PI-1 dated July 7, 2020, was determined not to be subject to major new source review by identifying projected actual emission rates for one or more facilities potentially affected by the project. Actual emissions from these facilities shall be monitored, recorded and reports made in accordance with 30 TAC § 116.127. **(5/21)**

| Source            | EPN   | Projected Actual Emission, tpy |        |       |       |                  |                   |                 |                                |
|-------------------|-------|--------------------------------|--------|-------|-------|------------------|-------------------|-----------------|--------------------------------|
|                   |       | NO <sub>x</sub>                | CO     | VOC   | PM    | PM <sub>10</sub> | PM <sub>2.5</sub> | SO <sub>2</sub> | H <sub>2</sub> SO <sub>4</sub> |
| CTG1 – CC         | BMD3  | 162.52                         | 122.16 | 39.68 | 82.74 | 82.74            | 82.74             | 5.50            | 2.62                           |
| CTG2 – CC         | BMD4  |                                |        |       |       |                  |                   |                 |                                |
| CTG1 – SC         | BMD3A | 69.88                          | 63.02  | 5.28  | 18.00 | 18.00            | 18.00             | 13.10           | 1.00                           |
| CTG2 – SC         | BMD4A |                                |        |       |       |                  |                   |                 |                                |
| Fuel Gas Heater 1 | FGH1  | 0.72                           | 0.74   | 0.10  | 0.14  | 0.147            | 0.14              | 0.16            | 0.02                           |
| Fuel Gas Heater 2 | FGH2  |                                |        |       |       |                  |                   |                 |                                |

#### Additional Provisions (5/21)

25. The performance specifications of Special Condition No. 6 and the MAERT do not apply during combustion shakedown. Shakedown is defined as the period beginning with initial startup and ending no later than initial demonstration of compliance, during which the permit holder conducts operational and contractual testing and tuning to ensure the safe, efficient and reliable operation of the plant. The shakedown period shall not exceed the time period for performance testing as specified in 40 CFR § 60.8.

Date: December 15, 2021

**From:** Stephanie M. Strother <sstrother@wcmgroup.com>  
**Sent:** Tuesday, March 31, 2026 9:55 AM  
**To:** ruth.alvirez@tceq.texas.gov  
**Cc:** Samantha Mendez  
**Subject:** Clean Copy of NSR Permit No. 81593 - Barney Davis Energy Center  
**Attachments:** AIR NSR\_81593-336170\_Permits\_Public\_20211215\_Conditions\_5860267\_.pdf

**Follow Up Flag:** Follow up  
**Flag Status:** Completed

Ruth/Samantha,

Good morning! Is it possible to obtain a corrected copy of NSR Air Permit No. 81593, dated December 15, 2021, for the Barney Davis Energy Center? The PDF currently available through TCEQ Records Online appears to have incorrect numbering beginning with Special Condition 4 (see attached).

We would appreciate it if you could provide a version with the correct numbering at your earliest convenience.

Have a great Tuesday!

*Kindly,*



**Stephanie Strother**  
**Senior Project Manager**

[sstrother@wcmgroup.com](mailto:sstrother@wcmgroup.com)

W: 281.446.7070

P.O. Box 3247, Humble, TX 77347

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## Special Conditions

Permit Numbers 81593 and PSDTX1093

1. This permit covers only those sources of emissions listed in the attached table entitled "Emission Sources - Maximum Allowable Emission Rates," and those sources are limited to the emission limits and other conditions specified in that attached table. Compliance with the annual emission limits shall be based on a rolling 12-month year rather than the calendar year. This permit authorizes maintenance, start-up, shutdown, and maintenance (MSS) activities which comply with the emission limits in the maximum allowable emission rates table (MAERT).

### Federal Applicability

2. These facilities shall comply with applicable requirements of the U.S. Environmental Protection Agency (EPA) regulations in Title 40 Code of Federal Regulations Part 60 on Standards of Performance for New Stationary Sources promulgated for:
  - A. Subpart A: General Conditions.
  - B. Subpart Dc: Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units. (Auxiliary Boiler)
  - C. Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines. **(5/21)**
  - D. Subpart KKKK: Standards of Performance for Stationary Gas Turbines. (CTGs and DBs)
  - E. If any condition of this permit is more stringent than the regulations so incorporated, then for the purposes of complying with this permit, the permit shall govern and be the standard by which compliance shall be demonstrated.
3. These facilities shall comply with applicable requirements of the EPA regulations on National Standards for Hazardous for Source Categories, Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63): **(5/21)**
  - A. Subpart A: General Provisions.
  - B. Subpart ZZZZ: National Emission Standards for HAPs for Stationary Reciprocating Internal Combustion Engines (RICE)

### Combined Cycle Emission Standard/Operating Specifications

4. The turbines (EPNs: BMD3 and BMD4) shall not exceed the following emission limits expressed in parts per million by volume dry (ppmvd) at 15% oxygen (O<sub>2</sub>) subject to the following specifications: **(5/21)**

| 5. Pollutant                   | 6. Concentration | 7. Averaging Time        |
|--------------------------------|------------------|--------------------------|
| 8. NO <sub>x</sub>             | 9. 5             | 10. Rolling 3-hr average |
| 11. CO                         | 12. 5            | 13. Rolling 3-hr average |
| 14. VOC                        | 15. 4            | 16. Rolling 3-hr average |
| 17. Ammonia (NH <sub>3</sub> ) | 18. 5            | 19. Rolling 3-hr average |

- A. These concentration limits apply over each turbine's normal operating range as tested according to the Initial Determination of Compliance, excluding start-up and shutdown periods. **(5/21)**

B. Startup and Shutdown definitions

- (1) A cold start-up event is defined as a start-up after a unit has received no fuel flow for a period of 24 hours or more. Cold start-up events shall not exceed six hours in duration per unit.
- (2) A warm start-up or shutdown event is defined as a start-up which is not a cold start-up. Warm start-up events shall not exceed four hours in duration per unit.
- (3) Shutdown events shall not exceed two hours in duration per unit.

C. Reduced load operation below the lower operating range tested according to the Initial Demonstration of Compliance not associated with start-up, shutdown, upset, or maintenance is authorized provided that the NO<sub>x</sub> and CO maximum pounds per hour (lb/hr) emission rates for NO<sub>x</sub> and CO specified in the MAERT are not exceeded. **(5/21)**

20. The heat recovery steam generating (HRSG) duct burners shall each be limited to a maximum heat input capacity of 768 million British thermal units per hour (MMBtu/hr) on a three-hour rolling basis based on the high heating value of the fuel-fired.

**Simple Cycle Emission Standards/Operating Specifications (5/21)**

21. The turbines (EPNs: BMD3A and BMD4A) shall not exceed the following emission limits expressed in parts per million by volume dry (ppmvd) at 15% oxygen (O<sub>2</sub>) subject to the following specifications:

| 22. Pollutant       | 23. Concentration | 24. Averaging Time       |
|---------------------|-------------------|--------------------------|
| 25. NO <sub>x</sub> | 26. 9             | 27. Rolling 3-hr average |
| 28. CO              | 29. 8             | 30. Rolling 3-hr average |
| 31. VOC             | 32. 1.5           | 33. Rolling 3-hr average |

- A. These concentration limits apply over each turbine's normal operating range as tested according to the Initial Demonstration of Compliance, excluding start-up and shutdown periods.
- B. Startup and Shutdown Specification
  - (1) A start-up shall not exceed two hours in duration per event.
  - (2) Shutdown events shall not exceed two hours in duration per unit.
- C. Reduced load operation below the lower operating range tested according to Initial Demonstration of Compliance not associated with start-up, shutdown, upset, or maintenance is authorized. The emission from reduced load shall not exceed the normal hourly emission rates in the MAERT.

34. The turbines shall not exceed a combined 3,102,400 MMBtu/yr of simple cycle operation on a rolling 12-month average.

**Operating and Fuel Specifications (5/21)**

35. Opacity of emissions from any one stack authorized by this permit shall not exceed 5% averaged over a six-minute period. During periods of start-up or shutdown, the opacity shall not exceed 15%

## Special Conditions

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over a six-minute period. The permit holder shall demonstrate compliance with this Special Condition in accordance with the following procedures:

- A. Visible emission observations shall be conducted and recorded at least once during each calendar quarter while the facilities are in operation, unless the emission unit is not operating for the entire calendar quarter.
  - B. This determination shall be made by first observing for visible emissions while each facility is in operation. Observations shall be made at least 15 feet and no more than 0.25 miles from the emission point(s). Up to three emissions points may be read concurrently, provided that all three emissions points are within a 70-degree viewing sector or angle in front of the observer such that the proper sun position (at the observer's back) can be maintained for all three emission points. A certified opacity reader is not required for these visible emission observations.
  - C. If visible emissions are observed from an emission point, then the opacity shall be determined and documented within 24 hours for that emission point using Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60), Appendix A, Reference Method 9.
  - D. If the opacity limitations of this Special Condition are exceeded, corrective action to eliminate the source of visible emissions shall be taken promptly and documented within one week of first observation.
36. Fuel for the gas turbines, DBs, Auxiliary Boiler, and heaters shall be limited to firing pipeline-quality, sweet natural gas containing no more than 2.5 grains total sulfur per 100 dry standard cubic feet (dscf) on an hourly basis, and 0.5 grain total sulfur per 100 dscf on an annual basis. **(5/21)**
37. The Emergency Generator (EPN: GEN1) and the Fire Water Pump (EPN: FWP1) shall be limited to the following:
- A. Each shall be limited to a maximum of 104 hours of non-emergency operation for testing and maintenance annually.
  - B. Diesel fuel containing no more than 0.05 weight percent sulfur.
38. Upon request by the Executive Director of the Texas Commission on Environmental Quality (TCEQ) or any air pollution control program having jurisdiction, the holder of this permit shall provide a sample and/or an analysis of the fuel-fired or shall allow air pollution control agency representatives to obtain a sample for analysis.

## AQUEOUS AMMONIA (NH<sub>3</sub>)

39. The permit holder shall maintain prevention and protection measures for the NH<sub>3</sub> storage system which includes (but is not limited to) the following: the NH<sub>3</sub> storage tank area will be marked and secured so as to protect the NH<sub>3</sub> storage tank from accidents that could cause a rupture.
40. The permit holder shall maintain the piping and valves in NH<sub>3</sub> service as follows:
- A. All operating practices and procedures relating to the handling and storage of NH<sub>3</sub> shall conform to the safety recommendations specified for that compound by guidelines of the American National Standards Institute and the Compressed Gas Association.

Special Conditions

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- B. Audio, olfactory, and visual checks for NH<sub>3</sub> leaks within the operating area shall be made once per day.
- C. As soon as practicable, following the detection of a leak, plant personnel shall take one or more of the following actions:
  - (1) Locate and isolate the leak, if necessary.
  - (2) Commence repair or replacement of the leaking component.
  - (3) Use a leak collection or containment system to control the leak until repair or replacement can be made if immediate repair is not possible.

**INITIAL DETERMINATION OF COMPLIANCE**

- 41. Sampling ports and platforms shall be incorporated into the design of all exhaust stacks according to the specifications set forth in the attachment entitled "Chapter 2, Stack Sampling Facilities." Alternate sampling facility designs may be submitted for approval by the TCEQ Corpus Christi Regional Director.
- 42. The holder of this permit shall perform stack sampling and other testing as required to establish the actual quantities of air contaminants being emitted into the atmosphere from EPNs: BMD3, BMD4, BMD3A, AND BMD4A. Sampling shall be conducted in accordance with the appropriate procedures of the TCEQ Sampling Procedures Manual and in accordance with the appropriate EPA Reference Methods. **(5/21)**

Fuel sampling using the methods and procedures of 40 CFR § 60.334(h) may be conducted in lieu of stack sampling for SO<sub>2</sub>. If fuel sampling is used, compliance with New Source Performance Standards (NSPS), Subpart KKKK SO<sub>2</sub> limits shall be based on 100% conversion of the sulfur in the fuel to SO<sub>2</sub>. Any deviations from those procedures must be approved by the Executive Director of the TCEQ prior to sampling. The TCEQ Executive Director or designated representative shall be afforded the opportunity to observe all such sampling.

The holder of this permit is responsible for providing sampling and testing facilities and conducting the sampling and testing operations at his expense.

- A. The TCEQ Corpus Christi Regional Office shall be contacted as soon as testing is scheduled but not less than 30 days prior to sampling to schedule a pretest meeting.

The notice shall include:

- (1) Date for pretest meeting.
- (2) Date sampling will occur.
- (3) Name of firm conducting sampling.
- (4) Type of sampling equipment to be used.
- (5) Method or procedure to be used in sampling.
- (6) Procedure used to determine turbine loads during and after the sampling period.

The purpose of the pretest meeting is to review the necessary sampling and testing procedures, to provide the proper data forms for recording pertinent data, and to review the format procedures for submitting the test reports.

A written proposed description of any deviation from sampling procedures specified in permit conditions or TCEQ or EPA sampling procedures shall be made available to the TCEQ prior to the pretest meeting. The TCEQ Corpus Christi Regional Director shall approve or disapprove of any deviation from specified sampling procedures.

Requests to waive testing for any air contaminant specified in this condition shall be submitted to the TCEQ Office of Air, Air Permits Division. Test waivers and alternate or equivalent procedure proposals for NSPS testing which must have EPA approval shall be submitted to the TCEQ Regional Director.

- B. Air contaminants and diluents from the turbines to be sampled and analyzed include (but are not limited to) NO<sub>x</sub>, CO, volatile organic compounds, SO<sub>2</sub>, NH<sub>3</sub>, formaldehyde, opacity, and O<sub>2</sub>. [As noted above, fuel sampling using the methods and procedures of 40 CFR § 60.334(h) may be conducted in lieu of stack sampling for SO<sub>2</sub>].
- C. Each turbine shall be tested at the lower and upper expected operating range for the atmospheric conditions which exist during testing. Each tested turbine load shall be identified in the sampling report. The permit holder shall present at the pretest meeting the manner in which stack sampling will be executed in order to demonstrate compliance with emission standards found in 40 CFR Part 60, Subpart KKKK.
- D. Sampling as required by this condition shall occur within 60 days after achieving the maximum production but no later than 180 days after initial start-up of each unit. Additional sampling shall occur as may be required by the TCEQ or EPA.
- E. Within 60 days after the completion of the testing and sampling required herein, two copies of the sampling reports shall be distributed as follows:
  - (1) One copy to the EPA Region 6 Office, Dallas.
  - (2) One copy to the TCEQ Corpus Christi Regional Office.
- F. Initial demonstration of compliance was completed on the following: **(5/21)**
  - (1) Combined cycle operations: EPNs: BMD3 and BMD4 – March 2010

#### **CONTINUOUS DETERMINATION OF COMPLIANCE**

- 43. The holder of this permit shall install, calibrate, maintain, and operate a continuous emission monitoring system (CEMS) to measure and record the concentrations of NO<sub>x</sub>, CO, and diluent gases (O<sub>2</sub> or carbon dioxide [CO<sub>2</sub>]) from EPNs: BMD3, BMD4, BMD3A, and BMD4A. **(5/21)**
  - A. The CEMS data shall be used to determine continuous compliance with the NO<sub>x</sub> and CO emission limitations in Special Conditions and the attached MAERT.
  - B. The CEMS shall be operated according to the methods and procedures as set out in 40 CFR § 60.4345. Reporting of monitoring data shall be in accordance with methods and procedures as set out in 40 CFR § 60.7.
  - C. Compliance with the continuous emissions monitor requirements above can be demonstrated by meeting the requirements of 40 CFR Part 75 provided that the holder of this permit demonstrates compliance with all applicable NSPS regulations.
- 44. The permit holder shall additionally install, calibrate, maintain, and operate continuous monitoring systems to monitor and record the average hourly natural gas consumption of the CTGs (EPNs: BMD3, BMD4, BMD3A, and BMD4A). The permit holder shall comply with the initial certification and quality assurances as specified in 40 CFR Part 75, Appendix D. **(12/21)**

Special Conditions

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45. The NH<sub>3</sub> concentration in Exhaust Stack EPNs BMD3 and BMD4 shall be tested or calculated according to one of the methods listed below and shall be tested or calculated according to frequency listed below. Testing for NH<sub>3</sub> slip is only required on days when the SCR unit is in operation. **(5/21)**
- A. The holder of this permit may install, calibrate, maintain, and operate a CEMS to measure and record the concentrations of NH<sub>3</sub>. The NH<sub>3</sub> concentrations shall be corrected and reported in accordance with limitations in this permit.
  - B. As an approved alternative to sorbent or stain tube testing or an NH<sub>3</sub> CEMS, the permit holder may install and operate a second NO<sub>x</sub> CEMS probe located upstream of the SCR, which may be used in association with the SCR efficiency and NH<sub>3</sub> injection rate to estimate NH<sub>3</sub> slip. This condition shall not be construed to set a minimum NO<sub>x</sub> reduction efficiency on the SCR unit. These results shall be recorded and used to determine compliance with the limitations in this permit.
  - C. As an approved alternative to sorbent or stain tube testing, NH<sub>3</sub> CEMS, or a second NO<sub>x</sub> CEMS, the permit holder may install and operate a dual stream system of NO<sub>x</sub> CEMS at the exit of the SCR. One of the exhaust streams would be routed, in an unconverted state, to one NO<sub>x</sub> CEMS, and the other exhaust stream would be routed through a NH<sub>3</sub> converter to convert NH<sub>3</sub> to NO<sub>x</sub> and then to a second NO<sub>x</sub> CEMS. The NH<sub>3</sub> slip concentration shall be calculated from the delta between the two NO<sub>x</sub> CEMS readings (converted and unconverted). These results shall be recorded and used to determine compliance with the limitations in the permit.
  - D. Any other method used for measuring NH<sub>3</sub> slip shall require prior approval from the TCEQ Austin Regional Office.

**RECORDKEEPING REQUIREMENTS**

46. The following records shall be kept at the plant for the life of the permit. All records required in this permit shall be made available at the request of personnel from the TCEQ, EPA, or any air pollution control agency with jurisdiction.
- A. A copy of this permit.
  - B. Permit application dated April 2007 and subsequent representations submitted to the TCEQ.
  - C. A complete copy of the testing reports and records of the initial performance testing completed to demonstrate initial compliance.
  - D. Stack sampling results or other air emissions testing (other than CEMS data) that may be conducted on units authorized under this permit after the date of issuance of this permit.
47. The following information shall be maintained by the holder of this permit in a form suitable for inspection for a period of five years after collection and shall be made immediately available upon request to representatives of the TCEQ, EPA, or any local air pollution control program having jurisdiction:
- A. The NO<sub>x</sub>, CO, and diluent gases, O<sub>2</sub> or CO<sub>2</sub>, CEMS emissions data to demonstrate compliance with the emission rates listed in the MAERT.
  - B. Raw data files of all CEMS data including calibration checks and adjustments and maintenance performed on these systems.
  - C. Records of the hours of operation of the emergency generator and fire water pump.

- D. Records of fuel sampling conducted pursuant to 40 CFR Part 60, Subpart KKKK.
- E. Records of NH<sub>3</sub> emissions sampling and calculations.
- F. Written records of any accidental releases, spills, or venting of NH<sub>3</sub> and the corrective action taken.
- G. Written records of maintenance performed to any piping and valves in NH<sub>3</sub> service.
- H. Records to identify the times when emissions data have been excluded from the calculation of average concentration for purposes of demonstrating compliance with the emissions limitations because of reduced load operation due to start-up or shutdown along with the justification for excluding data. **(5/21)**

## REPORTING

- 48. The holder of this permit shall submit to the TCEQ Corpus Christi Regional Office and the Air Enforcement Branch of the EPA in Dallas semiannual reports as described in 40 CFR § 60.7. Such reports are required for each emission unit which is required to be continuously monitored pursuant to this permit.

## START-UP AND SHUTDOWN

- 49. The holder of this permit shall operate the turbines and associated air pollution control equipment in accordance with good air pollution control practice to minimize emissions during start-up and shutdown, by operating in accordance with a written start-up and shutdown plan.

## EMISSION REDUCTIONS FOR NETTING

- 50. This permit is conditioned on the emission reductions identified in Table PSD-3 of the permit application submitted in April 2007 and the subsequent submittal dated May 2007. The Unit 2 Boiler (EPN 2): shall each be permanently shutdown no later than commencement of operation of the two new Combustion Turbines (EPNs: BMD3 and BMD4), plus a reasonable shakedown period, not to exceed 180 days.
- 51. The amendment application, PI-1 dated July 7, 2020, was determined not to be subject to major new source review by identifying projected actual emission rates for one or more facilities potentially affected by the project. Actual emissions from these facilities shall be monitored, recorded and reports made in accordance with 30 TAC § 116.127. **(5/21)**

| Source            | EPN   | Projected Actual Emission, tpy |        |       |       |                  |                   |                 |                                |
|-------------------|-------|--------------------------------|--------|-------|-------|------------------|-------------------|-----------------|--------------------------------|
|                   |       | NO <sub>x</sub>                | CO     | VOC   | PM    | PM <sub>10</sub> | PM <sub>2.5</sub> | SO <sub>2</sub> | H <sub>2</sub> SO <sub>4</sub> |
| CTG1 – CC         | BMD3  | 162.52                         | 122.16 | 39.68 | 82.74 | 82.74            | 82.74             | 5.50            | 2.62                           |
| CTG2 – CC         | BMD4  |                                |        |       |       |                  |                   |                 |                                |
| CTG1 – SC         | BMD3A | 69.88                          | 63.02  | 5.28  | 18.00 | 18.00            | 18.00             | 13.10           | 1.00                           |
| CTG2 – SC         | BMD4A |                                |        |       |       |                  |                   |                 |                                |
| Fuel Gas Heater 1 | FGH1  | 0.72                           | 0.74   | 0.10  | 0.14  | 0.147            | 0.14              | 0.16            | 0.02                           |
| Fuel Gas Heater 2 | FGH2  |                                |        |       |       |                  |                   |                 |                                |

Special Conditions

Permit Numbers 81593 and PSDTX1093

Page 8

**Additional Provisions (5/21)**

52. The performance specifications of Special Condition No. 6 and the MAERT do not apply during combustion shakedown. Shakedown is defined as the period beginning with initial startup and ending no later than initial demonstration of compliance, during which the permit holder conducts operational and contractual testing and tuning to ensure the safe, efficient and reliable operation of the plant. The shakedown period shall not exceed the time period for performance testing as specified in 40 CFR § 60.8.

Date: December 15, 2021

**From:** Kerry Higgins <khiggins@wcmgroup.com>  
**Sent:** Friday, March 27, 2026 11:31 AM  
**To:** Samantha Mendez  
**Cc:** John Walker; Stephanie M. Strother  
**Subject:** RE: Technical Review & Working Draft Permit -- FOP O34/Project 39667, City Public Service Board/ Barney Davis Energy Center

Thank you, Samantha. We will provide any comments by April 10, 2026.

Regards, Kerry



**Kerry Higgins**  
**Sr. Vice President, Technical Services**  
[khiggins@wcmgroup.com](mailto:khiggins@wcmgroup.com)  
W: 281.446.7070  
P.O. Box 3247, Humble, TX 77347  
110 S. Bender Avenue, Humble, TX 77338  
[www.wcmgroup.com](http://www.wcmgroup.com)

**From:** Samantha Mendez  
**Sent:** Thursday, March 26, 2026 3:55 PM  
**To:** Kerry Higgins  
**Cc:** John Walker; sstrother@wcmgroup.com  
**Subject:** Technical Review & Working Draft Permit -- FOP 034/Project 39667, City Public Service Board/ Barney Davis Energy Center  
**Attachments:** SOP - 034 City Public Service Board (Renewal, 39667)Draft.docx; Major NSR Summary Table.docx

Good afternoon,

I hope this email finds you well.

I have conducted a technical review of this application, and I have attached an electronic copy of the Working Draft Permit (WDP) 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 regarding it by April 10, 2026.** Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP. Note that any application updates necessary to make requested changes must accompany the WDP comments.

Please review the following deficiencies noted during the technical review and provide updated forms as necessary by **April 10, 2026**.

- On Form OP-REQ1, please update the issuance dates for PSDTX1093 and NSR 81593 to 12/15/2021, as documented on the most recent Air Quality Permit face.
  - Please provide an updated Form OP-REQ1 page 88 to document these changes.
- Please clarify if Permits by Rule (PBRs) 106.183 and 106.371 are still active at the site. These two PBRs were included in the most recent effective permit but were not included on Form OP-REQ1 or OP-PBRSUP in this renewal application.
  - If these PBRs are still active at the site, please provide an updated OP-REQ1 and OP-PBRSUP to document them in the permit. As of right now, I have left them in the WDP for your review.
- On Form OP-UA6, Tables 2a and 3a for Regulations 40 CFR Part 60, Subparts Da and Db were revised to reflect updated codes for the Construction/Modification Date. For your review of the WDP, I have data interpreted the codes for Table 2a as “05-11C” and for Table 3a as “05+C” for emission unit AUXB.
  - Please provide an updated Form OP-UA6 to document the unit attributes for emission unit AUXB on Tables 2a and 3a.
- Please provide Form OP-SUM, Table 2 to document the emission units requiring the Acid Rain Permit (ARP).

- I have attached the Major NSR Summary Table as a separate attachment to this email. Please fill out the table and submit it back to me along with your deficiency resolution and WDP comments.

Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP.

Please review the "SOP Technical Review Fact Sheet" located at [http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title\\_V/sop\\_wdp\\_facsheet.pdf](http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/sop_wdp_facsheet.pdf). This guidance contains important information regarding the review process, application updates, WDP review and comment procedures.

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified submittals, including application updates supporting the WDP comments is required to be submitted with the WDP response. 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 were 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](mailto: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.

Thank you for your cooperation.

Sincerely,  
Samantha Mendez  
Environmental Permit Specialist  
Air Permits Division, Office of Air

(512) 239-6206 | [Samantha.mendez@tceq.texas.gov](mailto:Samantha.mendez@tceq.texas.gov)



How are we doing? Fill out our online customer satisfaction survey at [www.tceq.texas.gov/customersurvey](http://www.tceq.texas.gov/customersurvey)

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

| Date       | Permit Number | Regulated Entity Number |
|------------|---------------|-------------------------|
| 03/18/2026 | O-34          | RN100642040             |

| Unit ID No. | Registration No. | PBR No.         | Registration Date |
|-------------|------------------|-----------------|-------------------|
| MSS         | 94488            | 106.263         | 02/17/2011        |
| BMD4        | 160554           | 106.261/106.262 | 03/27/2020        |
| NGFUG       | 181567           | 106.261/106.262 | 09/26/2025        |
|             |                  |                 |                   |
|             |                  |                 |                   |
|             |                  |                 |                   |
|             |                  |                 |                   |
|             |                  |                 |                   |
|             |                  |                 |                   |
|             |                  |                 |                   |

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

| Date       | Permit Number | Regulated Entity Number |
|------------|---------------|-------------------------|
| 03/18/2026 | O-34          | RN100642040             |

| Unit ID No. | PBR No. | Version No./Date |
|-------------|---------|------------------|
| TK-15       | 060     | 05/05/1976       |
| TK-16       | 102     | 09/23/1982       |
| WELD        | 106.227 | 9/4/2000         |
| MSS         | 106.263 | 11/1/2001        |
| MAN-OP      | 106.265 | 9/4/2000         |
| PIPE-MAINT  | 106.355 | 11/1/2001        |
| BMD13       | 106.412 | 9/4/2000         |
| BLAST       | 106.452 | 9/4/2000         |
| PART-WASH   | 106.454 | 11/1/2001        |
| BMD12       | 106.472 | 9/4/2000         |
| OWSEP       | 106.472 | 9/4/2000         |
| TK-10       | 106.472 | 9/4/2000         |
| TK-11       | 106.472 | 9/4/2000         |

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

| Date       | Permit Number | Regulated Entity Number |
|------------|---------------|-------------------------|
| 03/18/2026 | O-34          | RN100642040             |

| Unit ID No. | PBR No. | Version No./Date |
|-------------|---------|------------------|
| TK-12       | 106.472 | 9/4/2000         |
| TK-17       | 106.472 | 9/4/2000         |
| TK-4        | 106.472 | 9/4/2000         |
| TK-5        | 106.472 | 9/4/2000         |
| TK-6        | 106.472 | 9/4/2000         |
| TK-7        | 106.472 | 9/4/2000         |
| TK-8        | 106.472 | 9/4/2000         |
| TK-9        | 106.472 | 9/4/2000         |
| TK-OWSEP    | 106.472 | 9/4/2000         |
| COND-ULDG   | 106.473 | 9/4/2000         |
| CONDTK-1    | 106.473 | 9/4/2000         |
| CONDTK-2    | 106.473 | 9/4/2000         |
| CONDTK-3    | 106.473 | 9/4/2000         |
| BMD14       | 106.511 | 9/4/2000         |
| BMD16       | 106.511 | 9/4/2000         |
| BMD18       | 106.532 | 9/4/2000         |
| UNLOAD-DSL  | 106.532 | 9/4/2000         |

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

| Date       | Permit Number | Regulated Entity Number |
|------------|---------------|-------------------------|
| 03/18/2026 | O-34          | RN100642040             |

| PBR No. | Version No./Date |
|---------|------------------|
| 106.122 | 09/04/2000       |
| 106.244 | 09/04/2000       |
| 106.266 | 09/04/2000       |
| 106.415 | 09/04/2000       |
|         |                  |
|         |                  |
|         |                  |
|         |                  |
|         |                  |

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

| Date       | Permit Number | Regulated Entity Number |
|------------|---------------|-------------------------|
| 03/18/2026 | O-34          | RN100642040             |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement                                                                                                                                                               |
|-------------|---------|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TK-15       | 060     | 05/05/1976                           | Maintain records of contents.                                                                                                                                                        |
| TK-16       | 102     | 09/23/1982                           | Maintain records of contents.                                                                                                                                                        |
| WELD        | 106.227 | 9/4/2000                             | Maintain records of lead used.                                                                                                                                                       |
| MSS         | 106.263 | 94488                                | Maintain records of maintenance, startup, and shutdown activities.                                                                                                                   |
| BMD4        | 106.261 | 160554                               | Maintain documentation verifying that the facility continues to meet minimum distance requirements from off-property receptors and the emission limitations as required by §106.261. |
| BMD4        | 106.262 | 160554                               | Maintain documentation verifying that the facility continues to meet minimum distance requirements from off-property receptors and the emission limitations as required by §106.262. |
| NGFUG       | 106.261 | 181567                               | Maintain documentation verifying that the facility continues to meet minimum distance requirements from off-property receptors and the emission limitations as required by §106.261. |
| NGFUG       | 106.262 | 181567                               | Maintain documentation verifying that the facility continues to meet minimum distance requirements from off-property receptors and the emission limitations as required by §106.262. |
| MAN-OP      | 106.265 | 9/4/2000                             | Maintain records of hand-held/manually operated equipment.                                                                                                                           |
| PIPE-MAINT  | 106.355 | 11/1/2001                            | Maintain records of pipeline purging and maintenance activities.                                                                                                                     |
| BMD13       | 106.412 | 9/4/2000                             | Maintain records of refueling activities.                                                                                                                                            |
| BLAST       | 106.452 | 9/4/2000                             | Maintain documentation of maximum filtering velocity for fabric filter.                                                                                                              |
| PART-WASH   | 106.454 | 11/1/2001                            | Maintain records of total solvent makeup.                                                                                                                                            |
| BMD12       | 106.472 | 9/4/2000                             | Maintain records of contents.                                                                                                                                                        |
| OWSEP       | 106.472 | 9/4/2000                             | Maintain records of contents.                                                                                                                                                        |

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

| Date       | Permit Number | Regulated Entity Number |
|------------|---------------|-------------------------|
| 03/18/2026 | O-34          | RN100642040             |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement                               |
|-------------|---------|--------------------------------------|------------------------------------------------------|
| TK-10       | 106.472 | 9/4/2000                             | Maintain records of contents.                        |
| TK-11       | 106.472 | 9/4/2000                             | Maintain records of contents.                        |
| TK-12       | 106.472 | 9/4/2000                             | Maintain records of contents.                        |
| TK-17       | 106.472 | 9/4/2000                             | Maintain records of contents.                        |
| TK-4        | 106.472 | 9/4/2000                             | Maintain records of contents.                        |
| TK-5        | 106.472 | 9/4/2000                             | Maintain records of contents.                        |
| TK-6        | 106.472 | 9/4/2000                             | Maintain records of contents.                        |
| TK-7        | 106.472 | 9/4/2000                             | Maintain records of contents.                        |
| TK-8        | 106.472 | 9/4/2000                             | Maintain records of contents.                        |
| TK-9        | 106.472 | 9/4/2000                             | Maintain records of contents.                        |
| TK-OWSEP    | 106.472 | 9/4/2000                             | Maintain records of contents.                        |
| COND-ULDG   | 106.473 | 9/4/2000                             | Maintain records of tank capacity and tank contents. |
| CONDTK-1    | 106.473 | 9/4/2000                             | Maintain records of tank capacity and tank contents. |
| CONDTK-2    | 106.473 | 9/4/2000                             | Maintain records of tank capacity and tank contents. |
| CONDTK-3    | 106.473 | 9/4/2000                             | Maintain records of tank capacity and tank contents. |

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

| Date       | Permit Number | Regulated Entity Number |
|------------|---------------|-------------------------|
| 03/18/2026 | O-34          | RN100642040             |

| Unit ID No. | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement                          |
|-------------|---------|--------------------------------------|-------------------------------------------------|
| BMD14       | 106.511 | 9/4/2000                             | Maintain records of runtime and reason for use. |
| BMD16       | 106.511 | 9/4/2000                             | Maintain records of runtime and reason for use. |
| BMD18       | 106.532 | 9/4/2000                             | Maintain records of water treatment activities. |
| UNLOAD-DSL  | 106.532 | 9/4/2000                             | Maintain records of water treatment activities. |
| BMD-18      | 106.532 | 9/4/2000                             | Maintain records of water treatment activities  |
|             |         |                                      |                                                 |

## Texas Commission on Environmental Quality

Title V Existing

34

### Site Information (Regulated Entity)

|                                                       |                                       |
|-------------------------------------------------------|---------------------------------------|
| What is the name of the permit area to be authorized? | BARNEY DAVIS ENERGY CENTER            |
| Does the site have a physical address?                | Yes                                   |
| Physical Address                                      |                                       |
| Number and Street                                     | 4301 WALDRON RD                       |
| City                                                  | CORPUS CHRISTI                        |
| State                                                 | TX                                    |
| ZIP                                                   | 78418                                 |
| County                                                | NUECES                                |
| Latitude (N) (##.#####)                               | 27.607222                             |
| Longitude (W) (-###.#####)                            | 97.310555                             |
| Primary SIC Code                                      | 4911                                  |
| Secondary SIC Code                                    |                                       |
| Primary NAICS Code                                    | 221112                                |
| Secondary NAICS Code                                  |                                       |
| Regulated Entity Site Information                     |                                       |
| What is the Regulated Entity's Number (RN)?           | RN100642040                           |
| What is the name of the Regulated Entity (RE)?        | BARNEY DAVIS ENERGY CENTER            |
| Does the RE site have a physical address?             | Yes                                   |
| Physical Address                                      |                                       |
| Number and Street                                     | 4301 WALDRON RD                       |
| City                                                  | CORPUS CHRISTI                        |
| State                                                 | TX                                    |
| ZIP                                                   | 78418                                 |
| County                                                | NUECES                                |
| Latitude (N) (##.#####)                               | 27.639444                             |
| Longitude (W) (-###.#####)                            | -97.309722                            |
| Facility NAICS Code                                   |                                       |
| What is the primary business of this entity?          | FOSSIL FUEL ELECTRIC POWER GENERATION |

### Customer (Applicant) Information

|                                                  |                           |
|--------------------------------------------------|---------------------------|
| How is this applicant associated with this site? | Owner Operator            |
| What is the applicant's Customer Number (CN)?    | CN600129019               |
| Type of Customer                                 | City Government           |
| Full legal name of the applicant:                |                           |
| Legal Name                                       | City Public Service Board |
| Texas SOS Filing Number                          |                           |
| Federal Tax ID                                   | 746002071                 |
| State Franchise Tax ID                           |                           |

|                                   |         |
|-----------------------------------|---------|
| State Sales Tax ID                |         |
| Local Tax ID                      |         |
| DUNS Number                       | 7936073 |
| Number of Employees               | 501+    |
| Independently Owned and Operated? | Yes     |

## Responsible Official Contact

Person TCEQ should contact for questions about this application:

|                                                              |                             |
|--------------------------------------------------------------|-----------------------------|
| Organization Name                                            | CITY PUBLIC SERVICE BOARD   |
| Prefix                                                       | MR                          |
| First                                                        | BENJAMIN                    |
| Middle                                                       |                             |
| Last                                                         | ETHRIDGE                    |
| Suffix                                                       |                             |
| Credentials                                                  |                             |
| Title                                                        | CHIEF ENERGY SUPPLY OFFICER |
| Enter new address or copy one from list:                     |                             |
| Mailing Address                                              |                             |
| Address Type                                                 | Domestic                    |
| Mailing Address (include Suite or Bldg. here, if applicable) | 500 MCCULLOUGH AVE          |
| Routing (such as Mail Code, Dept., or Attn:)                 |                             |
| City                                                         | SAN ANTONIO                 |
| State                                                        | TX                          |
| ZIP                                                          | 78215                       |
| Phone (###-###-####)                                         | 2103532339                  |
| Extension                                                    |                             |
| Alternate Phone (###-###-####)                               |                             |
| Fax (###-###-####)                                           |                             |
| E-mail                                                       | blethridge@cpsenergy.com    |

## Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application

Select existing DAR contact or enter a new contact.

|                                         |                                                |
|-----------------------------------------|------------------------------------------------|
| Organization Name                       | GREGG TIEKEN(CITY PUBLIC SER... )              |
| Prefix                                  | CITY PUBLIC SERVICE BOARD                      |
| First                                   | MR                                             |
| Middle                                  | GREGG                                          |
| Last                                    | TIEKEN                                         |
| Suffix                                  |                                                |
| Credentials                             |                                                |
| Title                                   | DIRECTOR ENVIRONMENTAL PLANNING AND COMPLIANCE |
| Enter new address or copy one from list |                                                |
| Mailing Address                         |                                                |
| Address Type                            | Domestic                                       |

Mailing Address (include Suite or Bldg. here, if applicable)

500 MCCULLOUGH AVE

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

City

SAN ANTONIO

State

TX

Zip

78215

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

2103532158

Extension

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

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

E-mail

grticken@cpsenergy.com

## Designated Representative Contact

Person TCEQ should contact for questions about this application:

Select existing DR contact or enter a new contact.

GREGG TIEKEN(CITY PUBLIC SER... )

Organization Name

CITY PUBLIC SERVICE BOARD

Prefix

MR

First

GREGG

Middle

Last

TIEKEN

Suffix

Credentials

Title

DIRECTOR ENVIRONMENTAL PLANNING  
AND COMPLIANCE

Enter new address or copy one from list:

Mailing Address

Address Type

Domestic

Mailing Address (include Suite or Bldg. here, if applicable)

500 MCCULLOUGH AVE

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

City

SAN ANTONIO

State

TX

Zip

78215

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

2103532158

Extension

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

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

E-mail

grticken@cpsenergy.com

## Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new contact.

KERRY HIGGINS(THE WCM GROUP I... )

Organization Name

THE WCM GROUP INC

Prefix

MR

First

KERRY

Middle

|                                                              |                                   |
|--------------------------------------------------------------|-----------------------------------|
| Last                                                         | HIGGINS                           |
| Suffix                                                       |                                   |
| Credentials                                                  |                                   |
| Title                                                        | VICE PRESIDENT TECHNICAL SERVICES |
| Enter new address or copy one from list:                     |                                   |
| Mailing Address                                              |                                   |
| Address Type                                                 | Domestic                          |
| Mailing Address (include Suite or Bldg. here, if applicable) | PO BOX 3247                       |
| Routing (such as Mail Code, Dept., or Attn:)                 |                                   |
| City                                                         | HUMBLE                            |
| State                                                        | TX                                |
| ZIP                                                          | 77347                             |
| Phone (###-###-####)                                         | 2814467070                        |
| Extension                                                    |                                   |
| Alternate Phone (###-###-####)                               |                                   |
| Fax (###-###-####)                                           | 2814463348                        |
| E-mail                                                       | khiggins@wcmgroup.com             |

## Title V General Information - Existing

|                                                                                                    |                                |
|----------------------------------------------------------------------------------------------------|--------------------------------|
| 1) Permit Type:                                                                                    | SOP                            |
| 2) Permit Latitude Coordinate:                                                                     | 27 Deg 36 Min 26 Sec           |
| 3) Permit Longitude Coordinate:                                                                    | 97 Deg 18 Min 38 Sec           |
| 4) Is this submittal a new application or an update to an existing application?                    | Update                         |
| 4.1. Select the permit/project number for which this update should be applied.                     | 34-39667                       |
| 5) Who will electronically sign this Title V application?                                          | Duly Authorized Representative |
| 6) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements? | Yes                            |

## 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)                                       |                                                                          |
| [File Properties]                                                                           |                                                                          |
| File Name                                                                                   | <a href=/ePermitsExternal/faces/file?fileId=321819>OP-PBRSUP_rev.pdf</a> |

|           |                                                                  |
|-----------|------------------------------------------------------------------|
| Hash      | 3ED37AD03E3C02959BA5A178F105019516C8BC0A1C3C7DC54FFC3471A0265A15 |
| MIME-Type | application/pdf                                                  |

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 Duly Authorized Representative 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 Gregg R Tieken, the owner of the STEERS account ER014957.
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 34.
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: Gregg R Tieken OWNER OPERATOR

|                                      |                                                                  |
|--------------------------------------|------------------------------------------------------------------|
| Account Number:                      | ER014957                                                         |
| Signature IP Address:                | 170.85.103.83                                                    |
| Signature Date:                      | 2026-03-18                                                       |
| Signature Hash:                      | EBD439EAB86F417E4A3DBDA864784FF23786860EAF7E62116D927A1D2EEA9A1C |
| Form Hash Code at time of Signature: | F6A72EAA1E9356D365421D347F357F3255D695B6B1A22921828FB6615AB3E488 |

## Certification

I certify that I am the Designated Representative for this application and am authorized to make this submission on behalf of the owners and operators of the source or units for which the submission is made. I certify under penalty of law

that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

1. I am Gregg R Tieken, the owner of the STEERS account ER014957.
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 34.
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: Gregg R Tieken OWNER OPERATOR

|                                      |                                                                  |
|--------------------------------------|------------------------------------------------------------------|
| Account Number:                      | ER014957                                                         |
| Signature IP Address:                | 170.85.103.83                                                    |
| Signature Date:                      | 2026-03-18                                                       |
| Signature Hash:                      | EBD439EAB86F417E4A3DBDA864784FF23786860EAF7E62116D927A1D2EEA9A1C |
| Form Hash Code at time of Signature: | F6A72EAA1E9356D365421D347F357F3255D695B6B1A22921828FB6615AB3E488 |

## Submission

|                      |                                                                |
|----------------------|----------------------------------------------------------------|
| Reference Number:    | The application reference number is 909263                     |
| Submitted by:        | The application was submitted by<br>ER014957/Gregg R Tieken    |
| Submitted Timestamp: | The application was submitted on 2026-03-18<br>at 13:59:04 CDT |
| Submitted From:      | The application was submitted from IP address<br>170.85.103.83 |
| Confirmation Number: | The confirmation number is 755924                              |
| Steers Version:      | The STEERS version is 6.94                                     |
| Permit Number:       | The permit number is 34                                        |

## Additional Information

Application Creator: This account was created by Stephanie Strother

**From:** Kerry Higgins <khiggins@wcmgroup.com>  
**Sent:** Tuesday, January 27, 2026 4:04 PM  
**To:** Samantha Mendez  
**Cc:** John Walker; Stephanie M. Strother  
**Subject:** RE: Technical Review -- FOP O34/Project 39667, City Public Service Board/  
Barney Davis Energy Center

Thank you, Samantha. Please contact me if you have any questions or require any additional information.

Regards, Kerry



**Kerry Higgins**  
**Sr. Vice President, Technical Services**  
[khiggins@wcmgroup.com](mailto:khiggins@wcmgroup.com)  
W: 281.446.7070  
P.O. Box 3247, Humble, TX 77347  
110 S. Bender Avenue, Humble, TX 77338  
[www.wcmgroup.com](http://www.wcmgroup.com)

**From:** Samantha Mendez  
**Sent:** Tuesday, January 27, 2026 3:58 PM  
**To:** khiggins@wcmgroup.com  
**Cc:** John Walker  
**Subject:** Technical Review -- FOP O34/Project 39667, City Public Service Board/ Barney Davis Energy Center

Mr. Higgins,

I have been assigned to the Federal Operating Permit (FOP) renewal issuance application of Permit No. O34 for City Public Service Board, Barney Davis Energy Center. This application has been assigned Project No. 39667. 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 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](mailto: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 [http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title\\_V/sop\\_wdp\\_fac](http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/sop_wdp_fac)

[tsheet.pdf](#). 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,  
Samantha Mendez  
Environmental Permit Specialist  
Air Permits Division, Office of Air  
(512) 239-6206 | [Samantha.mendez@tceq.texas.gov](mailto:Samantha.mendez@tceq.texas.gov)



How are we doing? Fill out our online customer satisfaction survey at  
[www.tceq.texas.gov/customersurvey](http://www.tceq.texas.gov/customersurvey)

## Steven Piper

---

**From:** eNotice TCEQ  
**Sent:** Thursday, January 15, 2026 3:37 PM  
**To:** adam.hinojosa@senate.texas.gov; Todd.hunter@house.texas.gov  
**Subject:** TCEQ Notice - Permit Number O34  
**Attachments:** TCEQ Notice - O34\_39667.pdf

This email is being sent to electronically transmit an official document issued by the Office of Air of the Texas Commission on Environmental Quality.

This email is being sent to you because either (a) you filed a document with the Office of the Chief Clerk that made you part of the official mailing list for the above referenced matter, or (b) notice to you is legally required. As authorized by Texas Water Code 5.128, this electronic transmittal is replacing the previous practice of hard copy distribution. Amendments to Texas Government Code 552.137 prompted a change to the agency's privacy policy regarding confidentiality of certain email addresses. The revised privacy policy can be viewed at [http://www.tceq.state.tx.us/help/policies/electronic\\_info\\_policy.html](http://www.tceq.state.tx.us/help/policies/electronic_info_policy.html).

Questions regarding this email may be submitted either by replying directly to this email or by calling Mr. Rhyan Stone with the Air Permits Division at (512) 239-1293.

The attached document is provided in an Adobe Acrobat .pdf format. If you cannot display the attachment, you may need to visit the Adobe web site (<http://get.adobe.com/reader>) to download the free Adobe Acrobat Reader software.

Brooke T. Paup, *Chairwoman*  
Catarina R. Gonzales, *Commissioner*  
Tonya R. Miller, *Commissioner*  
Kelly Keel, *Executive Director*



## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

*Protecting Texas by Reducing and Preventing Pollution*

January 15, 2026

THE HONORABLE ADAM HINOJOSA  
TEXAS SENATE  
PO BOX 12068  
AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Renewal Application  
Project Number: 39667  
Permit Number: O34  
City Public Service Board  
Barney Davis Energy Center  
Corpus Christi, Nueces County  
Regulated Entity Number: RN100642040  
Customer Reference Number: CN600129019

Dear Senator Hinojosa:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. <https://gisweb.tceq.texas.gov/LocationMapper/?marker=-97.310555,27.607222&level=13>.

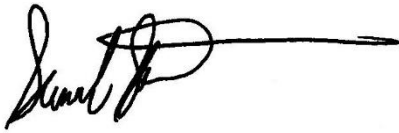
The FOP program regulates both new and existing major sources of emissions. The goal of the program is to improve air quality in Texas through increased compliance by codifying existing applicable regulatory requirements into the FOP. The FOP provides the applicant authorization to operate the equipment at the site. The FOP identifies and codifies air emission requirements (known as applicable requirements) that apply to the emission units at the site. The FOP does not authorize construction of emission units or emissions from those units. The New Source Review (NSR) permit is the mechanism for these authorizations.

The Honorable Adam Hinojosa  
Page 2  
January 15, 2026

Re: Accepted Federal Operating Permit Renewal Application

This letter is being sent to you for information only and no action is required. If you need further information, please contact me at (512) 239-1250.

Sincerely,

A handwritten signature in black ink, appearing to read 'Samuel Short', followed by a long horizontal line extending to the right.

Samuel Short, Deputy Director  
Air Permits Division  
Office of Air  
Texas Commission on Environmental Quality

Brooke T. Paup, *Chairwoman*  
Catarina R. Gonzales, *Commissioner*  
Tonya R. Miller, *Commissioner*  
Kelly Keel, *Executive Director*



## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

*Protecting Texas by Reducing and Preventing Pollution*

January 15, 2026

THE HONORABLE TODD HUNTER  
TEXAS HOUSE OF REPRESENTATIVES  
PO BOX 2910  
AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application  
Project Number: 39667  
Permit Number: O34  
City Public Service Board  
Barney Davis Energy Center  
Corpus Christi, Nueces County  
Regulated Entity Number: RN100642040  
Customer Reference Number: CN600129019

Dear Representative Hunter:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. <https://gisweb.tceq.texas.gov/LocationMapper/?marker=-97.310555,27.607222&level=13>.

The FOP program regulates both new and existing major sources of emissions. The goal of the program is to improve air quality in Texas through increased compliance by codifying existing applicable regulatory requirements into the FOP. The FOP provides the applicant authorization to operate the equipment at the site.

This letter is being sent to you for information only and no action is required. If you need further information, please contact me at (512) 239-1250.

Sincerely,

A handwritten signature in black ink, appearing to read "Samuel Short", followed by a long horizontal line.

Samuel Short, Deputy Director  
Air Permits Division  
Office of Air  
Texas Commission on Environmental Quality



THE WCM GROUP, INC.  
110 S. Bender Ave., Humble, TX 77338  
P.O. Box 3247, Humble, TX 77347

January 9, 2026

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

VIA STEERS

REFERENCE:           Renewal of Title V Federal Operating Permit No. O-34  
                              Barney Davis, LLC; Barney Davis Energy Center  
                              Corpus Christi, Nueces County, Texas  
                              NE-0024-E  
                              TCEQ Customer No. CN600129019  
                              TCEQ Registry No. RN100642040

To Whom It May Concern,

On behalf of City Public Service Board, The WCM Group, Inc. is submitting a Title V Federal Operating Permit Renewal Application for the Barney Davis Energy Center located in Corpus Christi, Nueces County, Texas in accordance with the requirements found in Title 30 Texas Administrative Code Chapter (30 TAC) §122.241 and §122.243.

A copy of this renewal application is being provided to the U.S. Environmental Protection Agency's Region VI office in Dallas and the Texas Commission on Environmental Quality's Region 14 office in Corpus Christi.

If you have any questions, please contact me at (281) 446-7070.

Sincerely,

A handwritten signature in black ink that reads 'Kerry Higgins'.

Kerry S. Higgins  
Vice President, Technical Services  
khiggins@wcmgroup.com

KSH/kkc  
ENCLOSURE

cc:     G. Tieken  
          TCEQ Region 14  
          US EPA Region VI

**TEXAS COMMISSION ON ENVIRONMENTAL QUALITY  
FEDERAL OPERATING PERMIT  
RENEWAL APPLICATION  
PERMIT NO. O-34**

**Prepared for  
CITY PUBLIC SERVICE BOARD  
BARNEY DAVIS ENERGY CENTER  
Corpus Christi, Nueces County, Texas**

**January 2026**



**THE WCM GROUP, INC.**  
110 S. Bender Ave., Humble, TX 77338  
P.O. Box 3247, Humble, TX 77347  
phone 281.446.7070 | fax 281.446.3348  
[wcmgroup.com](http://wcmgroup.com)

## TABLE OF CONTENTS

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|--------------------------------|-------------|
| 1.0 INTRODUCTION.....          | 1           |
| 1.1 SITE INFORMATION.....      | 1           |
| 2.0 SUMMARY OF REVISIONS ..... | 2           |

## ATTACHMENTS

|   |   |                               |                                                                                        |
|---|---|-------------------------------|----------------------------------------------------------------------------------------|
| A | - | FORM OP-CRO1                  | CERTIFICATION BY RESPONSIBLE OFFICIAL                                                  |
| B | - | FORM OP-1                     | SITE INFORMATION SUMMARY                                                               |
| C | - | FORM OP-2                     | APPLICATION FOR PERMIT REVISION/RENEWAL                                                |
| D | - | FORM OP- REQ1                 | APPLICATION AREA-WIDE APPLICABILITY<br>DETERMINATION                                   |
| E | - | FORM OP-REQ2                  | NEGATIVE APPLICABLE/SUPERSEDED<br>REQUIREMENT DETERMINATIONS                           |
| F | - | FORM OP-ACPS                  | APPLICATION COMPLIANCE PLAN AND SCHEDULE                                               |
| G | - | FORM OP-PBR SUP               | PERMIT BY RULE SUPPLEMENTAL TABLE                                                      |
| H | - | FORM OP-UA2                   | STATIONARY RECIPROCATING INTERNAL<br>COMBUSTION ENGINE ATTRIBUTES                      |
| I | - | FORM OP-UA4                   | LOADING/UNLOADING OPERATIONS ATTRIBUTES                                                |
| J | - | FORM OP-UA6                   | BOILER/STEAM GENERATOR/STEAM GENERATING<br>UNIT ATTRIBUTES                             |
| K | - | FORM OP-UA11                  | STATIONARY TURBINE ATTRIBUTES                                                          |
| L | - | FORM OP-UA14                  | WATER SEPARATOR ATTRIBUTES                                                             |
| M | - | FORM OP-UA15                  | EMISSIONS POINT/STATIONARY VENT/DISTILLATION<br>OPERATION VENT/PROCESS VENT ATTRIBUTES |
| N | - | FORM OP-AR1                   | ACID RAIN PERMIT APPLICATION                                                           |
| O | - | CERTIFICATE OF REPRESENTATION |                                                                                        |

## 1.0 INTRODUCTION

|                               |                              |
|-------------------------------|------------------------------|
| Company:                      | City Public Service Board    |
| Area Name:                    | Barney Davis Energy Center   |
| Address:                      | 4301 Waldron Road            |
| City:                         | Corpus Christi               |
| County:                       | Nueces                       |
| Type Operation:               | Electric Generation Facility |
| Regulated Entity Number:      | RN100642040                  |
| Customer Reference Number:    | CN600129019                  |
| Federal Operating Permit No.: | O-34                         |

### 1.1 SITE INFORMATION

City Public Service Board is submitting a Title V Federal Operating Permit (FOP) renewal application for the Barney Davis Energy Center located in Corpus Christi, Nueces County, Texas. The initial Federal Operating Permit was issued on September 27, 2000 by the Texas Commission on Environmental Quality (TCEQ). The most recent permit renewal was issued on October 6, 2021.

In accordance with the Title 30 Texas Administrative Code (TAC) Chapter 122.241(a), the permit shall expire no later than five (5) years from the initial issuance or renewal. This FOP renewal application is being submitted in accordance to the requirements found in §122.241.

This submittal will update the Permit Shield to document negative applicability for potentially applicable requirements. A summary of the revision is provided in Section 2.0 of this application.

The following sections include the required forms, and a brief description of any changes, including all affected emission units and all applicable requirements affected by the change. The current versions of the unit attribute forms are provided.

## 2.0 SUMMARY OF REVISIONS

The following is a summary of the revisions to the Federal Operating Permit that are included in this renewal application.

### Update to the Permit Shield

The Permit Shield is being updated to document negative applicability for potentially applicable 40 CFR Part 60 Subpart TTTT (Standards of Performance for Greenhouse Gas Emissions for Electric Generating Units) and 40 CFR 63 Subpart UUUUU (National Emission Standards for Hazardous Air Pollutants: Coal- and Oil-Fired Electric Utility Steam Generating Units). Forms OP-REQ2, OP-UA6, and OP-UA11 have been completed to document negative applicability for Unit ID Nos. AUXB and BMD1, and Group ID No. GRP-GT1.

**ATTACHMENT A**  
**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.

|                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------|
| <b>I. Identifying Information</b>                                                                                                      |
| RN: 100642040                                                                                                                          |
| CN: 600129019                                                                                                                          |
| Account No.: NE-0024-E                                                                                                                 |
| Permit No.: O-34                                                                                                                       |
| Project No.: TBD                                                                                                                       |
| Area Name: Barney Davis Energy Center                                                                                                  |
| Company Name: City Public Service Board                                                                                                |
| <b>II. Certification Type</b> <i>(Please mark appropriate box)</i>                                                                     |
| <input type="checkbox"/> Responsible Official Representative <input checked="" type="checkbox"/> Duly Authorized Representative        |
| <b>III. Submittal Type</b> <i>(Please mark appropriate box) (Only one response can be accepted per form)</i>                           |
| <input type="checkbox"/> SOP/TOP Initial Permit Application <input checked="" type="checkbox"/> Permit Revision, Renewal, or Reopening |
| <input type="checkbox"/> GOP Initial Permit Application <input type="checkbox"/> Update to Permit Application                          |
| <input type="checkbox"/> Other: _____                                                                                                  |

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

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

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

**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.

|                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------|
| <b>I. Identifying Information</b>                                                                                           |
| RN: 100642040                                                                                                               |
| CN: 600129019                                                                                                               |
| Account No.: NE-0024-E                                                                                                      |
| Permit No.: O-34                                                                                                            |
| Project No.: TBD                                                                                                            |
| Area Name: Barney Davis Energy Center                                                                                       |
| Company Name: City Public Service Board                                                                                     |
| <b>II. Certification Type</b> <i>(Please mark appropriate box)</i>                                                          |
| <input checked="" type="checkbox"/> Designated Representative <input type="checkbox"/> Alternated Designated Representative |
| <b>III. Requirement and Submittal Type</b> <i>(Please mark the appropriate boxes for each row)</i>                          |
| Requirement: <input checked="" type="checkbox"/> Acid Rain Permit <input checked="" type="checkbox"/> CSAPR                 |
| Submittal Type: <input type="checkbox"/> Initial Permit Application <input type="checkbox"/> Update to Permit Application   |
| <input checked="" type="checkbox"/> Permit Revision or Renewal <input type="checkbox"/> Other:                              |

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

**IV. Certification of Truth**

I, Gregg Tieken certify that I am the DR  
*(Certifier Name printed or typed)* *(DR or ADR)*

am authorized to make this submission on behalf of the owners and operators of the source or units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment. The above certification is for the statements and information dated during the time period or on the specific date(s) below:

*Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).*

Time Period: From \_\_\_\_\_ to \_\_\_\_\_  
*(Start Date)* *(End Date)*

Specific Dates: \_\_\_\_\_  
*(Date 1)* *(Date 2)* *(Date 3)* *(Date 4)*  
\_\_\_\_\_  
*(Date 5)* *(Date 6)*

Signature: \_\_\_\_\_ Signature Date: \_\_\_\_\_

Title: Director Environmental Planning and Compliance

**ATTACHMENT B**  
**FORM OP-1**  
**SITE INFORMATION SUMMARY**

**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.

|                                                                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>I. Company Identifying Information</b>                                                                                                                                                                                                                                                  |
| A. Company Name: City Public Service Board                                                                                                                                                                                                                                                 |
| B. Customer Reference Number (CN): <b>CN600129019</b>                                                                                                                                                                                                                                      |
| C. Submittal Date (mm/dd/yyyy): 01/09/2026                                                                                                                                                                                                                                                 |
| <b>II. Site Information</b>                                                                                                                                                                                                                                                                |
| A. Site Name: Barney Davis Energy Center                                                                                                                                                                                                                                                   |
| B. Regulated Entity Reference Number (RN): <b>RN100642040</b>                                                                                                                                                                                                                              |
| C. Indicate affected state(s) required to review permit application: <i>(Check the appropriate box[es].)</i>                                                                                                                                                                               |
| <input type="checkbox"/> AR <input type="checkbox"/> CO <input type="checkbox"/> KS <input type="checkbox"/> LA <input type="checkbox"/> NM <input type="checkbox"/> OK <input checked="" type="checkbox"/> N/A                                                                            |
| D. Indicate all pollutants for which the site is a major source based on the site's potential to emit:<br><i>(Check the appropriate box[es].)</i>                                                                                                                                          |
| <input checked="" type="checkbox"/> VOC <input checked="" type="checkbox"/> NO <sub>x</sub> <input type="checkbox"/> SO <sub>2</sub> <input checked="" type="checkbox"/> PM <sub>10</sub> <input checked="" type="checkbox"/> CO <input type="checkbox"/> Pb <input type="checkbox"/> HAPS |
| Other: NH <sub>3</sub>                                                                                                                                                                                                                                                                     |
| E. Is the site a non-major source subject to the Federal Operating Permit Program? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>                                                                                                  |
| F. Is the site within a local program area jurisdiction? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>                                                                                                                            |
| G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>                                                                                                   |
| H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging: N/A                                                                                                                                                                                                           |
| <b>III. Permit Type</b>                                                                                                                                                                                                                                                                    |
| A. Type of Permit Requested: <i>(Select only one response)</i>                                                                                                                                                                                                                             |
| <input checked="" type="checkbox"/> Site Operating Permit (SOP) <input type="checkbox"/> Temporary Operating Permit (TOP) <input type="checkbox"/> General Operating Permit (GOP)                                                                                                          |

**Federal Operating Permit Program  
Site Information Summary  
Form OP-1 (Page 2)  
Texas Commission on Environmental Quality**

|                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>IV. Initial Application Information</b> <i>(Complete for Initial Issuance Applications Only.)</i>                                                                                                                                                         |
| <b>A.</b> Is this submittal an abbreviated or a full application? <span style="float: right;"><input type="checkbox"/> Abbreviated <input type="checkbox"/> Full</span>                                                                                      |
| <b>B.</b> If this is a full application, is the submittal a follow-up to an abbreviated application? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>                                                             |
| <b>C.</b> If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>                                             |
| <b>D.</b> Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.) <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span> |
| <b>E.</b> Has the required Public Involvement Plan been included with this application? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>                                                                          |
| <b>V. Confidential Information</b>                                                                                                                                                                                                                           |
| <b>A.</b> Is confidential information submitted in conjunction with this application? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>                                                                 |
| <b>VI. Responsible Official (RO) Identifying Information</b>                                                                                                                                                                                                 |
| RO Name Prefix: ( <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)                                                                                                           |
| RO Full Name: Benjamin Ethridge                                                                                                                                                                                                                              |
| RO Title: Chief Energy Supply Officer                                                                                                                                                                                                                        |
| Employer Name: CPS Energy                                                                                                                                                                                                                                    |
| Mailing Address: 500 McCullough Avenue                                                                                                                                                                                                                       |
| City: San Antonio                                                                                                                                                                                                                                            |
| State: Texas                                                                                                                                                                                                                                                 |
| ZIP Code: 78215                                                                                                                                                                                                                                              |
| Territory:                                                                                                                                                                                                                                                   |
| Country: USA                                                                                                                                                                                                                                                 |
| Foreign Postal Code:                                                                                                                                                                                                                                         |
| Internal Mail Code:                                                                                                                                                                                                                                          |
| Telephone No.: 210-353-2339                                                                                                                                                                                                                                  |
| Fax No.:                                                                                                                                                                                                                                                     |
| Email: Blethridge@cpsenergy.com                                                                                                                                                                                                                              |

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

|                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>VII. Technical Contact Identifying Information</b> <i>(Complete if different from RO.)</i>                                                                                                                                                     |
| Technical Contact Name Prefix: ( <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)                                                                                 |
| Technical Contact Full Name: Kerry Higgins                                                                                                                                                                                                        |
| Technical Contact Title: Vice President, Technical Services                                                                                                                                                                                       |
| Employer Name: The WCM Group, Inc.                                                                                                                                                                                                                |
| Mailing Address: PO Box 3247                                                                                                                                                                                                                      |
| City: Humble                                                                                                                                                                                                                                      |
| State: TX                                                                                                                                                                                                                                         |
| ZIP Code: 77347                                                                                                                                                                                                                                   |
| Territory:                                                                                                                                                                                                                                        |
| Country: USA                                                                                                                                                                                                                                      |
| Foreign Postal Code:                                                                                                                                                                                                                              |
| Internal Mail Code:                                                                                                                                                                                                                               |
| Telephone No.: 281-446-7070                                                                                                                                                                                                                       |
| Fax No.:                                                                                                                                                                                                                                          |
| Email: khiggins@wcmgroup.com                                                                                                                                                                                                                      |
| <b>VIII. Reference Only Requirements</b> <i>(For reference only.)</i>                                                                                                                                                                             |
| <b>A.</b> State Senator: Adam Hinojosa, District 27                                                                                                                                                                                               |
| <b>B.</b> State Representative: Todd A. Hunter, District 32                                                                                                                                                                                       |
| <b>C.</b> Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A</span> |
| <b>D.</b> Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>                                               |
| <b>E.</b> Indicate the alternate language(s) in which public notice is required: Spanish                                                                                                                                                          |

**Federal Operating Permit Program  
Site Information Summary  
Form OP-1 (Page 4)  
Texas Commission on Environmental Quality**

|                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>IX. Off-Site Permit Request</b><br><i>(Optional for applicants requesting to hold the FOP and records at an off-site location.)</i>                 |
| <b>A.</b> Office/Facility Name:                                                                                                                        |
| <b>B.</b> Physical Address:                                                                                                                            |
| City:                                                                                                                                                  |
| State:                                                                                                                                                 |
| ZIP Code:                                                                                                                                              |
| Territory:                                                                                                                                             |
| Country:                                                                                                                                               |
| Foreign Postal Code:                                                                                                                                   |
| <b>C.</b> Physical Location:                                                                                                                           |
|                                                                                                                                                        |
|                                                                                                                                                        |
|                                                                                                                                                        |
| <b>D.</b> Contact Name Prefix: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.) |
| Contact Full Name:                                                                                                                                     |
| <b>E.</b> Telephone No.:                                                                                                                               |
| <b>X. Application Area Information</b>                                                                                                                 |
| <b>A.</b> Area Name: Barney Davis Energy Center                                                                                                        |
| <b>B.</b> Physical Address: 4301 Waldron Road                                                                                                          |
| City: Corpus Christi                                                                                                                                   |
| State: Texas                                                                                                                                           |
| ZIP Code: 78418                                                                                                                                        |
| <b>C.</b> Physical Location:                                                                                                                           |
|                                                                                                                                                        |
|                                                                                                                                                        |
|                                                                                                                                                        |
| <b>D.</b> Nearest City:                                                                                                                                |
| <b>E.</b> State:                                                                                                                                       |
| <b>F.</b> ZIP Code:                                                                                                                                    |

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

|                                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>X. Application Area Information (continued)</b>                                                                                                                                                                                                                             |
| <b>G.</b> Latitude (nearest second): 27:36:26                                                                                                                                                                                                                                  |
| <b>H.</b> Longitude (nearest second): -97:18:38                                                                                                                                                                                                                                |
| <b>I.</b> Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span> |
| <b>J.</b> Indicate the estimated number of emission units in the application area: 29                                                                                                                                                                                          |
| <b>K.</b> Are there any emission units in the application area subject to the Acid Rain Program? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>                                                                        |
| <b>L.</b> Affected Source Plant Code (or ORIS/Facility Code): 4939                                                                                                                                                                                                             |
| <b>XI. Public Notice</b><br>(Complete this section for SOP Applications and Acid Rain Permit Applications only.)                                                                                                                                                               |
| <b>A.</b> Name of a public place to view application and draft permit: Janet F. Harte Public Library                                                                                                                                                                           |
| <b>B.</b> Physical Address: 2629 Waldron Road                                                                                                                                                                                                                                  |
| City: Corpus Christi                                                                                                                                                                                                                                                           |
| ZIP Code: 78418                                                                                                                                                                                                                                                                |
| <b>C.</b> Contact Person (Someone who will answer questions from the public during the public notice period):                                                                                                                                                                  |
| Contact Name Prefix: ( <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.):                                                                                                                       |
| Contact Person Full Name: Kerry Higgins                                                                                                                                                                                                                                        |
| Contact Mailing Address: PO Box 3247                                                                                                                                                                                                                                           |
| City: Humble                                                                                                                                                                                                                                                                   |
| State: TX                                                                                                                                                                                                                                                                      |
| ZIP Code: 77347                                                                                                                                                                                                                                                                |
| Territory:                                                                                                                                                                                                                                                                     |
| Country: USA                                                                                                                                                                                                                                                                   |
| Foreign Postal Code:                                                                                                                                                                                                                                                           |
| Internal Mail Code:                                                                                                                                                                                                                                                            |
| Telephone No.: 281-446-7070                                                                                                                                                                                                                                                    |

**Federal Operating Permit Program  
Site Information Summary  
Form OP-1 (Page 6)  
Texas Commission on Environmental Quality**

|                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>XII. Delinquent Fees and Penalties</b>                                                                                                                                                                                         |
| <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." |
| <b>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.</b>                                                              |
| <b>XIII. Designated Representative (DR) Identifying Information</b>                                                                                                                                                               |
| DR Name Prefix: ( <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)                                                                                |
| DR Full Name: Gregg Tieken                                                                                                                                                                                                        |
| DR Title: Director Environmental Planning and Compliance                                                                                                                                                                          |
| Employer Name: CPS Energy                                                                                                                                                                                                         |
| Mailing Address: PO Box 1771                                                                                                                                                                                                      |
| City: San Antonio                                                                                                                                                                                                                 |
| State: Texas                                                                                                                                                                                                                      |
| ZIP Code: 78296                                                                                                                                                                                                                   |
| Territory:                                                                                                                                                                                                                        |
| Country:                                                                                                                                                                                                                          |
| Foreign Postal Code:                                                                                                                                                                                                              |
| Internal Mail Code:                                                                                                                                                                                                               |
| Telephone No.: 210-353-2158                                                                                                                                                                                                       |
| Fax No.: 210-353-4271                                                                                                                                                                                                             |
| Email: grticken@cpsenergy.com                                                                                                                                                                                                     |

**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: Melissa Clyde

ADR Title: Senior Manager Environmental & Sustainability Services

Employer Name: CPS Energy

Mailing Address: PO Box 1771

City: San Antonio

State: Texas

ZIP Code: 78296

Territory:

Country:

Foreign Postal Code:

Internal Mail Code:

Telephone No.: 210-353-3302

Fax No.:

Email: maclyde@cpsenergy.com

**ATTACHMENT C**  
**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: 01/09/2026                                                                                                                                                                                 |                                                          |
| Permit No.: O-34                                                                                                                                                                                 |                                                          |
| Regulated Entity No.: RN100642040                                                                                                                                                                |                                                          |
| Company Name: City Public Service Board                                                                                                                                                          |                                                          |
| For Submissions to EPA                                                                                                                                                                           |                                                          |
| Has an electronic copy of this application been submitted (or is being submitted) to EPA? <span style="float: right;"><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</span> |                                                          |
| <b>I. Application Type</b>                                                                                                                                                                       |                                                          |
| Indicate the type of application:                                                                                                                                                                |                                                          |
| <input checked="" type="checkbox"/> Renewal                                                                                                                                                      |                                                          |
| <input type="checkbox"/> Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)                                                                  |                                                          |
| <input type="checkbox"/> Significant Revision                                                                                                                                                    |                                                          |
| <input type="checkbox"/> Revision Requesting Prior Approval                                                                                                                                      |                                                          |
| <input type="checkbox"/> Administrative Revision                                                                                                                                                 |                                                          |
| <input type="checkbox"/> Response to Reopening                                                                                                                                                   |                                                          |
| <b>II. Qualification Statement</b>                                                                                                                                                               |                                                          |
| For SOP Revisions Only                                                                                                                                                                           | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| For GOP Revisions Only                                                                                                                                                                           | <input type="checkbox"/> YES <input type="checkbox"/> NO |

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

**III. Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or change in regulations.)**

Indicate all pollutants for which the site is a major source based on the site's potential to emit:  
(Check the appropriate box[es].)

☐ VOC      ☐ NO<sub>x</sub>      ☐ SO<sub>2</sub>      ☐ PM<sub>10</sub>      ☐ CO      ☐ Pb      ☐ HAP

Other:

**IV. Reference Only Requirements (For reference only)**

Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)?      ☒ YES   ☐ NO   ☐ N/A

**V. Delinquent Fees and Penalties**

Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.

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

|                                         |
|-----------------------------------------|
| Date: 01/09/2026                        |
| Permit No.: O-34                        |
| Regulated Entity No.: RN100642040       |
| Company Name: City Public Service Board |

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

| Revision No. | Revision Code | New Unit | Unit/Group | Process         | NSR<br>Authorization | Description of Change and Provisional<br>Terms and Conditions |
|--------------|---------------|----------|------------|-----------------|----------------------|---------------------------------------------------------------|
|              |               |          | ID No.     | Applicable Form |                      |                                                               |
| 1            | MS-C          | NO       | GRP-GT1    | OP-UA11         | 81593                | Add negative applicability to permit shield.                  |
| 2            | MS-C          | NO       | AUXB       | OP-UA6          | 81593                | Add negative applicability to permit shield.                  |
| 3            | MS-C          | NO       | BMD1       | OP-UA6          | 45587                | Add negative applicability to permit shield.                  |
| 4            | MS-C          | NO       | BMD1       | OP-REQ2         | 45587                | Add negative applicability to permit shield.                  |

**Federal Operating Permit Program  
Application for Permit Revision/Renewal  
Form OP-2-Table 3  
Texas Commission on Environmental Quality**

|                                                                                                                                                                                       |                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Date: 01/09/2026                                                                                                                                                                      |                                                                                                                                                                                         |
| Permit No.: O-34                                                                                                                                                                      |                                                                                                                                                                                         |
| Regulated Entity No.: RN100642040                                                                                                                                                     |                                                                                                                                                                                         |
| Company Name: City Public Service Board                                                                                                                                               |                                                                                                                                                                                         |
| <b>I. Significant Revision</b> <i>(Complete this section if you are submitting a significant revision application or a renewal application that includes a significant revision.)</i> |                                                                                                                                                                                         |
| A.                                                                                                                                                                                    | Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322? <span style="float: right;"><input type="checkbox"/> YES <input type="checkbox"/> NO</span>                 |
| B.                                                                                                                                                                                    | Indicate the alternate language(s) in which public notice is required:                                                                                                                  |
| C.                                                                                                                                                                                    | Will, there be a change in air pollutant emissions as a result of the significant revision? <span style="float: right;"><input type="checkbox"/> YES <input type="checkbox"/> NO</span> |

**Federal Operating Permit Program  
Application for Permit Revision/Renewal  
Form OP-2-Table 3  
Texas Commission on Environmental Quality**

Using the table below, indicate the air pollutant(s) that will be changing and include a brief description of the change in pollutant emissions for each pollutant:

| Pollutant | Description of the Change in Pollutant Emissions |
|-----------|--------------------------------------------------|
|           |                                                  |
|           |                                                  |
|           |                                                  |
|           |                                                  |
|           |                                                  |
|           |                                                  |
|           |                                                  |
|           |                                                  |
|           |                                                  |
|           |                                                  |

**ATTACHMENT D**  
**FORM OP-REQ1**  
**APPLICATION AREA-WIDE APPLICABILITY DETERMINATION**

**Application Area-Wide Applicability Determinations and General Information**  
**Form OP-REQ1 (Page 1)**  
**Federal Operating Permit Program**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 01/09/2026 | O-34       | RN100642040          |

For SOP applications, answer ALL questions unless otherwise directed.

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

| <b>I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter</b> |                                                                                                                                                                                                                                                                                              |                                                                                                  |
|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| <b>A. Visible Emissions</b>                                                                                 |                                                                                                                                                                                                                                                                                              |                                                                                                  |
| ◆ 1.                                                                                                        | The application area includes stationary vents constructed on or before January 31, 1972.                                                                                                                                                                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| ◆ 2.                                                                                                        | The application area includes stationary vents constructed after January 31, 1972.<br><i>If the responses to Questions I.A.1 and I.A.2 are both "No," go to Question I.A.6. If the response to Question I.A.1 is "No" and the response to Question I.A.2 is "Yes," go to Question I.A.4.</i> | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                              |
| ◆ 3.                                                                                                        | The application area is opting to comply with the requirements for stationary vents constructed after January 31, 1972 for vents in the application area constructed on or before January 31, 1972.                                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 4.                                                                                                        | All stationary vents are addressed on a unit specific basis.                                                                                                                                                                                                                                 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| ◆ 5.                                                                                                        | Test Method 9 (40 CFR Part 60, Appendix A, Method 9 - Visual Determination of the Opacity of Emissions from Stationary Sources) is used to determine opacity of emissions in the application area.                                                                                           | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                              |
| ◆ 6.                                                                                                        | The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).                                                                                                                                                                                                               | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| ◆ 7.                                                                                                        | The application area includes sources, other than those specified in 30 TAC § 111.111(a)(1), (4), or (7), subject to 30 TAC § 111.111(a)(8)(A).                                                                                                                                              | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| ◆ 8.                                                                                                        | Emissions from units in the application area include contributions from uncombined water.                                                                                                                                                                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                              |
| ◆ 9.                                                                                                        | The application area is located in the City of El Paso, including Fort Bliss Military Reservation, and includes solid fuel heating devices subject to 30 TAC § 111.111(c).                                                                                                                   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |

**Application Area-Wide Applicability Determinations and General Information**  
**Form OP-REQ1 (Page 2)**  
**Federal Operating Permit Program**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 01/09/2026 | O-34       | RN100642040          |

For SOP applications, answer ALL questions unless otherwise directed.

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

|                                                                                                                                                                    |                                                                                                                                                                                                          |                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| <b>I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)</b>                                            |                                                                                                                                                                                                          |                                                                     |
| <b>B. Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots</b>                                                                               |                                                                                                                                                                                                          |                                                                     |
| 1. Items a - d determine applicability of any of these requirements based on geographical location.                                                                |                                                                                                                                                                                                          |                                                                     |
| ◆                                                                                                                                                                  | a. The application area is located within the city of El Paso.                                                                                                                                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| ◆                                                                                                                                                                  | b. The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.                                                                               | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| ◆                                                                                                                                                                  | c. The application area is located in the portion of Harris County inside the loop formed by Beltway 8.                                                                                                  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| ◆                                                                                                                                                                  | d. The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.               | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| <i>If there is any "Yes" response to Questions I.B.1.a - d, answer Questions I.B.2.a - d. If all responses to Questions I.B.1.a-d are "No," go to Section I.C.</i> |                                                                                                                                                                                                          |                                                                     |
| 2. Items a - d determine the specific applicability of these requirements.                                                                                         |                                                                                                                                                                                                          |                                                                     |
| ◆                                                                                                                                                                  | a. The application area is subject to 30 TAC § 111.143.                                                                                                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| ◆                                                                                                                                                                  | b. The application area is subject to 30 TAC § 111.145.                                                                                                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| ◆                                                                                                                                                                  | c. The application area is subject to 30 TAC § 111.147.                                                                                                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| ◆                                                                                                                                                                  | d. The application area is subject to 30 TAC § 111.149.                                                                                                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| <b>C. Emissions Limits on Nonagricultural Processes</b>                                                                                                            |                                                                                                                                                                                                          |                                                                     |
| ◆                                                                                                                                                                  | 1. The application area includes a nonagricultural process subject to 30 TAC § 111.151.                                                                                                                  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
|                                                                                                                                                                    | 2. The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements.<br><i>If the response to Question I.C.2 is "No," go to Question I.C.4.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|                                                                                                                                                                    | 3. All vents from nonagricultural process in the application area are subject to additional monitoring requirements.                                                                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No            |

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| <b>I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)</b> |                                                                                                                                                                                                         |                                                                     |
| <b>C. Emissions Limits on Nonagricultural Processes (continued)</b>                                                     |                                                                                                                                                                                                         |                                                                     |
| 4.                                                                                                                      | The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).                                                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 5.                                                                                                                      | The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements.<br><i>If the response to Question I.C.5 is "No," go to Question I.C.7.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 6.                                                                                                                      | All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.                                                                                   | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 7.                                                                                                                      | The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).                                                                                  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 8.                                                                                                                      | The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements.<br><i>If the response to Question I.C.8 is "No," go to Section I.D.</i>  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 9.                                                                                                                      | All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.                                                                                 | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| <b>D. Emissions Limits on Agricultural Processes</b>                                                                    |                                                                                                                                                                                                         |                                                                     |
| 1.                                                                                                                      | The application area includes agricultural processes subject to 30 TAC § 111.171.                                                                                                                       | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| <b>E. Outdoor Burning</b>                                                                                               |                                                                                                                                                                                                         |                                                                     |
| ◆ 1.                                                                                                                    | Outdoor burning is conducted in the application area.<br><i>If the response to Question I.E.1 is "No," go to Section II.</i>                                                                            | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| ◆ 2.                                                                                                                    | Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.                                                                                           | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| ◆ 3.                                                                                                                    | Fires for recreation, ceremony, cooking, and warmth are used in the application area and subject to the exception provided in 30 TAC § 111.207.                                                         | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| ◆ 4.                                                                                                                    | Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209.                                                                                              | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

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| <b>I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)</b> |                                                                                                                                                                                                                                                                                                                          |                                                                     |
| <b>E. Outdoor Burning (continued)</b>                                                                                   |                                                                                                                                                                                                                                                                                                                          |                                                                     |
| ◆ 5.                                                                                                                    | Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.                                                                                                                                                                                                            | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| ◆ 6.                                                                                                                    | Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.                                                                                                                                                                                                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| ◆ 7.                                                                                                                    | The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.                                                                                                                                                                            | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| <b>II. Title 30 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds</b>                                    |                                                                                                                                                                                                                                                                                                                          |                                                                     |
| <b>A. Temporary Fuel Shortage Plan Requirements</b>                                                                     |                                                                                                                                                                                                                                                                                                                          |                                                                     |
| 1.                                                                                                                      | The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.                                                                                                                                                                          | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| <b>III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds</b>                         |                                                                                                                                                                                                                                                                                                                          |                                                                     |
| <b>A. Applicability</b>                                                                                                 |                                                                                                                                                                                                                                                                                                                          |                                                                     |
| ◆ 1.                                                                                                                    | The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10.<br><i>See instructions for inclusive counties. If the response to Question III.A.1 is "No," go to Section IV.</i> | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| <b>B. Storage of Volatile Organic Compounds</b>                                                                         |                                                                                                                                                                                                                                                                                                                          |                                                                     |
| ◆ 1.                                                                                                                    | The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.                                                                                                                     | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

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| <b>III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)</b> |                                                                                                                                                                                                                                                                |                                                                                                  |
| <b>C. Industrial Wastewater</b>                                                                             |                                                                                                                                                                                                                                                                |                                                                                                  |
| 1.                                                                                                          | The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140.<br><i>If the response to Question III.C.1 is "No" or "N/A," go to Section III.D.</i>                                             | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A |
| 2.                                                                                                          | The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area.<br><i>If the response to Question III.C.2 is "Yes" and the refinery is in the Beaumont/Port Arthur area, go to Section III.D.</i>      | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 3.                                                                                                          | The application area is complying with the provisions of 40 CFR Part 63, Subpart G, as an alternative to complying with this division (relating to Industrial Wastewater).<br><i>If the response to Question III.C.3 is "Yes," go to Section III.D.</i>        | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 4.                                                                                                          | The application area is located at a plant with an annual VOC loading in wastewater, as determined in accordance with 30 TAC § 115.148, less than or equal to 10 Mg (11.03 tons).<br><i>If the response to Question III.C.4 is "Yes," go to Section III.D.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 5.                                                                                                          | The application area includes wastewater drains, junction boxes, lift stations, or weirs that are subject to the control requirements of 30 TAC § 115.142(1).                                                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 6.                                                                                                          | The application area includes wastewater drains, junction boxes, lift stations, or weirs that handle streams chosen for exemption under 30 TAC § 115.147(2).                                                                                                   | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 7.                                                                                                          | The application area includes wastewater drains, junction boxes, lift stations, or weirs that have an executive director approved exemption under 30 TAC § 115.147(4).                                                                                         | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| <b>D. Loading and Unloading of VOCs</b>                                                                     |                                                                                                                                                                                                                                                                |                                                                                                  |
| ◆ 1.                                                                                                        | The application area includes VOC loading operations.                                                                                                                                                                                                          | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                              |
| ◆ 2.                                                                                                        | The application area includes VOC transport vessel unloading operations.<br><i>For GOP applications, if the responses to Questions III.D.1 - D.2 are "No," go to Section III.E.</i>                                                                            | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                              |

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| <b>III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                     |
| <b>D. Loading and Unloading of VOCs (continued)</b>                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                     |
| ◆ 3.                                                                                                        | Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.                                                                                                                                                                                                                                                                                                   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| <b>E. Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities</b>        |                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                     |
| ◆ 1.                                                                                                        | The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container.<br><i>If the response to Question III.E.1 is "No," go to Section III.F.</i>                                                                                                                                                                                    | <input checked="" type="checkbox"/> YES <input type="checkbox"/> No |
| ◆ 2.                                                                                                        | Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area.                                                                                                                                                                                                                                                  | <input type="checkbox"/> YES <input checked="" type="checkbox"/> No |
| ◆ 3.                                                                                                        | All transfers at facilities in the application area are made into stationary storage containers with internal floating roofs, external floating roofs, or their equivalent.<br><i>If the response to Question III.E.2 and/or E.3 is "Yes," go to Section III.F.</i>                                                                                                                                                                       | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| ◆ 4.                                                                                                        | The application area is located in a covered attainment county as defined in 30 TAC § 115.10.<br><i>If the response to Question III.E.4 is "No," go to Question III.E.9.</i>                                                                                                                                                                                                                                                              | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| ◆ 5.                                                                                                        | Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.                                                                                                                                                                                                                                                                                                           | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| ◆ 6.                                                                                                        | Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.                                                                                                                                                                                                                                                                                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| ◆ 7.                                                                                                        | At facilities located in a covered attainment county other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014.<br><i>If the response to Question III.E.7 is "Yes," go to Section III.F.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

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| <b>III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)</b>                            |                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                       |
| <b>E. Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities (continued)</b>                       |                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                       |
| ◆ 8.                                                                                                                                   | At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004.<br><i>If the response to Question III.E.8 is "Yes," go to Section III.F.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                   |
| ◆ 9.                                                                                                                                   | Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.                                                                                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                   |
| ◆ 10.                                                                                                                                  | Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.                                                                                                                                  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                   |
| ◆ 11.                                                                                                                                  | Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992.                                                                                                                                                                                                                                        | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                   |
| ◆ 12.                                                                                                                                  | At facilities located in Ellis, Johnson, Kaufman, Parker, or Rockwall County, transfers are made to stationary storage tanks located at a facility which has dispensed at least 10,000 gallons of gasoline but less than 125,000 gallons of gasoline in a calendar month after April 30, 2005.                                                                                                        | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                   |
| <b>F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)</b> |                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                       |
| ◆ 1.                                                                                                                                   | Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(a)(1)(C) or 115.224(2) within the application area.                                                                                                                                                                                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |

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| <b>III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)</b>                                        |                                                                                                                                                                                                                                                                        |                                                                                                  |
| <b>F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only) (continued)</b> |                                                                                                                                                                                                                                                                        |                                                                                                  |
| ◆ 2.                                                                                                                                               | Tank-truck tanks are filled with non-gasoline VOCs having a TVP greater than or equal to 0.5 psia under actual storage conditions at a facility subject to 30 TAC § 115.214(a)(1)(C) within the application area.                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A            |
| ◆ 3.                                                                                                                                               | Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.                                                                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A            |
| <b>G. Control of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities</b>                                            |                                                                                                                                                                                                                                                                        |                                                                                                  |
| ◆ 1.                                                                                                                                               | The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks.<br><i>If the response to Question III.G.1 is "No" or "N/A," go to Section III.H.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A |
| ◆ 2.                                                                                                                                               | The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.                                                                                                                                              | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 3.                                                                                                                                               | The application area includes facilities that began construction prior to November 15, 1992.<br><i>If the responses to Questions III.G.2 and III.G.3 are both "No," go to Section III.H.</i>                                                                           | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 4.                                                                                                                                               | The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.                                                                                                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 5.                                                                                                                                               | The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.                                                                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A            |

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| <b>III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)</b> |                                                                                                                                                                                                                                                         |                                                                                                  |
| <b>H. Control of Reid Vapor Pressure (RVP) of Gasoline</b>                                                  |                                                                                                                                                                                                                                                         |                                                                                                  |
| ◆ 1.                                                                                                        | The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County.<br><i>If the response to Question III.H.1 is "No" or "N/A," go to Section III.I.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A |
| ◆ 2.                                                                                                        | The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.                                                                              | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 3.                                                                                                        | The application area includes a motor vehicle fuel dispensing facility.                                                                                                                                                                                 | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 4.                                                                                                        | The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.                                                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| <b>I. Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries</b>                      |                                                                                                                                                                                                                                                         |                                                                                                  |
| 1.                                                                                                          | The application area is located at a petroleum refinery.                                                                                                                                                                                                | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| <b>J. Surface Coating Processes (Complete this section for GOP applications only.)</b>                      |                                                                                                                                                                                                                                                         |                                                                                                  |
| ◆ 1.                                                                                                        | Surface coating operations (other than those performed on equipment located on-site and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A            |

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| III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued) |                                                                                                                                                                                                                                                                                         |                                                                                                  |
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| K. Cutback Asphalt                                                                                   |                                                                                                                                                                                                                                                                                         |                                                                                                  |
| 1.                                                                                                   | Conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots, is used or specified for use in the application area by a state, municipal, or county agency.<br><i>If the response to Question III.K.1 is "N/A," go to Section III.L.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| 2.                                                                                                   | The use, application, sale, or offering for sale of conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots occurs in the application area.                                                                                         | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A |
| 3.                                                                                                   | Asphalt emulsion is used or produced within the application area.                                                                                                                                                                                                                       | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| 4.                                                                                                   | The application area is using an alternate control requirement as specified in 30 TAC § 115.513.<br><i>If the response to Question III.K.4 is "No," go to Section III.L.</i>                                                                                                            | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| 5.                                                                                                   | The application area uses, applies, sells, or offers for sale asphalt concrete, made with cutback asphalt, that meets the exemption specified in 30 TAC § 115.517(1).                                                                                                                   | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 6.                                                                                                   | The application area uses, applies, sells, or offers for sale cutback asphalt that is used solely as a penetrating prime coat.                                                                                                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 7.                                                                                                   | The applicant using cutback asphalt is a state, municipal, or county agency.                                                                                                                                                                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| L. Degassing of Storage Tanks, Transport Vessels and Marine Vessels                                  |                                                                                                                                                                                                                                                                                         |                                                                                                  |
| ◆ 1.                                                                                                 | The application area includes degassing operations for stationary, marine, and/or transport vessels.<br><i>If the response to Question III.L.1 is "No" or "N/A," go to Section III.M.</i>                                                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A |
| ◆ 2.                                                                                                 | Degassing of only ocean-going, self-propelled VOC marine vessels is performed in the application area.<br><i>If the response to Question III.L.2 is "Yes," go to Section III.M.</i>                                                                                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A            |

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| <b>III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)</b> |                                                                                                                                                                                                                                                                                                                                                   |                                                                                                  |
| <b>L. Degassing of Storage Tanks, Transport Vessels and Marine Vessels (continued)</b>                      |                                                                                                                                                                                                                                                                                                                                                   |                                                                                                  |
| ◆ 3.                                                                                                        | Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.                                                                                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A            |
| ◆ 4.                                                                                                        | Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area. | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A            |
| ◆ 5.                                                                                                        | Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.                                                                                                                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 6.                                                                                                        | Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.                                                                                                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A            |
| ◆ 7.                                                                                                        | Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure $\geq$ 0.5 psia that have sustained damage as specified in 30 TAC § 115.547(5) is performed in the application area.                                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A            |
| <b>M. Petroleum Dry Cleaning Systems</b>                                                                    |                                                                                                                                                                                                                                                                                                                                                   |                                                                                                  |
| 1.                                                                                                          | The application area contains one or more petroleum dry cleaning facilities that use petroleum-based solvents.                                                                                                                                                                                                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A |

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| <b>III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)</b> |                                                                                                                                                                                                                                                                                        |                                                                                                  |
| <b>N. Vent Gas Control (Highly Reactive Volatile Organic Compounds (HRVOC))</b>                             |                                                                                                                                                                                                                                                                                        |                                                                                                  |
| 1.                                                                                                          | The application area includes one or more vent gas streams containing HRVOC.                                                                                                                                                                                                           | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A |
| 2.                                                                                                          | The application area includes one or more flares that emit or have the potential to emit HRVOC.<br><i>If the responses to Questions III.N.1 and III.N.2 are both "No" or "N/A," go to Section III.O. If the response to Question III.N.1 is "Yes," continue with Question III.N.3.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A |
| 3.                                                                                                          | All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.                                                                                                                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 4.                                                                                                          | All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times.<br><i>If the responses to Questions III.N.3 and III.N.4 are both "Yes," go to Section III.O.</i>                                                                | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 5.                                                                                                          | The application area contains pressure relief valves that are not controlled by a flare.                                                                                                                                                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 6.                                                                                                          | The application area has at least one vent stream which has no potential to emit HRVOC.                                                                                                                                                                                                | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 7.                                                                                                          | The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).                                                                                                                                                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| <b>O. Cooling Tower Heat Exchange Systems (HRVOC)</b>                                                       |                                                                                                                                                                                                                                                                                        |                                                                                                  |
| 1.                                                                                                          | The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.                                                                                                                                                           | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A |

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| IV. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                     |
|---------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| A. Applicability                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                     |
| ◆ 1.                                                                            | The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area.<br><i>For SOP applications, if the response to Question IV.A.1 is "Yes," complete Sections IV.B - IV.F and IV.H.</i><br><i>For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "Yes," go to Section IV.F.</i><br><i>For GOP applications for GOP 517, if the response to Question IV.A.1 is "Yes," complete Sections IV.C and IV.F.</i><br><i>For GOP applications, if the response to Question IV.A.1 is "No," go to Section VI.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2.                                                                              | The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln.<br><i>If the response to Question IV.A.2 is "Yes," go to Question IV.H.1.</i>                                                                                                                                                                                                                                                                                                                                                                                                                  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 3.                                                                              | The application area includes a utility electric generator in an east or central Texas county.<br><i>See instructions for a list of counties included.</i><br><i>If the response to Question IV.A.3 is "Yes," go to Question IV.G.1.</i><br><i>If the responses to Questions IV.A.1 - 3 are all "No," go to Question IV.H.1.</i>                                                                                                                                                                                                                                                                            | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| B. Utility Electric Generation in Ozone Nonattainment Areas                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                     |
| 1.                                                                              | The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300.<br><i>If the response to Question IV.B.1 is "No," go to Question IV.C.1.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 2.                                                                              | The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No            |

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| <b>IV. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)</b>                                         |                                                                                                                                                                                                                                                                                                                                                                              |                                                                                       |
| <b>C. Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas</b>                                                   |                                                                                                                                                                                                                                                                                                                                                                              |                                                                                       |
| ◆ 1.                                                                                                                                       | The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400.<br><i>For SOP applications, if the response to Question IV.C.1 is "No," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "No," go to Section IV.F.</i>           | <input type="checkbox"/> Yes <input type="checkbox"/> NO                              |
| ◆ 2.                                                                                                                                       | The application area is located at a site that was a major source of NO <sub>x</sub> before November 15, 1992.                                                                                                                                                                                                                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |
| ◆ 3.                                                                                                                                       | The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.                                                                                                                                                                                                                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                              |
| <b>D. Adipic Acid Manufacturing</b>                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                              |                                                                                       |
| 1.                                                                                                                                         | The application area is located at, or part of, an adipic acid production unit.                                                                                                                                                                                                                                                                                              | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |
| <b>E. Nitric Acid Manufacturing - Ozone Nonattainment Areas</b>                                                                            |                                                                                                                                                                                                                                                                                                                                                                              |                                                                                       |
| 1.                                                                                                                                         | The application area is located at, or part of, a nitric acid production unit.                                                                                                                                                                                                                                                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |
| <b>F. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines</b> |                                                                                                                                                                                                                                                                                                                                                                              |                                                                                       |
| ◆ 1.                                                                                                                                       | The application area is located at a site that is a minor source of NO <sub>x</sub> in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County).<br><i>For SOP applications, if the response to Question IV.F.1 is "No," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "No," go to Section VI.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No                              |
| ◆ 2.                                                                                                                                       | The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).                                                                                                                                                                                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                              |
| ◆ 3.                                                                                                                                       | The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).                                                                                                                                                                                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                              |

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| <b>IV. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)</b>                                                     |                                                                                                                                                                                                                                                                                         |                                                                     |
| <b>F. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)</b> |                                                                                                                                                                                                                                                                                         |                                                                     |
| ◆ 4.                                                                                                                                                   | The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.                                                                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| ◆ 5.                                                                                                                                                   | The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.                                                                                                                                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 6.                                                                                                                                                     | The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125.<br><i>If the response to Question IV.F.6 is "No," go to Section IV.G.</i>                                                         | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 7.                                                                                                                                                     | An ACSS for carbon monoxide (CO) has been approved?                                                                                                                                                                                                                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 8.                                                                                                                                                     | An ACSS for ammonia (NH <sub>3</sub> ) has been approved?                                                                                                                                                                                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 9.                                                                                                                                                     | Provide the Permit Number(s) and authorization/issuance date(s) of the NSR project(s) that incorporates an ACSS below.                                                                                                                                                                  |                                                                     |
| <b>G. Utility Electric Generation in East and Central Texas</b>                                                                                        |                                                                                                                                                                                                                                                                                         |                                                                     |
| 1.                                                                                                                                                     | The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995.<br><i>If the response to Question IV.G.1 is "No," go to Question IV.H.1.</i> | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 2.                                                                                                                                                     | The application area is complying with the System Cap in 30 TAC § 117.3020.                                                                                                                                                                                                             | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| <b>H. Multi-Region Combustion Control - Water Heaters, Small Boilers, and Process Heaters</b>                                                          |                                                                                                                                                                                                                                                                                         |                                                                     |
| 1.                                                                                                                                                     | The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less.<br><i>If the response to question IV.H.1 is "No," go to Section V.</i>           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2.                                                                                                                                                     | All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.                                                                                                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No            |

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| <b>V. Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products</b>                                                                                                                                            |                                                                     |
| <b>A. Subpart B - National Volatile Organic Compound Emission Standards for Automobile Refinish Coatings</b>                                                                                                                                                                                                    |                                                                     |
| 1. The application area manufactures automobile refinishing coatings or coating components and sells or distributes these coatings or coating components in the United States.                                                                                                                                  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2. The application area imports automobile refinishing coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States.<br><i>If the responses to Questions V.A.1 and V.A.2 are both "No," go to Section V.B.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 3. All automobile refinishing coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).                                                                                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| <b>B. Subpart C - National Volatile Organic Compound Emission Standards for Consumer Products</b>                                                                                                                                                                                                               |                                                                     |
| 1. The application area manufactures consumer products for sale or distribution in the United States.                                                                                                                                                                                                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2. The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States.                                                                                                                                             | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 3. The application area is a distributor of consumer products whose name appears on the label of one or more of the products.<br><i>If the responses to Questions V.B.1 - V.B.3 are all "No," go to Section V.C.</i>                                                                                            | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 4. All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § 59.201(c)(1) - (7).                                                                                                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No            |

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| <b>V. Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products (continued)</b> |                                                                                                                                                                                                                                          |                                                                     |
| <b>C. Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings</b>                                                                           |                                                                                                                                                                                                                                          |                                                                     |
| 1.                                                                                                                                                                               | The application area manufactures or imports architectural coatings for sale or distribution in the United States.                                                                                                                       | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2.                                                                                                                                                                               | The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act.<br><i>If the responses to Questions V.C.1-2 are both "No," go to Section V.D.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 3.                                                                                                                                                                               | All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).                                                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| <b>D. Subpart E - National Volatile Organic Compound Emission Standards for Aerosol Coatings</b>                                                                                 |                                                                                                                                                                                                                                          |                                                                     |
| 1.                                                                                                                                                                               | The application area manufactures or imports aerosol coating products for sale or distribution in the United States.                                                                                                                     | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2.                                                                                                                                                                               | The application area is a distributor of aerosol coatings for resale or distribution in the United States.                                                                                                                               | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| <b>E. Subpart F - Control of Evaporative Emissions from New and In-Use Portable Fuel Containers</b>                                                                              |                                                                                                                                                                                                                                          |                                                                     |
| 1.                                                                                                                                                                               | The application area manufactures or imports portable fuel containers for sale or distribution in the United States.<br><i>If the response to Question V.E.1 is "No," go to Section VI.</i>                                              | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2.                                                                                                                                                                               | All portable fuel containers manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.605(a) - (c).                                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| <b>VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards</b>                                                                                       |                                                                                                                                                                                                                                          |                                                                     |
| <b>A. Applicability</b>                                                                                                                                                          |                                                                                                                                                                                                                                          |                                                                     |
| ◆ 1.                                                                                                                                                                             | The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts.<br><i>If the response to Question VI.A.1 is "No," go to Section VII.</i>                                                                 | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |

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| <b>VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)</b> |                                                                                                                                                                                                                                                                                                |                                                                                       |
| <b>B. Subpart Y - Standards of Performance for Coal Preparation and Processing Plants</b>              |                                                                                                                                                                                                                                                                                                |                                                                                       |
| 1.                                                                                                     | The application area is located at a coal preparation and processing plant.<br><i>If the response to Question VI.B.1 is "No," go to Section VI.C.</i>                                                                                                                                          | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                   |
| 2.                                                                                                     | The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd).<br><i>If the response to Question VI.B.2 is "No," go to Section VI.C.</i>                                                                                                                 | <input type="checkbox"/> Yes <input type="checkbox"/> No                              |
| 3.                                                                                                     | The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option.<br><i>If the response to Question VI.B.3 is "Yes," go to Section VI.C.</i>                                                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No                              |
| 4.                                                                                                     | The plant contains an open storage pile, as defined in § 60.251, as an affected facility.<br><i>If the response to Question VI.B.4 is "No," go to Section VI.C.</i>                                                                                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No                              |
| 5.                                                                                                     | The open storage pile was constructed, reconstructed or modified after May 27, 2009.                                                                                                                                                                                                           | <input type="checkbox"/> Yes <input type="checkbox"/> No                              |
| <b>C. Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only)</b>      |                                                                                                                                                                                                                                                                                                |                                                                                       |
| ◆ 1.                                                                                                   | The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired.<br><i>If the response to Question VI.C.1 is "No" or "N/A," go to Section VI.E.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |
| ◆ 2.                                                                                                   | One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005.<br><i>If the response to Question VI.C.2 is "No," go to Section VI.E.</i>                                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No                              |
| ◆ 3.                                                                                                   | One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).                                                                                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No                              |
| ◆ 4.                                                                                                   | The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.                                                                                                                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                              |

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For SOP applications, answer ALL questions unless otherwise directed.

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

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| <b>VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)</b>                         |                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                  |
| <b>C. Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)</b>                  |                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                  |
| ◆ 5.                                                                                                                           | One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.                                                                                                                                                                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| <b>D. Subpart XX - Standards of Performance for Bulk Gasoline Terminals</b>                                                    |                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                  |
| 1.                                                                                                                             | The application area includes bulk gasoline terminal loading racks.<br><i>If the response to Question VI.D.1 is "No," go to Section VI.E.</i>                                                                                                                                                                                                                              | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| 2.                                                                                                                             | One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.                                                                                                                                                                                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| <b>E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO<sub>2</sub>) Emissions</b> |                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                  |
| ◆ 1.                                                                                                                           | The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore).<br><i>For SOP applications, if the response to Question VI.E.1 is "No," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is or "N/A," go to Section VI.H.</i>                                                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| ◆ 2.                                                                                                                           | The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011.<br><i>For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "No," go to Section VI.H.</i>                                                              | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 3.                                                                                                                           | The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD.<br><i>For SOP applications, if the response to Question VI.E.3 is "No," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "No," go to Section VI.H.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |

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| <b>VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)</b>                                                                                                                                                                                                                                               |                                                                     |
| <b>E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO<sub>2</sub>) Emissions (continued)</b>                                                                                                                                                                                                           |                                                                     |
| ◆ 4. Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD.<br><i>For SOP applications, if the response to Question VI.E.4. is "No," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "No," go to Section VI.H.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| ◆ 5. Please provide the Unit ID(s) for the gas sweetening unit(s) that have established federally enforceable operating limits in the space provided below                                                                                                                                                                                           |                                                                     |
| <b>F. Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants</b>                                                                                                                                                                                                                                                           |                                                                     |
| 1. The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant.<br><i>If the response to Question VI.F.1 is "No," go to Section VI.G.</i>                                                                                                     | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2. Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.                                                                                                                                                                                                           | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| <b>G. Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems</b>                                                                                                                                                                                                                                        |                                                                     |
| 1. The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987.<br><i>If the response to Question VI.G.1 is "No," go to Section VI.H.</i>                          | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2. The application area includes storm water sewer systems.                                                                                                                                                                                                                                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No            |

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| <b>VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)</b>                                                                                                                               |                                                                                                                                                                                                                                                                           |                                                                                                  |
| <b>G. Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems (continued)</b>                                                                                                            |                                                                                                                                                                                                                                                                           |                                                                                                  |
| 3.                                                                                                                                                                                                                                   | The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater.                                                                                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 4.                                                                                                                                                                                                                                   | The application area includes non-contact cooling water systems.                                                                                                                                                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 5.                                                                                                                                                                                                                                   | The application area includes individual drain systems.<br><i>If the response to Question VI.G.5 is "No," go to Section VI.H.</i>                                                                                                                                         | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 6.                                                                                                                                                                                                                                   | The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).                                                                                                                                             | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 7.                                                                                                                                                                                                                                   | The application area includes completely closed drain systems.                                                                                                                                                                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| <b>H. Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004</b> |                                                                                                                                                                                                                                                                           |                                                                                                  |
| ◆ 1.                                                                                                                                                                                                                                 | The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator.<br><i>If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "No," go to Question VI.H.4.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| ◆ 2.                                                                                                                                                                                                                                 | The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 3.                                                                                                                                                                                                                                 | The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.                                                 | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 4.                                                                                                                                                                                                                                 | The application area includes at least one air curtain incinerator.<br><i>If the response to Question VI.H.4 is "No," go to Section VI.I.</i>                                                                                                                             | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |

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| <b>VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)</b>                                                                                                                                                 |                                                                                                                                                                                                                                                                                         |                                                                                                  |
| <b>H. Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)</b>       |                                                                                                                                                                                                                                                                                         |                                                                                                  |
| ◆ 5.                                                                                                                                                                                                                                                   | The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.<br><i>If the response to Question VI.H.5 is "No," go to Question VI.H.7.</i>                                                | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 6.                                                                                                                                                                                                                                                   | All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.                                                                                                                                           | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 7.                                                                                                                                                                                                                                                   | The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.                                                                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 8.                                                                                                                                                                                                                                                   | All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.                                                                                                                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| <b>I. Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001</b> |                                                                                                                                                                                                                                                                                         |                                                                                                  |
| ◆ 1.                                                                                                                                                                                                                                                   | The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator.<br><i>If the response to Question VI.I.1 is "N/A," go to Section VI.J. If the response to Question VI.I.1 is "No," go to Question VI.I.4.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| ◆ 2.                                                                                                                                                                                                                                                   | The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |

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| <b>VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)</b>                                                                                                                                                             |                                                                                                                                                                                                                                            |                                                                     |
| <b>I. Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)</b> |                                                                                                                                                                                                                                            |                                                                     |
| ◆ 3.                                                                                                                                                                                                                                                               | The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001. | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| ◆ 4.                                                                                                                                                                                                                                                               | The application area includes at least one air curtain incinerator.<br><i>If the response to Question VI.I.4 is "No," go to Section VI.J.</i>                                                                                              | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| ◆ 5.                                                                                                                                                                                                                                                               | The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.<br><i>If the response to Question VI.I.5 is "No," go to VI.I.7.</i>         | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| ◆ 6.                                                                                                                                                                                                                                                               | All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.                               | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| ◆ 7.                                                                                                                                                                                                                                                               | The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| ◆ 8.                                                                                                                                                                                                                                                               | All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.                         | <input type="checkbox"/> Yes <input type="checkbox"/> No            |

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| <b>VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)</b>                                                                                                                             |                                                                                                                                                                                                                                                                                                                  |                                                                                                  |
| <b>J. Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006</b> |                                                                                                                                                                                                                                                                                                                  |                                                                                                  |
| ◆ 1.                                                                                                                                                                                                                               | The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator.<br><i>If the response to Question VI.J.1 is "N/A," go to Section VI.K. If the response to Question VI.J.1 is "No," go to Question VI.J.4.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| ◆ 2.                                                                                                                                                                                                                               | The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.                                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 3.                                                                                                                                                                                                                               | The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.                                                                                 | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 4.                                                                                                                                                                                                                               | The application area includes at least one air curtain incinerator.<br><i>If the response to Question VI.J.4 is "No," go to Section VI.K.</i>                                                                                                                                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| ◆ 5.                                                                                                                                                                                                                               | The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.<br><i>If the response to Question VI.J.5 is "No," go to Question VI.J.7.</i>                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 6.                                                                                                                                                                                                                               | All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.                                                                                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 7.                                                                                                                                                                                                                               | The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.                                                                                                                                              | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |

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| <b>VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (NSPS) (continued)</b>                                                                                                                                  |                                                                                                                                                                                                                                                               |                                                                                                  |
| <b>J. Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006 (continued)</b> |                                                                                                                                                                                                                                                               |                                                                                                  |
| ◆                                                                                                                                                                                                                                              | 8. All air curtain incinerators constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.                                         | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆                                                                                                                                                                                                                                              | 9. The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste.                                                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆                                                                                                                                                                                                                                              | 10. The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.                                                                                                                   | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| <b>K. Subpart OOOO - Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution</b>                                                                                                                      |                                                                                                                                                                                                                                                               |                                                                                                  |
| ◆                                                                                                                                                                                                                                              | 1. The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.                                                                                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| <b>VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants</b>                                                                                                                            |                                                                                                                                                                                                                                                               |                                                                                                  |
| <b>A. Applicability</b>                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                               |                                                                                                  |
| ◆                                                                                                                                                                                                                                              | 1. The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts.<br><i>If the response to Question VII.A.1 is "No" or "N/A," go to Section VIII.</i>                                                                        | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |
| <b>B. Subpart F - National Emission Standard for Vinyl Chloride</b>                                                                                                                                                                            |                                                                                                                                                                                                                                                               |                                                                                                  |
|                                                                                                                                                                                                                                                | 1. The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride. | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| <b>C. Subpart J - National Emission Standard for Benzene Emissions for Equipment Leaks (Fugitive Emission Sources) of Benzene (Complete this section for GOP applications only)</b>                                                            |                                                                                                                                                                                                                                                               |                                                                                                  |
| ◆                                                                                                                                                                                                                                              | 1. The application area includes equipment in benzene service.                                                                                                                                                                                                | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A            |

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| <b>VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)</b>                                                                                                             |                                                                     |
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| <b>D. Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants</b>                                                                                                                                 |                                                                     |
| 1. The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b).<br><i>If the response to Question VII.D.1 is "No," go to Section VII.E.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2. The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).                                                                                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 3. The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.                                                                                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| <b>E. Subpart M - National Emission Standard for Asbestos</b>                                                                                                                                                                               |                                                                     |
| <i>Applicability</i>                                                                                                                                                                                                                        |                                                                     |
| 1. The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155.<br><i>If the response to Question VII.E.1 is "No," go to Section VII.F.</i>                   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| <i>Roadway Construction</i>                                                                                                                                                                                                                 |                                                                     |
| 2. The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.                                                                                                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| <i>Manufacturing Commercial Asbestos</i>                                                                                                                                                                                                    |                                                                     |
| 3. The application area includes a manufacturing operation using commercial asbestos.<br><i>If the response to Question VII.E.3 is "No," go to Question VII.E.4.</i>                                                                        | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| a. Visible emissions are discharged to outside air from the manufacturing operation                                                                                                                                                         | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.                                                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No            |

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| <b>VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)</b>                                                                              |                                                                     |
| <b>E. Subpart M - National Emission Standard for Asbestos (continued)</b>                                                                                                                                    |                                                                     |
| <i>Manufacturing Commercial Asbestos (continued)</i>                                                                                                                                                         |                                                                     |
| c. Asbestos-containing waste material is processed into non-friable forms.                                                                                                                                   | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| d. Asbestos-containing waste material is adequately wetted.                                                                                                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| e. Alternative filtering equipment is being used that has received EPA approval.                                                                                                                             | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| f. A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3-micron particles                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| <i>Asbestos Spray Application</i>                                                                                                                                                                            |                                                                     |
| 4. The application area includes operations in which asbestos-containing materials are spray applied.<br><i>If the response to Question VII.E.4 is "No," go to Question VII.E.5.</i>                         | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| a. Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying.<br><i>If the response to Question VII.E.4.a is "Yes," go to Question VII.E.5.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| b. Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.                                                                                 | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| c. An alternative emission control and waste treatment method is being used that has received prior EPA approval.                                                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No            |

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| <b>VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)</b>                                    |                                                                     |
| <b>E. Subpart M - National Emission Standard for Asbestos (continued)</b>                                                                                          |                                                                     |
| <i>Asbestos Spray Application (continued)</i>                                                                                                                      |                                                                     |
| d. Asbestos-containing waste material is processed into non-friable forms.                                                                                         | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| e. Asbestos-containing waste material is adequately wetted.                                                                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| f. Alternative filtering equipment is being used that has received EPA approval.                                                                                   | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| g. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3-micron particles.                                                         | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| h. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.                                | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| <i>Fabricating Commercial Asbestos</i>                                                                                                                             |                                                                     |
| 5. The application area includes a fabricating operation using commercial asbestos.<br><i>If the response to Question VII.E.5 is "No," go to Question VII.E.6.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| a. Visible emissions are discharged to outside air from the manufacturing operation.                                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| b. An alternative emission control and waste treatment method is being used that has received prior EPA approval.                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| c. Asbestos-containing waste material is processed into non-friable forms.                                                                                         | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| d. Asbestos-containing waste material is adequately wetted.                                                                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| e. Alternative filtering equipment is being used that has received EPA approval.                                                                                   | <input type="checkbox"/> Yes <input type="checkbox"/> No            |

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| <b>VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)</b>                                                                  |                                                                     |
| <b>E. Subpart M - National Emission Standard for Asbestos (continued)</b>                                                                                                                        |                                                                     |
| <i><b>Fabricating Commercial Asbestos (continued)</b></i>                                                                                                                                        |                                                                     |
| f. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3-micron particles.                                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.                                                              | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| <i><b>Non-sprayed Asbestos Insulation</b></i>                                                                                                                                                    |                                                                     |
| 6. The application area includes insulating materials (other than spray applied insulating materials) that are either molded and friable or wet-applied and friable after drying.                | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| <i><b>Asbestos Conversion</b></i>                                                                                                                                                                |                                                                     |
| 7. The application area includes operations that convert regulated asbestos-containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material.                | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| <b>F. Subpart P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities</b>                                                |                                                                     |
| 1. The application area is located at a metallic arsenic production plant or at an arsenic trioxide plant that processes low-grade arsenic bearing materials by a roasting condensation process. | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| <b>G. Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations</b>                                                                                         |                                                                     |
| 1. The application area is located at a benzene production facility and/or bulk terminal.<br><i>If the response to Question VII.G.1 is "No," go to Section VII.H.</i>                            | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2. The application area includes benzene transfer operations at marine vessel loading racks.                                                                                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No            |

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| <b>VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)</b>                                                                                                                 |                                                                     |
| <b>G. Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations (continued)</b>                                                                                                                            |                                                                     |
| 3. The application area includes benzene transfer operations at railcar loading racks.                                                                                                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 4. The application area includes benzene transfer operations at tank-truck loading racks.                                                                                                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| <b>H. Subpart FF - National Emission Standard for Benzene Waste Operations</b>                                                                                                                                                                  |                                                                     |
| <b>Applicability</b>                                                                                                                                                                                                                            |                                                                     |
| 1. The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341.                                                                                         | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2. The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b).<br><i>If the responses to Questions VII.H.1 and VII.H.2 are both "No," go to Section VIII.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 3. The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates.<br><i>If the response to Question VII.H.3 is "Yes," go to Section VIII.</i>                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 4. The application area is located at a site having a total annual benzene quantity from facility waste less than 1 megagram per year (Mg/yr).<br><i>If the response to Question VII.H.4 is "Yes," go to Section VIII</i>                       | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 5. The application area is located at a site having a total annual benzene quantity from facility waste greater than or equal to 1 Mg/yr but less than 10 Mg/yr.<br><i>If the response to Question VII.H.5 is "Yes," go to Section VIII.</i>    | <input type="checkbox"/> Yes <input type="checkbox"/> No            |

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| <b>VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)</b>                                                                                                       |                                                          |
| <b>H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)</b>                                                                                                                                            |                                                          |
| <i>Applicability (continued)</i>                                                                                                                                                                                                      |                                                          |
| 6. The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation.                                                                                                                 | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 7. The application area has waste streams with flow-weighted annual average water content of 10% or greater.                                                                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <i>Waste Stream Exemptions</i>                                                                                                                                                                                                        |                                                          |
| 8. The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(2) (the flow-weighted annual average benzene concentration is less than 10 ppmw).                                                   | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 9. The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because process wastewater has a flow rate less than 0.02 liters per minute or an annual wastewater quantity less than 10 Mg/yr. | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 10. The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because the total annual benzene quantity is less than or equal to 2 Mg/yr.                                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 11. The application area transfers waste off-site for treatment by another facility.                                                                                                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 12. The application area is complying with 40 CFR § 61.342(d).                                                                                                                                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 13. The application area is complying with 40 CFR § 61.342(e).<br><i>If the response to Question VII.H.13 is "No," go to Question VII.H.15.</i>                                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 14. The application area has facility waste with a flow weighted annual average water content of less than 10%.                                                                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| <b>VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)</b>                                                                                             |                                                          |
| <b>H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)</b>                                                                                                                                  |                                                          |
| <b>Container Requirements</b>                                                                                                                                                                                               |                                                          |
| 15. The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste.<br><i>If the response to Question VII.H.15 is "No," go to Question VII.H.18.</i>                             | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 16. The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers.<br><i>If the response to Question VII.H.16 is "Yes," go to Question VII.H.18.</i>                     | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 17. Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <b>Individual Drain Systems</b>                                                                                                                                                                                             |                                                          |
| 18. The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage non-exempt benzene waste.<br><i>If the response to Question VII.H.18 is "No," go to Question VII.H.25.</i>     | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 19. The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems.<br><i>If the response to Question VII.H.19 is "Yes," go to Question VII.H.25.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 20. The application area has individual drain systems complying with 40 CFR § 61.346(a).<br><i>If the response to Question VII.H.20 is "No," go to Question VII.H.22.</i>                                                   | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 21. Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.                                              | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| <b>VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)</b>                                                                                                                                                            |                                                                     |
| <b>H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)</b>                                                                                                                                                                                                 |                                                                     |
| <i>Individual Drain Systems (continued)</i>                                                                                                                                                                                                                                                |                                                                     |
| 22. The application area has individual drain systems complying with 40 CFR § 61.346(b).<br><i>If the response to Question VII.H.22 is "No," go to Question VII.H.25.</i>                                                                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 23. Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.                                                                                             | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 24. Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.                                                                                                                                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| <i>Remediation Activities</i>                                                                                                                                                                                                                                                              |                                                                     |
| 25. Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.                                                                                                                                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| <b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories</b>                                                                                                                                                 |                                                                     |
| <b>A. Applicability</b>                                                                                                                                                                                                                                                                    |                                                                     |
| ◆ 1. The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63.<br><i>See instructions for 40 CFR Part 63 subparts made applicable only by reference.</i> | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| <b>B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry</b>                                                                                                                                          |                                                                     |
| 1. The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a).<br><i>If the response to Question VIII.B.1 is "No," go to Section VIII.D.</i>                                                                                  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)                                                                                                                                                                                                                                                                                                                                                                    |                                                          |
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| B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued)                                                                                                                                                                                                                                                                                                                                                             |                                                          |
| 2. The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii).<br><i>If the response to Question VIII.B.2 is "No," go to Section VIII.D.</i>                                                                                                                                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 3. The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.                                                                           | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 4. The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.                                                                                                                | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 5. The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does <u>not</u> use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.<br><i>If the response to Questions VIII.B.3, B.4 and B.5 are all "No," go to Section VIII.D.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)                                                                    |                                                                                                                                                                                                                                                                                                                                                      |                                                          |
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| C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater |                                                                                                                                                                                                                                                                                                                                                      |                                                          |
| <i>Applicability</i>                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                      |                                                          |
| 1.                                                                                                                                                                                                                 | The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F.<br><i>If the response to Question VIII.C.1 is "No," go to Section VIII.D.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 2.                                                                                                                                                                                                                 | The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148.                                                                                                                                                                                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 3.                                                                                                                                                                                                                 | The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148.<br><i>If the response to Question VIII.C.3 is "No," go to Question VIII.C.8.</i>                                                                                                                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 4.                                                                                                                                                                                                                 | The application area includes vapor collection systems or closed-vent systems that are constructed of hard piping.                                                                                                                                                                                                                                   | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 5.                                                                                                                                                                                                                 | The application area includes vapor collection systems or closed-vent systems that contain bypass lines that could divert a vent stream away from a control device and to the atmosphere.<br><i>If the response to Question VIII.C.5 is "No," go to Question VIII.C.8.</i>                                                                           | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <i>Vapor Collection and Closed Vent Systems</i>                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                      |                                                          |
| 6.                                                                                                                                                                                                                 | Flow indicators are installed, calibrated, maintained, and operated at the entrances to bypass lines in the application area.                                                                                                                                                                                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 7.                                                                                                                                                                                                                 | Bypass lines in the application area are secured in the closed position with a car-seal or a lock-and-key type configuration.                                                                                                                                                                                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)                                                                                |                                                                                                                                                                                                                                   |                                                          |
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| C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued) |                                                                                                                                                                                                                                   |                                                          |
| <i>Reloading or Cleaning of Railcars, Tank Trucks, or Barges</i>                                                                                                                                                               |                                                                                                                                                                                                                                   |                                                          |
| 8.                                                                                                                                                                                                                             | The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank.<br><i>If the response to Question VIII.C.8 is "No," go to Question VIII.C.11.</i>                | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 9.                                                                                                                                                                                                                             | The application area includes operations that are complying with § 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater. | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 10.                                                                                                                                                                                                                            | The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.                                                                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <i>Transfer Racks</i>                                                                                                                                                                                                          |                                                                                                                                                                                                                                   |                                                          |
| 11.                                                                                                                                                                                                                            | The application area includes Group 1 transfer racks that load organic HAPs.                                                                                                                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <i>Process Wastewater Streams</i>                                                                                                                                                                                              |                                                                                                                                                                                                                                   |                                                          |
| 12.                                                                                                                                                                                                                            | The application area includes process wastewater streams.<br><i>If the response to Question VIII.C.12 is "No," go to Question VIII.C.34.</i>                                                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 13.                                                                                                                                                                                                                            | The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF.<br><i>If the response to Question VIII.C.13 is "No," go to Question VIII.C.15.</i>                | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 14.                                                                                                                                                                                                                            | The application area includes process wastewater streams that are complying with 40 CFR §§ 63.110(e)(1)(i) and (e)(1)(ii).                                                                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 15.                                                                                                                                                                                                                            | The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F.<br><i>If the response to Question VIII.C.15 is "No," go to Question VIII.C.17.</i>                 | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)                                                                                                  |                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)                   |                                                          |
| <i>Process Wastewater Streams (continued)</i>                                                                                                                                                                                                    |                                                          |
| 16. The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).                                                                                                             | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 17. The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272.<br><i>If the response to Question VIII.C.17 is "No," go to Question VIII.C.20.</i>                         | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 18. The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).                                                                                                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 19. The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).                                                                                                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 20. The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.   | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 21. The application area includes process wastewater streams, located at existing sources that are Group 2.                                                                                                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 22. The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds. | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 23. The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.                                                                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| <b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>                                                                                |                                                                                                                                                                                                                                                |                                                          |
| <b>C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)</b> |                                                                                                                                                                                                                                                |                                                          |
| <b>Process Wastewater Streams (continued)</b>                                                                                                                                                                                         |                                                                                                                                                                                                                                                |                                                          |
| 24.                                                                                                                                                                                                                                   | All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr.<br><i>If the response to Question VIII.C.24 is "Yes," go to Question VIII.C.34.</i>                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 25.                                                                                                                                                                                                                                   | The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr.<br><i>If the response to Question VIII.C.25 is "No," go to Question VIII.C.27.</i>         | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 26.                                                                                                                                                                                                                                   | The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.                                                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 27.                                                                                                                                                                                                                                   | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual. | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 28.                                                                                                                                                                                                                                   | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.<br><i>If the responses to Questions VIII.C.27 - VIII.C.28 are both "No," go to Question VIII.C.30.</i>      | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 29.                                                                                                                                                                                                                                   | The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.                                                | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 30.                                                                                                                                                                                                                                   | The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.                                                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| <b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>                                                                                                                                                |                                                          |
| <b>C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)</b>                                                                 |                                                          |
| <b><i>Drains</i></b>                                                                                                                                                                                                                                                                                  |                                                          |
| 31. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream.<br><i>If the response to Question VIII.C.31 is "No," go to Question VIII.C.34.</i>                                             | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 32. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.                                                                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 33. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.                                                                                                                                   | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 34. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b).<br><i>If the response to Question VIII.C.34 is "No," go to Question VIII.C.39.</i>            | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 35. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d).<br><i>If the response to Question VIII.C.35 is "No," go to Question VIII.C.39.</i>     | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 36. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at any flow rate. | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| <b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>                                                                                                                                                                                                                                                                                                                                                                |                                                                     |
| <b>C. Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation, and Wastewater (continued)</b>                                                                                                                                                                                                                                                                                    |                                                                     |
| <b><i>Drains (continued)</i></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                     |
| 37. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.                                                                                                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 38. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(l)(1) or (l)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute. | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| <b><i>Gas Streams</i></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                     |
| 39. The application area includes gas streams meeting the characteristics of 40 CFR § 63.107(b) - (h) or the criteria of 40 CFR § 63.113(i) and are transferred to a control device not owned or operated by the applicant.                                                                                                                                                                                                                                                                                           | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 40. The applicant is unable to comply with 40 CFR §§ 63.113 - 63.118 for one or more reasons described in 40 CFR § 63.100(q)(1), (3), or (5).                                                                                                                                                                                                                                                                                                                                                                         | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| <b>D. Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks</b>                                                                                                                                                                                                                                                                                                                                                                |                                                                     |
| 1. The application area includes chromium electroplating or chromium anodizing tanks located at hard chromium electroplating, decorative chromium electroplating, and/or chromium anodizing operations.                                                                                                                                                                                                                                                                                                               | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) |                                                                                                                                                                                                                                                                             |                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| E. Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities                                                                  |                                                                                                                                                                                                                                                                             |                                                                     |
| 1.                                                                                                                                              | The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials.<br><i>If the response to Question VIII.E.1 is "No," go to Section VIII.F.</i>                                                          | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2.                                                                                                                                              | Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O.<br><i>If the response to Question VIII.E.2 is "No," go to Section VIII.F.</i>                                                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 3.                                                                                                                                              | The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.                                                                                                                                | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 4.                                                                                                                                              | The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.                                                                                                                             | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| F. Subpart Q - National Emission Standards for Industrial Process Cooling Towers                                                                |                                                                                                                                                                                                                                                                             |                                                                     |
| 1.                                                                                                                                              | The application area includes industrial process cooling towers.<br><i>If the response to Question VIII.F.1 is "No," go to Section VIII.G.</i>                                                                                                                              | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2.                                                                                                                                              | Chromium-based water treatment chemicals have been used on or after September 8, 1994.                                                                                                                                                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations)        |                                                                                                                                                                                                                                                                             |                                                                     |
| 1.                                                                                                                                              | The application area includes a bulk gasoline terminal.                                                                                                                                                                                                                     | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2.                                                                                                                                              | The application area includes a pipeline breakout station.<br><i>If the responses to Questions VIII.G.1 and VIII.G.2 are both "No," go to Section VIII.H.</i>                                                                                                               | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 3.                                                                                                                                              | The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with another bulk gasoline terminal or a pipeline breakout station.<br><i>If the response to Question VIII.G.3 is "Yes," go to Question VIII.G.10.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No            |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)      |                                                                                                                                                                                                                                                                                                                                      |                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (continued) |                                                                                                                                                                                                                                                                                                                                      |                                                          |
| 4.                                                                                                                                                   | The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs.<br><i>If the response to Question VIII.G.4 is "Yes," go to Question VIII.G.10.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 5.                                                                                                                                                   | An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station.<br><i>If the response to Question VIII.G.5 is "No," go to Question VIII.G.10.</i>                                                                                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 6.                                                                                                                                                   | The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep).<br><i>If the response to Question VIII.G.6 is "No," go to Question VIII.G.10.</i>                                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 7.                                                                                                                                                   | Emissions screening factor less than 0.5 (ET or EP < 0.5).<br><i>If the response to Question VIII.G.7 is "Yes," go to Section VIII.H.</i>                                                                                                                                                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 8.                                                                                                                                                   | Emissions screening factor greater than or equal to 0.5, but less than 1.0 (0.5 ≤ ET or EP < 1.0).<br><i>If the response to Question VIII.G.8 is "Yes," go to Section VIII.H.</i>                                                                                                                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 9.                                                                                                                                                   | Emissions screening factor greater than or equal to 1.0 (ET or EP ≥ 1.0).<br><i>If the response to Question VIII.G.9 is "Yes," go to Question VIII.G.11.</i>                                                                                                                                                                         | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 10.                                                                                                                                                  | The site at which the application area is located is a major source of HAP.<br><i>If the response to Question VIII.G.10 is "No," go to Section VIII.H.</i>                                                                                                                                                                           | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 11.                                                                                                                                                  | The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).                                                                                                                                                                                                                             | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| <b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>                                                                                                                                        |                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| <b>H. Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pulp and Paper Industry</b>                                                                                                                                                                               |                                                                     |
| 1. The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2.<br><i>If the response to Question VIII.H.1 is "No," go to Section VIII.I.</i>                                  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2. The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3).<br><i>If the response to Question VIII.H.2 is "No," go to Section VIII.I.</i>                                                                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 3. The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources.<br><i>If the response to Question VIII.H.3 is "No," go to Section VIII.I.</i>                                                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 4. The application area includes one or more kraft pulping systems that are existing sources.                                                                                                                                                                                                 | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 5. The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.                                                                                                                                                 | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 6. The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24.<br><i>If the response to Question VIII.H.6 is "No," go to Section VIII.I.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 7. The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i).                                                                                                                                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 8. The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii).                                                                                                                                                                                         | <input type="checkbox"/> Yes <input type="checkbox"/> No            |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) |                                                                                                                                                                                                                                                                                                                            |                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| I. Subpart T - National Emission Standards for Halogenated Solvent Cleaning                                                                     |                                                                                                                                                                                                                                                                                                                            |                                                                     |
| 1.                                                                                                                                              | The application area includes an individual batch vapor, in-line vapor, in-line cold, and/or batch cold solvent cleaning machine that uses a hazardous air pollutant (HAP) solvent, or any combination of halogenated HAP solvents, in a total concentration greater than 5% by weight, as a cleaning and/or drying agent. | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2.                                                                                                                                              | The application area is located at a major source and includes solvent cleaning machines, qualifying as affected facilities, that use perchloroethylene, trichloroethylene or methylene chloride.                                                                                                                          | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 3.                                                                                                                                              | The application area is located at an area source and includes solvent cleaning machines, other than cold batch cleaning machines, that use perchloroethylene, trichloroethylene or methylene chloride.                                                                                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins                                   |                                                                                                                                                                                                                                                                                                                            |                                                                     |
| 1.                                                                                                                                              | The application area includes elastomer product process units and/or wastewater streams and wastewater operations that are associated with elastomer product process units.<br><i>If the response to Question VIII.J.1 is "No," go to Section VIII.K.</i>                                                                  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2.                                                                                                                                              | Elastomer product process units and/or wastewater streams and wastewater operations located in the application area are subject to 40 CFR Part 63, Subpart U.<br><i>If the response to Question VIII.J.2 is "No," go to Section VIII.K.</i>                                                                                | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 3.                                                                                                                                              | The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.482.                                                                                                                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 4.                                                                                                                                              | The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482.                                                                                                                                                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No            |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) |                                                                                                                                                                                                                                                |                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)                       |                                                                                                                                                                                                                                                |                                                          |
| 5.                                                                                                                                              | All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr.<br><i>If the response to Question VIII.J.5 is "Yes," go to Question VIII.J.15.</i>                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 6.                                                                                                                                              | The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr.<br><i>If the response to Question VIII.J.6 is "No," go to Question VIII.J.8.</i>           | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 7.                                                                                                                                              | The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.                                                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 8.                                                                                                                                              | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual. | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 9.                                                                                                                                              | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.<br><i>If the responses to Questions VIII.J.8 - VIII.J.9 are both "No," go to Question VIII.J.11.</i>        | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 10.                                                                                                                                             | The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.                                                | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)                                                                                                           |                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)                                                                                                                                 |                                                          |
| <i>Containers</i>                                                                                                                                                                                                                                         |                                                          |
| 11. The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.                                                                                           | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <i>Drains</i>                                                                                                                                                                                                                                             |                                                          |
| 12. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream.<br><i>If the response to Question VIII.J.12 is "No," go to Question VIII.J.15.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 13. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.                                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 14. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.                                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 15. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit.<br><i>If the response to Question VIII.J.15 is "No," go to Section VIII.K.</i>                      | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 16. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12).<br><i>If the response to Question VIII.J.16 is "No," go to Section VIII.K.</i>  | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| <b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>                                                                                                                                                                                                                                                                                                                                                     |                                                                                                  |
| <b>J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)</b>                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                  |
| <b>Drains (continued)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                  |
| 17. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at any flow rate.                                                                                                                                                                                         | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 18. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an annual average flow rate greater than or equal to 10 liters per minute.                                                                                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 19. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an elastomer product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an average annual flow rate greater than or equal to 0.02 liter per minute. | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| <b>K. Subpart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-nylon Polyamides Production</b>                                                                                                                                                                                                                                                                                                                                                             |                                                                                                  |
| 1. The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area.<br><i>If the response to Question VIII.K.1 is "No" or "N/A," go to Section VIII.L.</i>                                                                                                                                                                                                                                                                         | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| 2. The application area includes a BLR and/or WSR research and development facility.                                                                                                                                                                                                                                                                                                                                                                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |

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

| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)                                                                                      |                                                                                                  |  |
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| <b>L. Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting</b>                                                                                                                          |                                                                                                  |  |
| 1. The application area includes one or more of the affected sources in 40 CFR § 63.541(a) that are located at a secondary lead smelter.<br><i>If the response to Question VIII.L.1 is "No" or "N/A," go to Section VIII.M.</i>      | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |  |
| 2. The application area is using and approved alternate to the requirements of § 63.545(c)(1)-(5) for control of fugitive dust emission sources.                                                                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |  |
| <b>M. Subpart Y - National Emission Standards for Marine Tank Vessel Loading Operations</b>                                                                                                                                          |                                                                                                  |  |
| 1. The application area includes marine tank vessel loading operations that are specified in 40 CFR § 63.560 and located at an affected source as defined in 40 CFR § 63.561.                                                        | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |  |
| <b>N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries</b>                                                                                                                            |                                                                                                  |  |
| <i>Applicability</i>                                                                                                                                                                                                                 |                                                                                                  |  |
| 1. The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § 63.640(c)(1) - (c)(7).<br><i>If the response to Question VIII.N.1 is "No," go to Section VIII.O.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |  |
| 2. All petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § 63.640(g)(1) - (g)(7).<br><i>If the response to Question VIII.N.2 is "Yes," go to Section VIII.O.</i>   | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |  |

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| <b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>                                                                                                                                                                                                              |                                                          |
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| <b>N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)</b>                                                                                                                                                                                                                                               |                                                          |
| <i>Applicability (continued)</i>                                                                                                                                                                                                                                                                                                                                    |                                                          |
| 3. The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a).<br><i>If the response to Question VIII.N.3 is "No," go to Section VIII.O.</i>                                                                                                                                                           | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 4. The application area is located at a plant site which emits or has equipment containing/contacting one or more of the HAPs listed in table 1 of 40 CFR Part 63, Subpart CC.<br><i>If the response to Question VIII.N.4 is "No," go to Section VIII.O.</i>                                                                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 5. The application area includes Group 1 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.                                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 6. The application area includes Group 2 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.                                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 7. The application area includes Group 1 or Group 2 wastewater streams that are conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.<br><i>If the response to Question VIII.N.7 is "No," go to Question VIII.N.13.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 8. The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(i).                                                                                                                                                                                                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| <b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>                                                                                                                                        |                                                                                                  |
| <b>N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)</b>                                                                                                                                                                         |                                                                                                  |
| <i>Applicability (continued)</i>                                                                                                                                                                                                                                                              |                                                                                                  |
| 9. The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii).<br><i>If the response to Question VIII.N.9 is "No," go to Question VIII.N.13.</i>                                                                                   | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 10. The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992. | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| <b>Containers, Drains, and other Appurtenances</b>                                                                                                                                                                                                                                            |                                                                                                  |
| 11. The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(o)(2)(ii).                                                                                                                                 | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 12. The application area includes individual drain systems that are subject to the requirements of 40 CFR § 63.136 as a result of complying with 40 CFR § 63.640(o)(2)(ii).                                                                                                                   | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 13. The application area includes Group 1 gasoline loading racks as specified in § 63.650(a).                                                                                                                                                                                                 | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| <b>O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations</b>                                                                                                                                                                                                 |                                                                                                  |
| 1. The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1).<br><i>If the response to Question VIII.O.1 is "No" or "N/A," go to Section VIII.P</i>                                                                          | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| 2. Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.                                                                                                                                                                                                         | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 3. The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265.                                                                                                                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) |                                                                                                                                                                                                                                                                                               |                                                          |
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| O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)                                              |                                                                                                                                                                                                                                                                                               |                                                          |
| 4.                                                                                                                                              | The application area has a waste management operation treating wastewater which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(6) or 265.1(c)(10).                                                                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 5.                                                                                                                                              | The application area has an operation subject to Clean Water Act, § 402 or § 307(b) but is not owned by a "state" or "municipality."                                                                                                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 6.                                                                                                                                              | The predominant activity in the application area is the treatment of wastewater received from off-site.                                                                                                                                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 7.                                                                                                                                              | The application area has a recovery operation that recycles or reprocesses hazardous waste which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(2) or 265.1(c)(6).                                                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 8.                                                                                                                                              | The application area has a recovery operation that recycles or reprocesses used solvent which is an off-site material and is not part of a chemical, petroleum, or other manufacturing process that is required to use air emission controls by another subpart of 40 CFR Part 63 or Part 61. | <input type="checkbox"/> YES <input type="checkbox"/> No |
| 9.                                                                                                                                              | The application area has a recovery operation that re-refines or reprocesses used oil which is an off-site material and is regulated under 40 CFR Part 279, Subpart F (Standards for Used Oil Processors and Refiners).                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 10.                                                                                                                                             | The application area is located at a site where the total annual quantity of HAPs in the off-site material is less than 1 megagram per year.<br><i>If the response to Question VIII.O.10 is "Yes," go to Section VIII.P.</i>                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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

| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)                                                                                                                                                                 |                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)                                                                                                                                                                                                              |                                                          |
| 11. The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater.<br><i>If the response to Question VIII.O.11 is "No," go to Question VIII.O.14.</i>   | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 12. VOHAP concentration is determined by direct measurement.                                                                                                                                                                                                                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 13. VOHAP concentration is based on knowledge of the off-site material.                                                                                                                                                                                                                                         | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 14. The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system.<br><i>If the response to Question VIII.O.14 is "No," go to Question VIII.O.17.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 15. An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight.                                                                                                                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 16. An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.                                                                                                                                                                                           | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 17. The application area includes containers that manage non-exempt off-site material.                                                                                                                                                                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 18. The application area includes individual drain systems that manage non-exempt off-site materials.                                                                                                                                                                                                           | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                  |
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| P. Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                  |
| 1.                                                                                                                                              | The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components.<br><i>If the response to Question VIII.P.1 is "No" or "N/A," go to Section VIII.Q.</i>                                                                                                                                                                                                                                                        | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| 2.                                                                                                                                              | The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7).                                                                                                                                                                                                                                                                                                                                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| Q. Subpart HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities.                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                  |
| ◆ 1.                                                                                                                                            | The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.                                                                                                                                                                                                                                                                                  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| ◆ 2.                                                                                                                                            | The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user.<br><i>For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "No," go to Section VIII.R.</i><br><i>For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "No," go to Section VIII.Z.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| ◆ 3.                                                                                                                                            | The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761.<br><i>For SOP applications, if the response to Question VIII.Q.3 is "Yes," go to Section VIII.R.</i><br><i>For GOP applications, if the response to Question VIII.Q.3 is "Yes," go to Section VIII.Z.</i>                                                                                                                                              | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 4.                                                                                                                                            | The application area is located at a site that is a major source of HAP.<br><i>If the response to Question VIII.Q.4 is "No," go to Question VIII.Q.6.</i>                                                                                                                                                                                                                                                                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                          |
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| Q. Subpart - HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities (continued)           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                          |
| ◆ 5.                                                                                                                                            | <p>The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft<sup>3</sup>) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day.</p> <p><i>For SOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.R.</i></p> <p><i>For GOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.Z.</i></p> <p><i>For all applications, if the response to Question VIII.Q.5 is "No," go to Question VIII.Q.9.</i></p> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| ◆ 6.                                                                                                                                            | <p>The application area includes a triethylene glycol (TEG) dehydration unit.</p> <p><i>For SOP applications, if the answer to Question VIII.Q.6 is "No," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "No," go to Section VIII.Z.</i></p>                                                                                                                                                                                                                                                                                                                                                                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| ◆ 7.                                                                                                                                            | <p>The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| ◆ 8.                                                                                                                                            | <p>The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| ◆ 9.                                                                                                                                            | <p>Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) |                                                                                                                                                                                                                                                               |                                                                                                  |
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| R. Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)                                                  |                                                                                                                                                                                                                                                               |                                                                                                  |
| 1.                                                                                                                                              | The application area includes shipbuilding or ship repair operations.<br><i>If the response to Question VIII.R.1 is "NO," go to Section VIII.S.</i>                                                                                                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| 2.                                                                                                                                              | Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.                                                                                                                                             | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| S. Subpart JJ - National Emission Standards for Wood Furniture Manufacturing Operations                                                         |                                                                                                                                                                                                                                                               |                                                                                                  |
| 1.                                                                                                                                              | The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations.<br><i>If the response to Question VIII.S.1 is "No" or "N/A," go to Section VIII.T.</i>                                        | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| 2.                                                                                                                                              | The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.                                                                                                                                                 | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| T. Subpart KK - National Emission Standards for the Printing and Publishing Industry                                                            |                                                                                                                                                                                                                                                               |                                                                                                  |
| 1.                                                                                                                                              | The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.                                                                                                                          | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| U. Subpart PP - National Emission Standards for Containers                                                                                      |                                                                                                                                                                                                                                                               |                                                                                                  |
| 1.                                                                                                                                              | The application area includes containers for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart PP for the control of air emissions.<br><i>If the response to Question VIII.U.1 is "NO," go to Section VIII.V.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| 2.                                                                                                                                              | The application area includes containers using Container Level 1 controls.                                                                                                                                                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 3.                                                                                                                                              | The application area includes containers using Container Level 2 controls.                                                                                                                                                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |

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| <b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>          |                                                                                                                                                                                                                                                                                                                                                                             |                                                                     |
| <b>U. Subpart PP - National Emission Standards for Containers (continued)</b>                                                                                   |                                                                                                                                                                                                                                                                                                                                                                             |                                                                     |
| 4.                                                                                                                                                              | The application area includes containers using Container Level 3 controls.                                                                                                                                                                                                                                                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| <b>V. Subpart RR - National Emission Standards for Individual Drain Systems</b>                                                                                 |                                                                                                                                                                                                                                                                                                                                                                             |                                                                     |
| 1.                                                                                                                                                              | The application area includes individual drain systems for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart RR for the control of air emissions.                                                                                                                                                                               | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| <b>W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards</b> |                                                                                                                                                                                                                                                                                                                                                                             |                                                                     |
| 1.                                                                                                                                                              | The application area includes an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.                                                                                                                                                  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2.                                                                                                                                                              | The application area includes process wastewater streams generated from an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.<br><i>If the responses to Questions VIII.W.1 and VIII.W.2 are both "No," go to Question VIII.W.20.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 3.                                                                                                                                                              | The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 under the requirements of 40 CFR § 63.132(c).                                                                                                                                                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 4.                                                                                                                                                              | The application area includes process wastewater streams that are determined to be Group 2 under the requirements of 40 CFR § 63.132(c).                                                                                                                                                                                                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 5.                                                                                                                                                              | All Group 1 wastewater streams at the site are determined to have a total source mass flow rate of less than 1 MG/yr.                                                                                                                                                                                                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 6.                                                                                                                                                              | The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr.<br><i>If the response to Question VIII.W.6 is "No," go to Question VIII.W.8.</i>                                                                                                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No            |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)                      |                                                                                                                                                                                                                                                              |                                                          |
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| W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued) |                                                                                                                                                                                                                                                              |                                                          |
| 7.                                                                                                                                                                   | The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.                                                                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 8.                                                                                                                                                                   | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.               | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 9.                                                                                                                                                                   | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.<br><i>If the responses to Questions VIII.W.8 and W.9 are both "No," go to Question VIII.W.11.</i>                         | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 10.                                                                                                                                                                  | The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.                                                              | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 11.                                                                                                                                                                  | The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.                                                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 12.                                                                                                                                                                  | The application area includes individual drain systems that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.<br><i>If the response to Question VIII.W.12 is "No," go to Question VIII.W.15.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 13.                                                                                                                                                                  | The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of covers and, if vented, closed vent systems and control devices.                                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 14.                                                                                                                                                                  | The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.                                                                                              | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| <b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>                                                                                                                                                                                                                                                  |                                                          |
| <b>W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)</b>                                                                                                                                                                                                                             |                                                          |
| 15. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit.<br><i>If the response to Question VIII.W.15 is "No," go to Question VIII.W.20.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 16. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.1106(c)(1) - (3).<br><i>If the response to Question VIII.W.16 is "No," go to Question VIII.W.20.</i>                                                                                                                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 17. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate.                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 18. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.       | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| <b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                  |
| <b>W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)</b>                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                  |
| 19. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an acrylic resins or acrylic and modacrylic fiber production process unit that is part of a new affected source or is a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 ppmw of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an average annual flow rate greater than or equal to 0.02 liter per minute. | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 20. The application area includes an ethylene production process unit.                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| 21. The application area includes waste streams generated from an ethylene production process unit.<br><i>If the responses to Questions VIII.W.20 and VIII.W.21 are both "No" or "N/A," go to Question VIII.W.54.</i>                                                                                                                                                                                                                                                                                                                               | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| 22. The waste stream(s) contains at least one of the chemicals listed in 40 CFR § 63.1103(e), Table 7(g)(1).<br><i>If the response to Question VIII.W.22 is "No," go to Question VIII.W.54.</i>                                                                                                                                                                                                                                                                                                                                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 23. Waste stream(s) are transferred off-site for treatment.<br><i>If the response to Question VIII.W.23 is "No," go to Question VIII.W.25.</i>                                                                                                                                                                                                                                                                                                                                                                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| 24. The application area has waste management units that treat or manage waste stream(s) prior to transfer off-site for treatment.<br><i>If the response to Question VIII.W.24 is "No," go to Question VIII.W.54.</i>                                                                                                                                                                                                                                                                                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |

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| <b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>                      |                                                                                                                                                                                                                                                         |                                                          |
| <b>W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)</b> |                                                                                                                                                                                                                                                         |                                                          |
| 25.                                                                                                                                                                         | The total annual benzene quantity from waste at the site is less than 10 Mg/yr as determined according to 40 CFR § 61.342(a).                                                                                                                           | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 26.                                                                                                                                                                         | The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b).<br><i>If the response to Question VIII.W.26 is "No," go to Question VIII.W.43.</i>                               | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 27.                                                                                                                                                                         | The waste stream(s) contains at least 10 ppmw 1, 3-butadiene at a flow rate of 0.02 liters per minute or is designated for control.<br><i>If the response to Question VIII.W.27 is "No," go to Question VIII.W.43.</i>                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 28.                                                                                                                                                                         | The control requirements of 40 CFR Part 63, Subpart G for process wastewater as specified in 40 CFR § 63.1095(a)(2) are selected for control of the waste stream(s).<br><i>If the response to Question VIII.W.28 is "No," go to Question VIII.W.33.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 29.                                                                                                                                                                         | The application area includes containers that receive, manage, or treat a continuous butadiene waste stream.                                                                                                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 30.                                                                                                                                                                         | The application area includes individual drain systems that receive, manage, or treat a continuous butadiene waste stream.<br><i>If the response to Question VIII.W.30 is "No," go to Question VIII.W.43.</i>                                           | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 31.                                                                                                                                                                         | The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.                                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| <b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>                                                                                                     |                                                          |
| <b>W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)</b>                                                                                |                                                          |
| 32. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.<br><i>If the response to Question VIII.W.32 is required, go to Question VIII.W.43.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 33. The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream.<br><i>If the response to Question VIII.W.33 is "No," go to Question VIII.W.36.</i>                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 34. The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers.<br><i>If the response to Question VIII.W.34 is "Yes," go to Question VIII.W.36.</i>                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 35. Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.                                                                                                         | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 36. The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream.<br><i>If the response to Question VIII.W.36 is "No," go to Question VIII.W.43.</i>                       | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 37. The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems.<br><i>If the response to Question VIII.W.37 is "Yes," go to Question VIII.W.43.</i>                              | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| <b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>                      |                                                                                                                                                                                                        |                                                          |
| <b>W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)</b> |                                                                                                                                                                                                        |                                                          |
| 38.                                                                                                                                                                         | The application area has individual drain systems complying with 40 CFR § 61.346(a).<br><i>If the response to Question VIII.W.38 is "No," go to Question VIII.W.40.</i>                                | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 39.                                                                                                                                                                         | Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.                             | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 40.                                                                                                                                                                         | The application area has individual drain systems complying with 40 CFR § 61.346(b).<br><i>If the response to Question VIII.W.40 is "No," go to Question VIII.W.43.</i>                                | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 41.                                                                                                                                                                         | Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.             | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 42.                                                                                                                                                                         | Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.                                                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 43.                                                                                                                                                                         | The application area has at least one waste stream that contains benzene.<br><i>If the response to Question VIII.W.43 is "No," go to Question VIII.W.54.</i>                                           | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 44.                                                                                                                                                                         | The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene.<br><i>If the response to Question VIII.W.44 is "No," go to Question VIII.W.47.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 45.                                                                                                                                                                         | The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers.<br><i>If the response to Question VIII.W.45 is "Yes," go to Question VIII.W.47.</i>  | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| <b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>                      |                                                                                                                                                                                                                                |                                                          |
| <b>W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)</b> |                                                                                                                                                                                                                                |                                                          |
| 46.                                                                                                                                                                         | Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.                                                                                 | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 47.                                                                                                                                                                         | The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene.<br><i>If the response to Question VIII.W.47 is "No," go to Question VIII.W.54.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 48.                                                                                                                                                                         | The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems.<br><i>If the response to Question VIII.W.48 is "Yes," go to Question VIII.W.54.</i>      | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 49.                                                                                                                                                                         | The application area has individual drain systems complying with 40 CFR § 61.346(a).<br><i>If the response to Question VIII.W.49 is "No," go to Question VIII.W.51.</i>                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 50.                                                                                                                                                                         | Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.                                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 51.                                                                                                                                                                         | The application area has individual drain systems complying with 40 CFR § 61.346(b).<br><i>If the response to Question VIII.W.51 is "No," go to Question VIII.W.54.</i>                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 52.                                                                                                                                                                         | Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)                      |                                                                                                                                                                                                                                                                                       |                                                                     |
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| W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued) |                                                                                                                                                                                                                                                                                       |                                                                     |
| 53.                                                                                                                                                                  | Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.                                                                                                                                                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 54.                                                                                                                                                                  | The application area contains a cyanide chemicals manufacturing process.<br><i>If the response to Question VIII.W.54 is "No," go to Section VIII.X.</i>                                                                                                                               | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 55.                                                                                                                                                                  | The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile.                                                                                                                                                             | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins                                                     |                                                                                                                                                                                                                                                                                       |                                                                     |
| 1.                                                                                                                                                                   | The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are subject to 40 CFR Part 63, Subpart JJJ.<br><i>If the response to Question VIII.X.1 is "No," go to Section VIII.Y.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2.                                                                                                                                                                   | The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units.<br><i>If the response to Question VIII.X.2 is "No," go to Section VIII.Y.</i>                     | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 3.                                                                                                                                                                   | All process wastewater streams generated or managed in the application area are from sources producing polystyrene.<br><i>If the response to Question VIII.X.3 is "Yes," go to Section VIII.Y.</i>                                                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 4.                                                                                                                                                                   | All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN.<br><i>If the response to Question VIII.X.4 is "Yes," go to Section VIII.Y.</i>                                                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No            |

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| <b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b> |                                                                                                                                                                                                                                                |                                                          |
| <b>X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)</b>                    |                                                                                                                                                                                                                                                |                                                          |
| 5.                                                                                                                                                     | The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 6.                                                                                                                                                     | The application area includes process wastewater streams, located at existing sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.                                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 7.                                                                                                                                                     | The application area includes process wastewater streams, located at new sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.                                                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 8.                                                                                                                                                     | All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr.<br><i>If the response to Question VIII.X.8 is "Yes," go to Question VIII.X.18.</i>                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 9.                                                                                                                                                     | The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr.<br><i>If the response to Question VIII.X.9 is "No," go to Question VIII.X.11.</i>          | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 10.                                                                                                                                                    | The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.                                                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 11.                                                                                                                                                    | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual. | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 12.                                                                                                                                                    | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.<br><i>If the responses to Questions VIII.X.11 - VIII.X.12 are both "No," go to Question VIII.X.14.</i>      | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| <b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>                                                                                                   |                                                          |
| <b>X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)</b>                                                                                                                      |                                                          |
| 13. The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <b>Containers</b>                                                                                                                                                                                                                                        |                                                          |
| 14. The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.                                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <b>Drains</b>                                                                                                                                                                                                                                            |                                                          |
| 15. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.<br><i>If the response to Question VIII.X.15 is "No," go to Question VIII.X.18.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 16. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.                                                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 17. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.                                                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 18. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a thermoplastic product process unit.<br><i>If the response to Question VIII.X.18 is "No," go to Section VIII.Y.</i>                  | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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

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| <b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>                                                                                                                                                                                                                                                                                                                                                         |                                                          |
| <b>X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)</b>                                                                                                                                                                                                                                                                                                                                                                            |                                                          |
| <b><i>Drains (continued)</i></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                          |
| 19. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12).<br><i>If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.</i>                                                                                                                                                                                                                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 20. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate.                                                                                                                                                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 21. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute.                                                                                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 22. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| <b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>                                     |                                                                                                                                                                                                                                                                                                                                                                               |                                                                     |
| <b>Y. Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units.</b> |                                                                                                                                                                                                                                                                                                                                                                               |                                                                     |
| 1.                                                                                                                                                                                         | The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units.                                                                                                                                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| <b>Z. Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste (MSW) Landfills.</b>                                                               |                                                                                                                                                                                                                                                                                                                                                                               |                                                                     |
| ◆ 1.                                                                                                                                                                                       | The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.                                                                                                                                                                                                               | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| <b>AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON)</b>                                       |                                                                                                                                                                                                                                                                                                                                                                               |                                                                     |
| 1.                                                                                                                                                                                         | The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1).                                                                                                                                                                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2.                                                                                                                                                                                         | The application area is located at a plant site that is a major source as defined in FCAA § 112(a).                                                                                                                                                                                                                                                                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 3.                                                                                                                                                                                         | The application area is located at a site that includes miscellaneous chemical manufacturing process units (MCPU) that process, use or generate one or more of the organic hazardous air pollutants listed in § 112(b) of the Clean Air Act or hydrogen halide and halogen HAP.<br><i>If the response to Question VIII.AA.1, AA.2 or AA.3 is "No," go to Section VIII.BB.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 4.                                                                                                                                                                                         | The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF.<br><i>If the response to Question VIII.AA.4 is "No," go to Section VIII.BB.</i>                                                                                             | <input type="checkbox"/> Yes <input type="checkbox"/> No            |

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

| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)           |                                                                                                                                                                                                                                                                                            |                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued) |                                                                                                                                                                                                                                                                                            |                                                          |
| 5.                                                                                                                                                        | The application area includes process wastewater streams.<br><i>If the response to Question VIII.AA.5 is "No," go to Question VIII.AA.24.</i>                                                                                                                                              | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 6.                                                                                                                                                        | The application area includes process wastewater streams, located at existing sources, that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate. | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 7.                                                                                                                                                        | The application area includes process wastewater streams, located at existing sources, that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate.                                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 8.                                                                                                                                                        | The application area includes process wastewater streams, located at new sources, that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate.      | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 9.                                                                                                                                                        | The application area includes process wastewater streams, located at new sources, that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate.                                                                                 | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 10.                                                                                                                                                       | All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr.<br><i>If the response to Question VIII.AA.10 is "Yes," go to Question VIII.AA.24.</i>                                                                              | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 11.                                                                                                                                                       | The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr.<br><i>If the response to Question VIII.AA.11 is "No," go to Question VIII.AA.13.</i>                                                   | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 12.                                                                                                                                                       | The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.                                                                                                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 13.                                                                                                                                                       | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.                                             | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)           |                                                                                                                                                                                                                                                                           |                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued) |                                                                                                                                                                                                                                                                           |                                                          |
| 14.                                                                                                                                                       | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.<br><i>If the responses to Questions VIII.AA.13 and VIII.AA.14 are both "No," go to Question VIII.AA.20.</i>                            | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 15.                                                                                                                                                       | Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h).<br><i>If the response to Question VIII.AA.15 is "No," go to Question VIII.AA.17.</i>                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 16.                                                                                                                                                       | The option to document in the notification of compliance status report that the wastewater will be treated in a facility meeting the requirements of 40 CFR § 63.138(h) is elected.                                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 17.                                                                                                                                                       | Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite.<br><i>If the response to Question VIII.AA.17 is "No," go to Question VIII.AA.19.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 18.                                                                                                                                                       | The transferor is demonstrating that less than 5 percent of the HAP in Table 9 of 40 CFR Part 63, Subpart FFFF is emitted from waste management units up to the activated sludge unit.                                                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 19.                                                                                                                                                       | The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.                                                                           | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 20.                                                                                                                                                       | The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.                                                                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 21.                                                                                                                                                       | The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream.<br><i>If the response to Question VIII.AA.21 is "No," go to Question VIII.AA.24.</i>                   | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 22.                                                                                                                                                       | The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.                                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| <b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>                                                                                                                                                                                                                                                                                                                                                                                         |                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| <b>AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)</b>                                                                                                                                                                                                                                                                                                                                                                               |                                                          |
| 23. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.                                                                                                                                                                                                                                                                                                                                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 24. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b).<br><i>If the response to Question VIII.AA.24 is "No," go to Section VIII.BB.</i>                                                                                                                                                                                                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 25. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a miscellaneous chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d).<br><i>If the response to Question VIII.AA.25 is "No," go to Section VIII.BB.</i>                                                                                                                                                                                                                                  | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 26. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 10,000 ppmw at any flow rate, and the total annual load of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 200 lb/yr.                                                                                                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 27. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 1,000 ppmw, and the annual average flow rate is greater than or equal to 1 liter per minute.                                                                                                                                                                                                 | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 28. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.2445(a); and the equipment conveys water with a combined total annual average concentration of compounds in tables 8 and 9 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 30,000 ppmw, and the combined total annual load of compounds in tables 8 and 9 to this subpart is greater than or equal to 1 tpy. | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| <b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>                                                                                                                                             |                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| <b>BB. Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.</b>                                                                                                                                                          |                                                                     |
| 1. The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.                                             | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| <b>CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation</b>                                                                                                                                                                                              |                                                                     |
| 1. The application area includes a facility at which a site remediation is conducted.<br><i>If the answer to Question VIII.CC.1 is "No," go to Section VIII.DD.</i>                                                                                                                                | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2. The application area is located at a site that is a major source of HAP.<br><i>If the answer to Question VIII.CC.2 is "No," go to Section VIII.DD.</i>                                                                                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 3. All site remediations qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6).<br><i>If the answer to Question VIII.CC.3 is "Yes," go to Section VIII.DD.</i>                                                                                                         | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 4. All site remediation activities are complete, and the Administrator has been notified in writing.<br><i>If the answer to Question VIII.CC.4 is "Yes," go to Section VIII.DD.</i>                                                                                                                | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 5. Prior to beginning site remediation activities, it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr.<br><i>If the answer to Question VIII.CC.5 is "Yes," go to Section VIII.DD.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 6. The site remediation will be completed within 30 consecutive calendar days.                                                                                                                                                                                                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 7. No site remediation will exceed 30 consecutive calendar days.<br><i>If the answer to Question VIII.CC.7 is "Yes," go to Section VIII.DD.</i>                                                                                                                                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 8. Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.                                                                                                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 9. All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.<br><i>If the answer to Question VIII.CC.9 is "Yes," go to Section VIII.DD.</i>                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No            |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) |                                                                                                                                                                                                                                                                                           |                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)                                      |                                                                                                                                                                                                                                                                                           |                                                          |
| 10.                                                                                                                                             | The application area includes a remediation material management unit used for cleanup of radioactive mixed waste per § 63.7886(c).                                                                                                                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 11.                                                                                                                                             | The application area includes a remediation material management unit or combination of units with a total annual quantity of HAP less than 1 Mg/yr that is being exempted from § 63.7886(b) per § 63.7886(d).                                                                             | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 12.                                                                                                                                             | The application area includes a remediation material management unit that has an average total VOHAP concentration of remediation material less than 500 ppmw and is complying with § 63.7886(b)(2).<br><i>If the response to Question VIII.CC.12 is "No," go to Question VIII.CC.14.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 13.                                                                                                                                             | The application area includes a remediation material management unit that concentrates all or part of the material such that the material's VOHAP concentration could increase.                                                                                                           | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 14.                                                                                                                                             | The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG.<br><i>If the response to Question VIII.CC.14 is "No," go to Question VIII.CC.21.</i>                                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 15.                                                                                                                                             | The application area includes containers that are also subject to and complying with another subpart under 40 CFR part 61 or part 63 per § 63.7886(b)(3).                                                                                                                                 | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 16.                                                                                                                                             | The application area includes containers that are complying with alternative work practice standards that have been approved by the EPA per § 63.7900(e).                                                                                                                                 | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 17.                                                                                                                                             | The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b).                                                                                                                                                                             | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 18.                                                                                                                                             | The application area includes containers with a capacity greater than 0.46 m <sup>3</sup> that meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii).                                                                                                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 19.                                                                                                                                             | The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).                                                                                                                                                                             | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 20.                                                                                                                                             | The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).                                                                                                                                                                             | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 21.                                                                                                                                             | The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.                                                                                                                                                                                | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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| <b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>                                                                                          |                                                                     |
| <b>DD. Subpart YYYYYY - National Emission Standards for Hazardous Air Pollutants for Area/Sources: Electric Arc Furnace Steelmaking Facilities</b>                                                                                              |                                                                     |
| 1. The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions.<br><i>If the response to Question VIII.DD.1 is "No," go to Section VIII.EE.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2. The EAF steelmaking facility is a research and development facility.<br><i>If the response to Question VIII.DD.2 is "Yes," go to Section VIII.EE.</i>                                                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 3. Metallic scrap is utilized in the EAF.                                                                                                                                                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 4. Scrap containing motor vehicle scrap is utilized in the EAF.                                                                                                                                                                                 | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 5. Scrap not containing motor vehicle scrap is utilized in the EAF.                                                                                                                                                                             | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| <b>EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities</b>                                                             |                                                                     |
| 1. The application area is located at a site that is an area source of HAPs.<br><i>If the answer to Question EE.1 is "No," go to Section VIII.FF.</i>                                                                                           | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 2. The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.                                                               | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 3. The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.                                                                                                                                       | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

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| VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)                                          |                                                                                                                                                                                                                                                                         |                                                                     |
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| EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued) |                                                                                                                                                                                                                                                                         |                                                                     |
| 4.                                                                                                                                                                                       | The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB.<br><i>If the answer to Question VIII.EE.4 is "No," go to Question VIII.EE.6.</i>                                                                                      | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 5.                                                                                                                                                                                       | The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a).                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 6.                                                                                                                                                                                       | The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC.<br><i>If the answer to Question VIII.EE.6 is "No," go to Section VIII.FF.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 7.                                                                                                                                                                                       | The bulk gasoline terminal has throughput of less than 250,000 gallons per day.<br><i>If the answer to Question VIII.EE.7 is "Yes," go to Section VIII.FF.</i>                                                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 8.                                                                                                                                                                                       | The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.                                                                                                                                                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 9.                                                                                                                                                                                       | The bulk gasoline terminal loads gasoline into railcar cargo tanks.<br><i>If the answer to Question VIII.EE.9 is "No," go to Section VIII.FF.</i>                                                                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 10.                                                                                                                                                                                      | The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.                                                                                                                                             | <input type="checkbox"/> Yes <input type="checkbox"/> No            |

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| <b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>                                         |                                                                                                                                                                                                                                                                                                             |                                                                     |
| <b>EE. SubpartBBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)</b> |                                                                                                                                                                                                                                                                                                             |                                                                     |
| 11.                                                                                                                                                                                            | The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.                                                                                                           | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| <b>FF. Subpart CCCCCC - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities</b>                                                       |                                                                                                                                                                                                                                                                                                             |                                                                     |
| ◆ 1.                                                                                                                                                                                           | The application area is located at a site that is an area source of hazardous air pollutants.<br><i>If the answer to Question VIII.FF.1 is "No," go to Section VIII.GG.</i>                                                                                                                                 | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| ◆ 2.                                                                                                                                                                                           | The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132.<br><i>If the answer to Question VIII.FF.2 is "No," go to Section VIII.GG.</i>                                                                                                                      | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| ◆ 3.                                                                                                                                                                                           | The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.                                                                                                                                                                              | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| ◆ 4.                                                                                                                                                                                           | The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.                                               | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| <b>GG. Recently Promulgated 40 CFR Part 63 Subparts</b>                                                                                                                                        |                                                                                                                                                                                                                                                                                                             |                                                                     |
| ◆ 1.                                                                                                                                                                                           | The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form.<br><i>If the response to Question VIII.GG.1 is "No," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.</i> | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| ◆ 2.                                                                                                                                                                                           | Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.                                                                                                                                                                                                                             |                                                                     |
| Subpart ZZZZ                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                             |                                                                     |

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| <b>IX. Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions</b>                                                    |                                                                                                                                                                                             |                                                                                                  |
| <b>A. Applicability</b>                                                                                                                                               |                                                                                                                                                                                             |                                                                                                  |
| ◆ 1.                                                                                                                                                                  | The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.                                                | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| <b>X. Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone</b>                                                           |                                                                                                                                                                                             |                                                                                                  |
| <b>A. Subpart A - Production and Consumption Controls</b>                                                                                                             |                                                                                                                                                                                             |                                                                                                  |
| ◆ 1.                                                                                                                                                                  | The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.                                                       | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| <b>B. Subpart B - Servicing of Motor Vehicle Air Conditioners</b>                                                                                                     |                                                                                                                                                                                             |                                                                                                  |
| ◆ 1.                                                                                                                                                                  | Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> NO                              |
| <b>C. Subpart C - Ban on Nonessential Products Containing Class I Substances and Ban on Nonessential Products Containing or Manufactured with Class II Substances</b> |                                                                                                                                                                                             |                                                                                                  |
| ◆ 1.                                                                                                                                                                  | The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.                  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| <b>D. Subpart D - Federal Procurement</b>                                                                                                                             |                                                                                                                                                                                             |                                                                                                  |
| ◆ 1.                                                                                                                                                                  | The application area is owned/operated by a department, agency, or instrumentality of the United States.                                                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| <b>E. Subpart E - The Labeling of Products Using Ozone Depleting Substances</b>                                                                                       |                                                                                                                                                                                             |                                                                                                  |
| ◆ 1.                                                                                                                                                                  | The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer. | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| ◆ 2.                                                                                                                                                                  | The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.                                              | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| ◆ 3.                                                                                                                                                                  | The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.                   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |

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| <b>X. Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)</b> |                                                                                                                                                                                                                                                                                                  |                                                                                                  |
| <b>F. Subpart F - Recycling and Emissions Reduction</b>                                                                 |                                                                                                                                                                                                                                                                                                  |                                                                                                  |
| ◆ 1.                                                                                                                    | Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.                                                                                         | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                              |
| ◆ 2.                                                                                                                    | Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.                                                                                                                                            | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| ◆ 3.                                                                                                                    | The application area manufactures appliances or refrigerant recycling and recovery equipment.                                                                                                                                                                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| <b>G. Subpart G - Significant New Alternatives Policy Program</b>                                                       |                                                                                                                                                                                                                                                                                                  |                                                                                                  |
| ◆ 1.                                                                                                                    | The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound.<br><i>If the response to Question X.G.1 is "No" or "N/A," go to Section X.H.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| ◆ 2.                                                                                                                    | All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).                                                                                                                                                                              | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A            |
| <b>H. Subpart H -Halon Emissions Reduction</b>                                                                          |                                                                                                                                                                                                                                                                                                  |                                                                                                  |
| ◆ 1.                                                                                                                    | Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.                                                                                                                                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| ◆ 2.                                                                                                                    | Disposal of halons or manufacturing of halon blends is conducted in the application area.                                                                                                                                                                                                        | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| <b>XI. Miscellaneous</b>                                                                                                |                                                                                                                                                                                                                                                                                                  |                                                                                                  |
| <b>A. Requirements Reference Tables (RRT) and Flowcharts</b>                                                            |                                                                                                                                                                                                                                                                                                  |                                                                                                  |
| 1.                                                                                                                      | The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.                                                                                                                                                      | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |

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| <b>XI. Miscellaneous (continued)</b>                                                                            |                                                                                                                                                                                                                                                                                                                                                        |                                                                                                  |
| <b>B. Forms</b>                                                                                                 |                                                                                                                                                                                                                                                                                                                                                        |                                                                                                  |
| ◆ 1.                                                                                                            | The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form.<br><i>If the response to Question XI.B.1 is "No" or "N/A," go to Section XI.C.</i>                                                                                                                        | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A |
| ◆ 2.                                                                                                            | Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Subchapter, and Division designation for the State regulation(s) in the space provided below.                                                                                                                                                                         |                                                                                                  |
| <b>C. Emission Limitation Certifications</b>                                                                    |                                                                                                                                                                                                                                                                                                                                                        |                                                                                                  |
| ◆ 1.                                                                                                            | The application area includes units for which federally enforceable emission limitations have been established by certification.                                                                                                                                                                                                                       | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                              |
| <b>D. Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements</b> |                                                                                                                                                                                                                                                                                                                                                        |                                                                                                  |
| 1.                                                                                                              | The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).                                                                                                                                                                                                                       | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| 2.                                                                                                              | The application area includes units located at the site that are subject to a site-specific requirement of the SIP.                                                                                                                                                                                                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| 3.                                                                                                              | The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator.<br><i>If the response to Question XI.D.3 is "Yes," please include a copy of the approval document with the application.</i>       | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| 4.                                                                                                              | The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director.<br><i>If the response to Question XI.D.4 is "Yes," please include a copy of the approval document with the application.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |

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| <b>XI. Miscellaneous (continued)</b>                                                                                                 |                                                                                                                                                                                                                                                    |                                                                     |
| <b>E. Title IV - Acid Rain Program</b>                                                                                               |                                                                                                                                                                                                                                                    |                                                                     |
| 1.                                                                                                                                   | The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.                                                                                                                                 | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 2.                                                                                                                                   | The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.                                                                                                                                            | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 3.                                                                                                                                   | The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.                                                                                                                                        | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| <b>F. 40 CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO<sub>x</sub> Ozone Season Group 2 Trading Program</b> |                                                                                                                                                                                                                                                    |                                                                     |
| 1.                                                                                                                                   | The application area includes emission units subject to the requirements of the CSAPR NO <sub>x</sub> Ozone Season Group 2 Trading Program.<br><i>If the response to Question XI.F.1 is "No," go to Question XI.F.7.</i>                           | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 2.                                                                                                                                   | The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO <sub>x</sub> and heat input.                                                                                                 | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 3.                                                                                                                                   | The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO <sub>x</sub> , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.                | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 4.                                                                                                                                   | The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO <sub>x</sub> , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input. | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 5.                                                                                                                                   | The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO <sub>x</sub> and heat input.                                                                  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 6.                                                                                                                                   | The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO <sub>x</sub> and heat input.                                                               | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 7.                                                                                                                                   | The application area includes emission units that qualify for the CSAPR NO <sub>x</sub> Ozone Season Group 2 retired unit exemption.                                                                                                               | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |

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| <b>XI. Miscellaneous (continued)</b>                                           |                                                                                                                                                                                                         |                                                                     |
| <b>G. 40 CFR Part 97, Subpart FFFFF - Texas SO<sub>2</sub> Trading Program</b> |                                                                                                                                                                                                         |                                                                     |
| 1.                                                                             | The application area includes emission units complying with the requirements of the Texas SO <sub>2</sub> Trading Program.<br><i>If the response to Question XI.G.1 is "No," go to Question XI.G.6.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2.                                                                             | The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO <sub>2</sub> and 40 CFR Part 75, Subpart H for heat input.                        | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 3.                                                                             | The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO <sub>2</sub> and heat input.                              | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 4.                                                                             | The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO <sub>2</sub> and heat input.                       | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 5.                                                                             | The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO <sub>2</sub> and heat input.                    | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 6.                                                                             | The application area includes emission units that qualify for the Texas SO <sub>2</sub> Trading Program retired unit exemption.                                                                         | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| <b>H. Permit Shield (SOP Applicants Only)</b>                                  |                                                                                                                                                                                                         |                                                                     |
| 1.                                                                             | A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.                                 | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |

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| <b>XI. Miscellaneous (continued)</b>                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                  |
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| <b>I. GOP Type (Complete this section for GOP applications only)</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                  |
| ◆ 1.                                                                 | The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 511 - Oil and Gas General Operating Permit for Brazoria, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Montgomery, Orange, Parker, Rockwall, Tarrant, Waller, and Wise Counties.                                                                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 2.                                                                 | The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 512 - Oil and Gas General Operating Permit for Gregg, Nueces, and Victoria Counties.                                                                                                                                                                                                                                                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 3.                                                                 | The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 513 - Oil and Gas General Operating Permit for Aransas, Bexar, Calhoun, Matagorda, San Patricio, and Travis Counties.                                                                                                                                                                                                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 4.                                                                 | The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 514 - Oil and Gas General Operating Permit for All Texas Counties Except Aransas, Bexar, Brazoria, Calhoun, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Gregg, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Matagorda, Montgomery, Nueces, Orange, Parker, Rockwall, San Patricio, Tarrant, Travis, Victoria, Waller, and Wise County. | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 5.                                                                 | The application area is applying for initial issuance, revision, or renewal of a solid waste landfill general operating permit under GOP No. 517 - Municipal Solid Waste Landfill general operating permit.                                                                                                                                                                                                                                                                                                      | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| <b>J. Title 30 TAC Chapter 101, Subchapter H</b>                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                  |
| ◆ 1.                                                                 | The application area is located in a nonattainment area.<br><i>If the response to Question XI.J.1 is "No," go to Question XI.J.3.</i>                                                                                                                                                                                                                                                                                                                                                                            | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |
| ◆ 2.                                                                 | The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.                                                                                                                                                                                                                                                                                                                                                                                         | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A            |
| ◆ 3.                                                                 | The applicant has or will generate discrete emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.                                                                                                                                                                                                                                                                                                                                                                                | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |

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| <b>XI. Miscellaneous (continued)</b>                         |                                                                                                                                                                                                                                                                                                                                                    |                                                                     |
| <b>J. Title 30 TAC Chapter 101, Subchapter H (continued)</b> |                                                                                                                                                                                                                                                                                                                                                    |                                                                     |
| ◆ 4.                                                         | The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NO <sub>x</sub> .<br><i>If the response to Question XI.J.4 is "Yes," go to Question XI.J.6.</i>                                                       | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| ◆ 5.                                                         | The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities previously had a collective uncontrolled design capacity to emit 10 tpy or more of NO <sub>x</sub> and is subject to 101.351(c).                                                                                               | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 6.                                                           | The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.                                                                                                                                                                                                                                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| ◆ 7.                                                         | The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area and the site has a potential to emit more than 10 tpy of highly reactive volatile organic compounds (HRVOC) from facilities covered under 30 TAC Chapter 115, Subchapter H, Divisions 1 and 2.                                                      | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| ◆ 8.                                                         | The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area, the site has a potential to emit 10 tpy or less of HRVOC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly Reactive VOC Emissions Cap and Trade Program. | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| <b>K. Periodic Monitoring</b>                                |                                                                                                                                                                                                                                                                                                                                                    |                                                                     |
| ◆ 1.                                                         | The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application.<br><i>If the response to Question XI.K.1 is "Yes," go to Section XI.L.</i>                                                                                                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| ◆ 2.                                                         | The permit currently contains at least one periodic monitoring requirement.<br><i>If the responses to Questions XI.K.1 and XI.K.2 are both "No," go to Section XI.L.</i>                                                                                                                                                                           | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| ◆ 3.                                                         | All periodic monitoring requirements are being removed from the permit with this application.                                                                                                                                                                                                                                                      | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

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For SOP applications, answer ALL questions unless otherwise directed.

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

|                                           |                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                     |
|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| <b>XI. Miscellaneous (continued)</b>      |                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                     |
| <b>L. Compliance Assurance Monitoring</b> |                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                     |
| ◆ 1.                                      | The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source.<br><i>If the response to Question XI.L.1 is "No," go to Section XI.M.</i> | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| ◆ 2.                                      | The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement.<br><i>If the response to Question XI.L.2 is "No," go to Section XI.M.</i>                                                                                                                                                                                                                       | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| ◆ 3.                                      | The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.                                                                                                                                                                                                                                                                                                                 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| ◆ 4.                                      | The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application.<br><i>If the responses to Questions XI.L.3 and XI.L.4 are both "No," go to Section XI.M.</i>                                                                                                                                             | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 5.                                        | The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit.                                                                                                                                                                                                                                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 6.                                        | Provide the unit identification numbers for the units for which the applicant is submitting a CAM implementation plan and schedule in the space below.                                                                                                                                                                                                                                                   |                                                                     |
| ◆ 7.                                      | At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).                                                                                                                                                                                                                                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| ◆ 8.                                      | All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).<br><i>If the response to Question XI.L.8 is "Yes," go to Section XI.M.</i>                                                                                                                                                                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No            |

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For SOP applications, answer ALL questions unless otherwise directed.

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

|                                                                                                         |                                                                                                                                                                                                                                         |                                                                                                  |
|---------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| <b>XI. Miscellaneous (continued)</b>                                                                    |                                                                                                                                                                                                                                         |                                                                                                  |
| <b>L. Compliance Assurance Monitoring (continued)</b>                                                   |                                                                                                                                                                                                                                         |                                                                                                  |
| ◆ 9.                                                                                                    | At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.                                                        | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 10.                                                                                                   | At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.                                                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 11.                                                                                                   | At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.                | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| ◆ 12.                                                                                                   | The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.                                                                                                                                          | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| <b>M. Title 30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Compliance Times</b> |                                                                                                                                                                                                                                         |                                                                                                  |
| ◆ 1.                                                                                                    | The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004.<br><i>If the response to Question XI.M.1 is "No," or "N/A," go to Section XII.</i>                        | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A |
| ◆ 2.                                                                                                    | All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.                                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No                                         |
| <b>XII. New Source Review (NSR) Authorizations</b>                                                      |                                                                                                                                                                                                                                         |                                                                                                  |
| <b>A. Waste Permits with Air Addendum</b>                                                               |                                                                                                                                                                                                                                         |                                                                                                  |
| ◆ 1.                                                                                                    | The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum.<br><i>If the response to XII.A.1 is "Yes," include the waste permit numbers and issuance date in Section XII.J.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                              |

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For SOP applications, answer ALL questions unless otherwise directed.

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

| XII. New Source Review (NSR) Authorizations (continued) |                                                                                                                                                                                                                                                                                                                            |                                                                     |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| B. Air Quality Standard Permits                         |                                                                                                                                                                                                                                                                                                                            |                                                                     |
| ◆ 1.                                                    | The application area includes at least one Air Quality Standard Permit NSR authorization.<br><i>If the response to XII.B.1 is "No," go to Section XII.C. If the response to XII.B.1 is "Yes," be sure to include the standard permit's registration numbers in Section XII.H and answer XII.B.2 - B.16 as appropriate.</i> | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| ◆ 2.                                                    | The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.                                                                                                                                                                         | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| ◆ 3.                                                    | The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.                                                                                                                                                                                          | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| ◆ 4.                                                    | The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620.                                                                                                                                              | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| ◆ 5.                                                    | The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.                                                                                                                                                                      | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| ◆ 6.                                                    | The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.                                                                                                                                                                          | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| ◆ 7.                                                    | The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.                                                                                                                                         | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 8.                                                      | The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.                                                                                                                                                                                                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| ◆ 9.                                                    | The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.                                                                                                                                                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| ◆ 10.                                                   | The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.                                                                                                                                                                                                          | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

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For SOP applications, answer ALL questions unless otherwise directed.

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

| <b>XII. New Source Review (NSR) Authorizations (continued)</b> |                                                                                                                                                                                              |                                                                     |
|----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| <b>B. Air Quality Standard Permits (continued)</b>             |                                                                                                                                                                                              |                                                                     |
| ◆ 11.                                                          | The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization.                                                                                     | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| ◆ 12.                                                          | The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization.<br><i>If the response to XII.B.12 is "No," go to Question XII.B.15.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| ◆ 13.                                                          | For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| ◆ 14.                                                          | For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.                                                            | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| ◆ 15.                                                          | The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.                                                                                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| ◆ 16.                                                          | The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.                                                                                          | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| <b>C. Flexible Permits</b>                                     |                                                                                                                                                                                              |                                                                     |
| 1.                                                             | The application area includes at least one Flexible Permit NSR authorization.                                                                                                                | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| <b>D. Multiple Plant Permits</b>                               |                                                                                                                                                                                              |                                                                     |
| 1.                                                             | The application area includes at least one Multi-Plant Permit NSR authorization.                                                                                                             | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

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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.  | Issuance Date | Pollutant(s):                                       | Permit No. | Issuance Date | Pollutant(s): |
|-------------|---------------|-----------------------------------------------------|------------|---------------|---------------|
| PSD-TX-1093 | 12/18/2007    | NO <sub>x</sub> , CO, VOC,<br>PM <sub>10</sub> . PM |            |               |               |
|             |               |                                                     |            |               |               |
|             |               |                                                     |            |               |               |
|             |               |                                                     |            |               |               |

If PSD Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: [www.tceq.texas.gov/permitting/air/titlev/site/site\\_experts.html](http://www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html).

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

| Permit No. | Issuance Date | Pollutant(s): | Permit No. | Issuance Date | 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: [www.tceq.texas.gov/permitting/air/titlev/site/site\\_experts.html](http://www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html).

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

| NSR Permit No. | Issuance Date | NSR Permit No. | Issuance Date | NSR Permit No. | Issuance Date |
|----------------|---------------|----------------|---------------|----------------|---------------|
| 81593          | 05/30/2024    |                |               |                |               |
|                |               |                |               |                |               |
|                |               |                |               |                |               |
|                |               |                |               |                |               |

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♦ **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 |
|-------------------|---------------|-------------------|---------------|-------------------|---------------|
| 40644             | 03/29/2018    |                   |               |                   |               |
| 45587             | 07/08/2022    |                   |               |                   |               |
|                   |               |                   |               |                   |               |
|                   |               |                   |               |                   |               |

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| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
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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.)**

- ◆ **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.: 060     | Version No./Date: 05/05/1976 |
| PBR No.: 102     | Version No./Date: 09/23/1982 |
| PBR No.: 106.122 | Version No./Date: 09/04/2000 |
| PBR No.: 106.227 | Version No./Date: 09/04/2000 |
| PBR No.: 106.244 | Version No./Date: 09/04/2000 |
| PBR No.: 106.261 | Version No./Date: 11/01/2003 |
| PBR No.: 106.262 | Version No./Date: 11/01/2003 |
| PBR No.: 106.263 | Version No./Date: 11/01/2001 |
| PBR No.: 106.265 | Version No./Date: 09/04/2000 |
| PBR No.: 106.266 | Version No./Date: 09/04/2000 |
| PBR No.: 106.355 | Version No./Date: 11/01/2001 |
| PBR No.: 106.412 | Version No./Date: 09/04/2000 |
| PBR No.: 106.415 | Version No./Date: 09/04/2000 |
| PBR No.: 106.452 | Version No./Date: 09/04/2000 |
| PBR No.: 106.454 | Version No./Date: 11/01/2001 |
| PBR No.: 106.472 | Version No./Date: 09/04/2000 |
| PBR No.: 106.473 | Version No./Date: 09/04/2000 |
| PBR No.: 106.511 | Version No./Date: 09/04/2000 |
| PBR No.: 106.532 | Version No./Date: 09/04/2000 |

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

| Permit No. | Issuance Date | Permit No. | Issuance Date | Permit No. | Issuance Date |
|------------|---------------|------------|---------------|------------|---------------|
|            |               |            |               |            |               |
|            |               |            |               |            |               |
|            |               |            |               |            |               |
|            |               |            |               |            |               |

**ATTACHMENT E**  
**FORM OP-REQ2**  
**NEGATIVE APPLICABLE/SUPERSEDED**  
**REQUIREMENT DETERMINATIONS**

**Form OP-REQ2**  
**Negative Applicable/Superseded Requirement Determinations**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
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| Unit AI | Revision No. | Unit/Group/Process ID No. | Unit/Group/Process Applicable Form | Potentially Applicable Regulatory Name | Negative Applicability/Superseded Requirement Citation | Negative Applicability/Superseded Requirement Reason                                                                                                             |
|---------|--------------|---------------------------|------------------------------------|----------------------------------------|--------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A       | 1            | GRP-GT1                   | OP-UA11                            | 40 CFR Part 60 Subpart TTTT            | §60.5509(a)                                            | The stationary combustion turbines did not commence construction or modification after January 8, 2014, and did not commence reconstruction after June 18, 2014. |
| A       | 2            | AUXB                      | OP-UA6                             | 40 CFR Part 60 Subpart TTTT            | §60.5509(a)                                            | The boiler did not commence construction or modification after January 8, 2014, and did not commence reconstruction after June 18, 2014.                         |
| A       | 3            | BMD1                      | OP-UA6                             | 40 CFR Part 60 Subpart TTTT            | §60.5509(a)                                            | The boiler did not commence construction or modification after January 8, 2014, and did not commence reconstruction after June 18, 2014.                         |
| A       | 4            | BMD1                      | OP-REQ2                            | 40 CFR Part 63 Subpart UUUUU           | §63.9983(b)                                            | The boiler meets definition of natural gas-fired electric generating unit.                                                                                       |
|         |              |                           |                                    |                                        |                                                        |                                                                                                                                                                  |
|         |              |                           |                                    |                                        |                                                        |                                                                                                                                                                  |

**ATTACHMENT F**  
**FORM OP-ACPS**  
**APPLICATION COMPLIANCE PLAN AND SCHEDULE**

**Texas Commission on Environmental Quality  
Form OP-ACPS  
Application Compliance Plan and Schedule**

|                                                |                                          |                                              |
|------------------------------------------------|------------------------------------------|----------------------------------------------|
| <b>Date:</b> 01/09/2026                        | <b>Regulated Entity No.:</b> RN100642040 | <b>Permit No.:</b> O-34                      |
| <b>Company Name:</b> City Public Service Board |                                          | <b>Area Name:</b> Barney Davis Energy Center |

- Part 1 of this form must be submitted with all initial FOP applications and renewal applications.
- The Responsible Official must use Form OP-CRO1 (Certification by Responsible Official) to certify information contained in this form in accordance with 30 TAC § 122.132(d)(8).

**Part 1**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| <b>A. Compliance Plan — Future Activity Committal Statement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                     |
| <p>The <i>Responsible Official</i> commits, utilizing reasonable effort, to the following:<br/> As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.</p>                                                                                                                                                                                                             |                                                                     |
| <b>B. Compliance Certification - Statement for Units in Compliance*</b><br>(Indicate response by entering an "X" in the appropriate column)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                     |
| <b>1.</b> With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?                                                                                                                                                                                                                                                           | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| <b>2.</b> Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| <b>3.</b> If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. <i>(For reference only)</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                     |
| <p>* For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status.<br/> For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122.</p> <p>Compliance should be assessed based, at a minimum, on the required monitoring, testing, record keeping, and/or reporting requirements, as appropriate, associated with the applicable requirement in question.</p> |                                                                     |

**Texas Commission on Environmental Quality**  
**Form OP-ACPS**  
**Application Compliance Plan and Schedule**

|                                                |                                          |                                              |
|------------------------------------------------|------------------------------------------|----------------------------------------------|
| <b>Date:</b> 01/09/2026                        | <b>Regulated Entity No.:</b> RN100642040 | <b>Permit No.:</b> O-34                      |
| <b>Company Name:</b> City Public Service Board |                                          | <b>Area Name:</b> Barney Davis Energy Center |

**Part 2**

|                                                                                                                                                                                                                                                                                                                                    |                         |                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|------------------------------------------|
| <b>A. Compliance Schedule</b>                                                                                                                                                                                                                                                                                                      |                         |                                          |
| If there are non-compliance situations ongoing at time of application, then complete a separate OP-ACPS Part 2 for each separate non-compliance situation. <i>(See form instruction for details.)</i> If there are no non-compliance situations ongoing at time of application, then this section is not required to be completed. |                         |                                          |
| <b>1. Specific Non-Compliance Situation</b>                                                                                                                                                                                                                                                                                        |                         |                                          |
| Unit/Group/Process ID No.(s):                                                                                                                                                                                                                                                                                                      |                         |                                          |
| SOP Index No.:                                                                                                                                                                                                                                                                                                                     |                         |                                          |
| Pollutant:                                                                                                                                                                                                                                                                                                                         |                         |                                          |
| <b>Applicable Requirement</b>                                                                                                                                                                                                                                                                                                      |                         |                                          |
| <b>Citation</b>                                                                                                                                                                                                                                                                                                                    | <b>Text Description</b> |                                          |
|                                                                                                                                                                                                                                                                                                                                    |                         |                                          |
|                                                                                                                                                                                                                                                                                                                                    |                         |                                          |
| <b>2. Compliance Status Assessment Method and Records Location</b>                                                                                                                                                                                                                                                                 |                         |                                          |
| <b>Citation</b>                                                                                                                                                                                                                                                                                                                    | <b>Text Description</b> | <b>Location of Records/Documentation</b> |
|                                                                                                                                                                                                                                                                                                                                    |                         |                                          |
|                                                                                                                                                                                                                                                                                                                                    |                         |                                          |
| <b>3. Non-compliance Situation Description</b>                                                                                                                                                                                                                                                                                     |                         |                                          |
|                                                                                                                                                                                                                                                                                                                                    |                         |                                          |
| <b>4. Corrective Action Plan Description</b>                                                                                                                                                                                                                                                                                       |                         |                                          |
|                                                                                                                                                                                                                                                                                                                                    |                         |                                          |
| <b>5. List of Activities/Milestones to Implement the Corrective Action Plan</b>                                                                                                                                                                                                                                                    |                         |                                          |
|                                                                                                                                                                                                                                                                                                                                    |                         |                                          |
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**Texas Commission on Environmental Quality  
Form OP-ACPS  
Application Compliance Plan and Schedule**

|                                                |                                          |                                              |
|------------------------------------------------|------------------------------------------|----------------------------------------------|
| <b>Date:</b> 01/09/2026                        | <b>Regulated Entity No.:</b> RN100642040 | <b>Permit No.:</b> O-34                      |
| <b>Company Name:</b> City Public Service Board |                                          | <b>Area Name:</b> Barney Davis Energy Center |

**Part 2 (continued)**

|                                                   |                       |
|---------------------------------------------------|-----------------------|
| <b>6. Previously Submitted Compliance Plan(s)</b> |                       |
| <b>Type of Action</b>                             | <b>Date Submitted</b> |
|                                                   |                       |
| <b>7. Progress Report Submission Schedule</b>     |                       |
|                                                   |                       |
|                                                   |                       |

**ATTACHMENT G**  
**FORM OP-PBRSUP**  
**PERMIT BY RULE SUPPLEMENTAL TABLE**

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

| Date       | Permit Number | Regulated Entity Number |
|------------|---------------|-------------------------|
| 01/09/2026 | O-34          | RN100642040             |

| Unit ID No. | Registration No. | PBR No.         | Registration Date |
|-------------|------------------|-----------------|-------------------|
| MSS         | 94488            | 106.263         | 02/17/2011        |
| BMD4        | 160554           | 106.261/106.262 | 03/27/2020        |
| NGFUG       | 181567           | 106.261/106.262 | 09/26/2025        |
|             |                  |                 |                   |
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**Permit By Rule Supplemental Table (Page 2)**  
**Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area**  
**Texas Commission on Environmental Quality**

| Date       | Permit Number | Regulated Entity Number |
|------------|---------------|-------------------------|
| 01/09/2026 | O-34          | RN100642040             |

| Unit ID No. | PBR No. | Version No./Date |
|-------------|---------|------------------|
| TK-15       | 060     | 05/05/1976       |
| TK-16       | 102     | 09/23/1982       |
| WELD        | 106.227 | 9/4/2000         |
| MSS         | 106.263 | 11/1/2001        |
| MAN-OP      | 106.265 | 9/4/2000         |
| PIPE-MAINT  | 106.355 | 11/1/2001        |
| BMD13       | 106.412 | 9/4/2000         |
| BLAST       | 106.452 | 9/4/2000         |
| PART-WASH   | 106.454 | 11/1/2001        |
| BMD12       | 106.472 | 9/4/2000         |
| OWSEP       | 106.472 | 9/4/2000         |
| TK-10       | 106.472 | 9/4/2000         |
| TK-11       | 106.472 | 9/4/2000         |

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

| Date       | Permit Number | Regulated Entity Number |
|------------|---------------|-------------------------|
| 01/09/2026 | O-34          | RN100642040             |

| Unit ID No. | PBR No. | Version No./Date |
|-------------|---------|------------------|
| TK-12       | 106.472 | 9/4/2000         |
| TK-17       | 106.472 | 9/4/2000         |
| TK-4        | 106.472 | 9/4/2000         |
| TK-5        | 106.472 | 9/4/2000         |
| TK-6        | 106.472 | 9/4/2000         |
| TK-7        | 106.472 | 9/4/2000         |
| TK-8        | 106.472 | 9/4/2000         |
| TK-9        | 106.472 | 9/4/2000         |
| TK-OWSEP    | 106.472 | 9/4/2000         |
| COND-ULDG   | 106.473 | 9/4/2000         |
| BMD14       | 106.511 | 9/4/2000         |
| BMD16       | 106.511 | 9/4/2000         |
| BMD18       | 106.532 | 9/4/2000         |
| UNLOAD-DSL  | 106.532 | 9/4/2000         |

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

| Date       | Permit Number | Regulated Entity Number |
|------------|---------------|-------------------------|
| 01/09/2026 | O-34          | RN100642040             |

| PBR No. | Version No./Date |
|---------|------------------|
| 106.122 | 09/04/2000       |
| 106.244 | 09/04/2000       |
| 106.266 | 09/04/2000       |
| 106.415 | 09/04/2000       |
|         |                  |
|         |                  |
|         |                  |
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**Permit By Rule Supplemental Table (Page 4)**  
**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
**Texas Commission on Environmental Quality**

| Date       | Permit Number | Regulated Entity Number |
|------------|---------------|-------------------------|
| 01/09/2026 | O-34          | RN100642040             |

| Unit ID No.       | PBR No. | Version No./Date Or Registration No. | Monitoring Requirement                                                                                                                                                               |
|-------------------|---------|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TK-15             | 060     | 05/05/1976                           | Maintain records of contents.                                                                                                                                                        |
| TK-16             | 102     | 09/23/1982                           | Maintain records of contents.                                                                                                                                                        |
| WELD              | 106.227 | 9/4/2000                             | Maintain records of lead used.                                                                                                                                                       |
| MSS               | 106.263 | 94488                                | Maintain records of maintenance, startup, and shutdown activities.                                                                                                                   |
| BMD4              | 106.261 | 160554                               | Maintain documentation verifying that the facility continues to meet minimum distance requirements from off-property receptors and the emission limitations as required by §106.261. |
| BMD4              | 106.262 | 160554                               | Maintain documentation verifying that the facility continues to meet minimum distance requirements from off-property receptors and the emission limitations as required by §106.262. |
| NGFUG             | 106.261 | 181567                               | Maintain documentation verifying that the facility continues to meet minimum distance requirements from off-property receptors and the emission limitations as required by §106.261. |
| NGFUG             | 106.262 | 181567                               | Maintain documentation verifying that the facility continues to meet minimum distance requirements from off-property receptors and the emission limitations as required by §106.262. |
| MACHINES          | 106.265 | 9/4/2000                             | Maintain records of hand-held/manually operated equipment.                                                                                                                           |
| PIPELINE          | 106.355 | 11/1/2001                            | Maintain records of pipeline purging and maintenance activities.                                                                                                                     |
| REFUELING         | 106.412 | 9/4/2000                             | Maintain records of refueling activities.                                                                                                                                            |
| BLASTING          | 106.452 | 9/4/2000                             | Maintain documentation of maximum filtering velocity for fabric filter.                                                                                                              |
| DEGREASER         | 106.454 | 11/1/2001                            | Maintain records of total solvent makeup.                                                                                                                                            |
| TANKS             | 106.472 | 9/4/2000                             | Maintain records of contents.                                                                                                                                                        |
| INORGANIC LOADING | 106.473 | 9/4/2000                             | Maintain records of tank capacity and tank contents.                                                                                                                                 |
| BMD14             | 106.511 | 9/4/2000                             | Maintain records of runtime and reason for use.                                                                                                                                      |
| BMD16             | 106.511 | 9/4/2000                             | Maintain records of runtime and reason for use.                                                                                                                                      |

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

| Date       | Permit Number | Regulated Entity Number |
|------------|---------------|-------------------------|
| 01/09/2026 | O-34          | RN100642040             |

| Unit ID No. | PBR No. | Version No./Date Or<br>Registration No. | Monitoring Requirement                         |
|-------------|---------|-----------------------------------------|------------------------------------------------|
| BMD-18      | 106.532 | 9/4/2000                                | Maintain records of water treatment activities |
|             |         |                                         |                                                |

**ATTACHMENT H**  
**FORM OP-UA2**  
**STATIONARY RECIPROCATING INTERNAL**  
**COMBUSTION ENGINE ATTRIBUTES**

**Stationary Reciprocating Internal Combustion Engine Attributes  
Form OP-UA2 (Page 1)**

**Federal Operating Permit Program**

**Table 1a: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)**

**Subchapter B: Combustion Control at Major Industrial, Commercial, and Institutional Sources in Ozone Nonattainment Areas  
Texas Commission on Environmental Quality**

| Date | Permit No. | Regulated Entity No. |
|------|------------|----------------------|
|      |            |                      |

| Unit ID No. | SOP/GOP<br>Index No. | Horsepower<br>Rating | RACT Date<br>Placed in<br>Service | Functionally<br>Identical<br>Replacement | Type of<br>Service | Fuel Fired | Engine Type | ESAD Date<br>Placed in<br>Service | Diesel HP<br>Rating |
|-------------|----------------------|----------------------|-----------------------------------|------------------------------------------|--------------------|------------|-------------|-----------------------------------|---------------------|
|             |                      |                      |                                   |                                          |                    |            |             |                                   |                     |
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**Stationary Reciprocating Internal Combustion Engine Attributes  
Form OP-UA2 (Page 2)**

**Federal Operating Permit Program**

**Table 1b: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)**

**Subchapter B: Combustion Control at Major Industrial, Commercial, and Institutional Sources in Ozone Nonattainment Areas**

**Texas Commission on Environmental Quality**

| Date | Permit No. | Regulated Entity No. |
|------|------------|----------------------|
|      |            |                      |

| Unit ID No. | SOP/GOP Index No. | NO <sub>x</sub> Emission Limitation | 23-C Option | 30 TAC Chapter 116 Limit | EGF System CAP Unit | NO <sub>x</sub> Averaging Method | NO <sub>x</sub> Reduction | NO <sub>x</sub> Monitoring System |
|-------------|-------------------|-------------------------------------|-------------|--------------------------|---------------------|----------------------------------|---------------------------|-----------------------------------|
|             |                   |                                     |             |                          |                     |                                  |                           |                                   |
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**Stationary Reciprocating Internal Combustion Engine Attributes  
Form OP-UA2 (Page 3)**

**Federal Operating Permit Program**

**Table 1c: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)**

**Subchapter B: Combustion Control at Major Industrial, Commercial, and Institutional Sources in Ozone Nonattainment Areas  
Texas Commission on Environmental Quality**

| Date | Permit No. | Regulated Entity No. |
|------|------------|----------------------|
|      |            |                      |

| Unit ID No. | SOP/GOP Index No. | Fuel Flow Monitoring | CO Emission Limitation | CO Averaging Method | CO Monitoring System | NH <sub>3</sub> Emission Limitation | NH <sub>3</sub> Monitoring |
|-------------|-------------------|----------------------|------------------------|---------------------|----------------------|-------------------------------------|----------------------------|
|             |                   |                      |                        |                     |                      |                                     |                            |
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**Stationary Reciprocating Internal Combustion Engine Attributes**  
**Form OP-UA2 (Page 4)**

**Federal Operating Permit Program**

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

**Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 01/09/2026 | O-34       | RN100642040          |

| Unit ID No. | SOP/GOP Index No. | HAP Source | Brake HP | Construction/<br>Reconstruction<br>Date | Nonindustrial<br>Emergency<br>Engine | Service Type | Stationary RICE<br>Type |
|-------------|-------------------|------------|----------|-----------------------------------------|--------------------------------------|--------------|-------------------------|
| GEN1        | 63ZZZZ            | AREA       | 500+     | 06+                                     |                                      |              |                         |
| FWP1        | 63ZZZZ            | AREA       | 250-300  | 06+                                     |                                      |              |                         |
| BMD14       | 63ZZZZ            | AREA       | 500+     | 02-                                     | NO                                   | EMER-A       | CI                      |
| BMD16       | 63ZZZZ            | AREA       | 100-250  | 02-                                     | NO                                   | EMER-A       | CI                      |
|             |                   |            |          |                                         |                                      |              |                         |
|             |                   |            |          |                                         |                                      |              |                         |
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**Stationary Reciprocating Internal Combustion Engine Attributes**  
**Form OP-UA2 (Page 5)**

**Federal Operating Permit Program**

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

**Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 01/09/2026 | O-34       | RN100642040          |

| Unit ID No. | SOP/GOP Index No. | Manufacture Date | Operating Hours | Different Schedule | Emission Limitation | Displacement |
|-------------|-------------------|------------------|-----------------|--------------------|---------------------|--------------|
| GEN1        | 63ZZZZ            |                  |                 |                    |                     |              |
| FWP1        | 63ZZZZ            |                  |                 |                    |                     |              |
| BMD14       | 63ZZZZ            |                  |                 |                    |                     |              |
| BMD16       | 63ZZZZ            |                  |                 |                    |                     |              |
|             |                   |                  |                 |                    |                     |              |
|             |                   |                  |                 |                    |                     |              |
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**Stationary Reciprocating Internal Combustion Engine Attributes**

**Form OP-UA2 (Page 6)**

**Federal Operating Permit Program**

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

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

**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 01/09/2026 | O-34       | RN100642040          |

| Unit ID No. | SOP/GOP Index No. | Crankcase | Performance Test | Control Technique | Operating Limits | Monitoring System |
|-------------|-------------------|-----------|------------------|-------------------|------------------|-------------------|
| GEN1        | 63ZZZZ            |           |                  |                   |                  |                   |
| FWP1        | 63ZZZZ            |           |                  |                   |                  |                   |
| BMD14       | 63ZZZZ            |           |                  |                   |                  |                   |
| BMD16       | 63ZZZZ            |           |                  |                   |                  |                   |
|             |                   |           |                  |                   |                  |                   |
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**Stationary Reciprocating Internal Combustion Engine Attributes**  
**Form OP-UA2 (Page 10)**  
**Federal Operating Permit Program**  
**Table 5a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 01/09/2026 | O-34       | RN100642040          |

| Unit ID No. | SOP/GOP Index No. | Applicability Date | Exemptions | Service | Commencing | Manufacture Date |
|-------------|-------------------|--------------------|------------|---------|------------|------------------|
| GEN1        | 60IIII            | 2005+              | NONE       | EMERG   | CON        | 0406+            |
| FWP1        | 60IIII            | 2005+              | NONE       | FIRE    | CON        | 0706+            |
| BMD14       | 60IIII            | 2005-              |            |         |            |                  |
| BMD16       | 60IIII            | 2005-              |            |         |            |                  |
|             |                   |                    |            |         |            |                  |
|             |                   |                    |            |         |            |                  |
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**Stationary Reciprocating Internal Combustion Engine Attributes**  
**Form OP-UA2 (Page 11)**  
**Federal Operating Permit Program**  
**Table 5b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 01/09/2026 | O-34       | RN100642040          |

| Unit ID No. | SOP/GOP Index No. | Diesel | AES No. | Displacement | Generator Set | Model Year | Install Date |
|-------------|-------------------|--------|---------|--------------|---------------|------------|--------------|
| GEN1        | 60IIII            | DIESEL |         | 10-          |               | 2008       |              |
| FWP1        | 60IIII            | DIESEL |         | 10-          |               | 2008       |              |
| BMD14       | 60IIII            |        |         |              |               |            |              |
| BMD16       | 60IIII            |        |         |              |               |            |              |
|             |                   |        |         |              |               |            |              |
|             |                   |        |         |              |               |            |              |
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**Stationary Reciprocating Internal Combustion Engine Attributes**  
**Form OP-UA2 (Page 12)**  
**Federal Operating Permit Program**  
**Table 5c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 01/09/2026 | O-34       | RN100642040          |

| Unit ID No. | SOP/GOP Index No. | Kilowatts | Filter | AECD | Standard | Compliance Option | PM Compliance | Options |
|-------------|-------------------|-----------|--------|------|----------|-------------------|---------------|---------|
| GEN1        | 60IIII            | E560-2237 |        | NO   | YES      | MANU YES          |               |         |
| FWP1        | 60IIII            | F130-368  |        |      | NO       | MDATA             |               |         |
| BMD14       | 60IIII            |           |        |      |          |                   |               |         |
| BMD16       | 60IIII            |           |        |      |          |                   |               |         |
|             |                   |           |        |      |          |                   |               |         |
|             |                   |           |        |      |          |                   |               |         |
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**ATTACHMENT I**  
**FORM OP-UA4**  
**LOADING/UNLOADING OPERATIONS ATTRIBUTES**

**Loading/Unloading Operations Attributes**  
**Form OP-UA4 (Page 1)**  
**Federal Operating Permit Program**  
**Table 1a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter C: Loading and Unloading of Volatile Organic Compounds**  
**Texas Commission on Environmental Quality**

| Date       | Permit No.: | Regulated Entity No. |
|------------|-------------|----------------------|
| 01/09/2026 | O-34        | RN100642040          |

| Unit ID No. | SOP/GOP Index No. | Chapter 115 Facility Type | Alternate Control Requirement (ACR) | ACR ID No. | Product Transferred | Transfer Type | True Vapor Pressure | Daily Through-put | Control Options |
|-------------|-------------------|---------------------------|-------------------------------------|------------|---------------------|---------------|---------------------|-------------------|-----------------|
| UNLOAD-DSL  | R5211             | OTHER                     | NONE                                |            | VOC2                | UNLOAD        | 1.5-                |                   |                 |
| BMD12       | R5211             | OTHER                     | NONE                                |            | VOC2                | UNLOAD        | 1.5-                |                   |                 |
|             |                   |                           |                                     |            |                     |               |                     |                   |                 |
|             |                   |                           |                                     |            |                     |               |                     |                   |                 |
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**Loading/Unloading Operations Attributes**  
**Form OP-UA4 (Page 2)**  
**Federal Operating Permit Program**  
**Table 1b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter C: Loading and Unloading of Volatile Organic Compounds**  
**Texas Commission on Environmental Quality**

| Date       | Permit No.: |             |
|------------|-------------|-------------|
| 01/09/2026 | O-34        | RN100642040 |

| Unit ID No. | SOP Index No. | Chapter 115<br>Control Device<br>Type | Chapter 115<br>Control Device<br>ID No. | Vapor-Tight | Vapor Space<br>Holding Tank | Marine Terminal<br>Exemptions | VOC Flash Point | Uncontrolled<br>VOC Emissions |
|-------------|---------------|---------------------------------------|-----------------------------------------|-------------|-----------------------------|-------------------------------|-----------------|-------------------------------|
| UNLOAD-DSL  | R5211         |                                       |                                         |             |                             |                               |                 |                               |
| BMD12       | R5211         |                                       |                                         |             |                             |                               |                 |                               |
|             |               |                                       |                                         |             |                             |                               |                 |                               |
|             |               |                                       |                                         |             |                             |                               |                 |                               |
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**ATTACHMENT J**  
**FORM OP-UA6**  
**BOILER/STEAM GENERATOR/STEAM**  
**GENERATING UNIT ATTRIBUTES**

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 11)**  
**Federal Operating Permit Program**  
**Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Dc: Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 01/09/2026 | 0-34       | RN100642040          |

| Unit ID No. | SOP Index No. | Construction/Modification Date | Maximum Design Heat Input Capacity | Applicability | Heat Input Capacity | D-Series Fuel Type | D-Series Fuel Type | D-Series Fuel Type | ACF Option SO <sub>2</sub> | ACF Option PM | 30% Coal Duct Burner |
|-------------|---------------|--------------------------------|------------------------------------|---------------|---------------------|--------------------|--------------------|--------------------|----------------------------|---------------|----------------------|
| AUXB        | 60Dc          | 05+                            | 10-100                             | NONE          | 30-75               | NG                 |                    |                    | 55+CL                      | OTHR          | NO                   |
|             |               |                                |                                    |               |                     |                    |                    |                    |                            |               |                      |
|             |               |                                |                                    |               |                     |                    |                    |                    |                            |               |                      |
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**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 12)**  
**Federal Operating Permit Program**  
**Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Dc: Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 01/09/2026 | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | Monitoring Type PM | Monitoring Type SO <sub>2</sub> Inlet | Monitoring Type SO <sub>2</sub> Outlet | Technology Type | 43CE-Option | 47C-Option |
|-------------|---------------|--------------------|---------------------------------------|----------------------------------------|-----------------|-------------|------------|
| AUXB        | 60Dc          | NONE               | FLCRT                                 | NONE                                   | NONE            |             | 47C-C      |
|             |               |                    |                                       |                                        |                 |             |            |
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**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 18)**  
**Federal Operating Permit Program**  
**Table 7: Title 30 Texas Administrative Code Chapter 112 (30 TAC Chapter 112)**  
**Subchapters A-D: Control of Air Pollution from Sulfur Compounds**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 01/09/2026 | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | Fuel Type | Date of Operation | Heat Input | Control Equipment | FCAA § 412(c) | Stack Height |
|-------------|---------------|-----------|-------------------|------------|-------------------|---------------|--------------|
| BMD1        | R200          | LQD       |                   | 250+       | NONE              |               | NO           |
|             |               |           |                   |            |                   |               |              |
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**Boiler/Steam Generator/Steam Generating Unit Attributes**

**Form OP-UA6 (Page 22)**

**Federal Operating Permit Program**

**Table 9a: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)**

**Subchapter E: Division 1: Utility Electric Generation in East and Central Texas**

**Texas Commission on Environmental Quality**

| <b>Date</b> | <b>Permit No.</b> | <b>Regulated Entity No.</b> |
|-------------|-------------------|-----------------------------|
| 01/09/2026  | 0-34              | RN100642040                 |

| <b>Unit ID No.</b> | <b>SOP Index No.</b> | <b>Date Placed in Service</b> | <b>Unit Exempt</b> | <b>Location</b> | <b>Capacity</b> | <b>30% of the Maximum</b> | <b>Firing Method</b> |
|--------------------|----------------------|-------------------------------|--------------------|-----------------|-----------------|---------------------------|----------------------|
| BMD1               | R73000               | 95-                           | NONE               | NO              |                 |                           |                      |
|                    |                      |                               |                    |                 |                 |                           |                      |
|                    |                      |                               |                    |                 |                 |                           |                      |
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**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 23)**  
**Federal Operating Permit Program**  
**Table 9b: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)**  
**Subchapter E: Division 1: Utility Electric Generation in East and Central Texas**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 01/09/2026 | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | NO <sub>x</sub> Emission Limitation | Fuel | NO <sub>x</sub> Monitoring | Maximum Emission Rate | Ammonia Use | NH <sub>3</sub> Emission Limitation | Ammonia Monitoring |
|-------------|---------------|-------------------------------------|------|----------------------------|-----------------------|-------------|-------------------------------------|--------------------|
| BMD1        | R73000        | SC                                  |      | CEMS                       | NO                    | NO          |                                     |                    |
|             |               |                                     |      |                            |                       |             |                                     |                    |
|             |               |                                     |      |                            |                       |             |                                     |                    |
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**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 44)**  
**Federal Operating Permit Program**  
**Table 15a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart TTTT: Standards of Performance for Greenhouse Gas Emissions for Electric Utility Generating Units**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 01/09/2026 | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | Unit Type | Construction/Modification Date | Base Load Rating | Commercial Operation Date | Emissions Reporting Date | Acid Rain Program |
|-------------|---------------|-----------|--------------------------------|------------------|---------------------------|--------------------------|-------------------|
| BMD1        | 60TTTT        | STEAM     | 2014-                          |                  |                           |                          |                   |
| AUXB        | 60TTTT        | STEAM     | 2014-                          |                  |                           |                          |                   |
|             |               |           |                                |                  |                           |                          |                   |
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**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 45)**  
**Federal Operating Permit Program**  
**Table 15b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart TTTT: Standards of Performance for Greenhouse Gas Emissions for Electric Utility Generating Units**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 01/09/2026 | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | CO <sub>2</sub> Capture | CO <sub>2</sub> Transfer | Monitoring | Common Stack | Multiple Stacks | Common Electric Generator |
|-------------|---------------|-------------------------|--------------------------|------------|--------------|-----------------|---------------------------|
| BMD1        | 60TTTT        |                         |                          |            |              |                 |                           |
| AUXB        | 60TTTT        |                         |                          |            |              |                 |                           |
|             |               |                         |                          |            |              |                 |                           |
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**ATTACHMENT K**  
**FORM OP-UA11**  
**STATIONARY TURBINE ATTRIBUTES**

**Stationary Turbine Attributes**  
**Form OP-UA11 (Page 9)**  
**Federal Operating Permit Program**  
**Table 4a: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)**  
**Subchapter E, Division 1: Utility Electric Generation in East and Central Texas**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 01/09/2026 | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | Date Placed in Service | Unit | NO <sub>x</sub> Emission Limitation | NO <sub>x</sub> Monitoring | Max Emission Rate | MW Rating |
|-------------|---------------|------------------------|------|-------------------------------------|----------------------------|-------------------|-----------|
| GRP-GT1     | R117          | 95+                    |      |                                     |                            |                   |           |
|             |               |                        |      |                                     |                            |                   |           |
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**Stationary Turbine Attributes**  
**Form OP-UA11 (Page 10)**  
**Federal Operating Permit Program**  
**Table 4b: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)**  
**Subchapter E, Division 1: Utility Electric Generation in East and Central Texas**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 01/09/2026 | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | Monitoring Operations | Steam or Water Injection | Acid Rain | Ammonia Use | NH <sub>3</sub> Emission Limitation | Ammonia Monitoring |
|-------------|---------------|-----------------------|--------------------------|-----------|-------------|-------------------------------------|--------------------|
| GRP-GT1     | R117          |                       |                          |           |             |                                     |                    |
|             |               |                       |                          |           |             |                                     |                    |
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**Stationary Turbine Attributes**  
**Form OP-UA11 (Page 12)**  
**Federal Operating Permit Program**  
**Table 6a: Title 40 Code of Federal Regulations (40 CFR Part 60)**  
**Subpart KKKK: Stationary Combustion Turbines**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 01/09/2026 | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | Unit Type | Construction/Modification Date | Heat Input | Subject to Da | Service Type | NO <sub>x</sub> Standard | Fuel Type |
|-------------|---------------|-----------|--------------------------------|------------|---------------|--------------|--------------------------|-----------|
| GRP-GT1     | 60KKKK        | COMB      | 2005C                          | 850+       | NO            | NOTER        | NO                       | NGO       |
|             |               |           |                                |            |               |              |                          |           |
|             |               |           |                                |            |               |              |                          |           |
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**Stationary Turbine Attributes**  
**Form OP-UA11 (Page 13)**  
**Federal Operating Permit Program**  
**Table 6b: Title 40 Code of Federal Regulations (40 CFR Part 60)**  
**Subpart KKKK: Stationary Combustion Turbines**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 01/09/2026 | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | 75% of Peak | 30 MW | Turbine Use | NO <sub>x</sub> Control | NO <sub>x</sub> Monitoring | Common Steam Header | Duct Burner |
|-------------|---------------|-------------|-------|-------------|-------------------------|----------------------------|---------------------|-------------|
| GRP-GT1     | 60KKKK        | YES         | NO    |             | NO                      | CEMS                       | CMN                 | YES         |
|             |               |             |       |             |                         |                            |                     |             |
|             |               |             |       |             |                         |                            |                     |             |
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**Stationary Turbine Attributes**  
**Form OP-UA11 (Page 14)**  
**Federal Operating Permit Program**  
**Table 6c: Title 40 Code of Federal Regulations (40 CFR Part 60)**  
**Subpart KKKK: Stationary Combustion Turbines**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 01/09/2026 | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | Location | SO <sub>2</sub> Standard | Fuel Monitoring | Fuel Quality | Performance Test | Intermediate Storage | Fuel Schedules |
|-------------|---------------|----------|--------------------------|-----------------|--------------|------------------|----------------------|----------------|
| GRP-GT1     | 60KKKK        | NO       | NO                       | YES             | PRCHS        | SAMP             |                      |                |
|             |               |          |                          |                 |              |                  |                      |                |
|             |               |          |                          |                 |              |                  |                      |                |
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**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA11 (Page 15)**  
**Federal Operating Permit Program**  
**Table 7a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart TTTT: Standards of Performance for Greenhouse Gas Emissions for Electric Utility Generating Units**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 01/09/2026 | 0-34       | RN100642040          |

| Unit ID No. | SOP Index No. | Construction/Reconstruction Date | Standard | Fuel Type | CO <sub>2</sub> Emissions Determination | Commercial Operation Date |
|-------------|---------------|----------------------------------|----------|-----------|-----------------------------------------|---------------------------|
| GRP-GT1     | 60TTTT        | 2014-                            |          |           |                                         |                           |
|             |               |                                  |          |           |                                         |                           |
|             |               |                                  |          |           |                                         |                           |
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**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA11 (Page 16)**  
**Federal Operating Permit Program**  
**Table 7b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart TTTT: Standards of Performance for Greenhouse Gas Emissions for Electric Utility Generating Units**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 01/09/2026 | O-34       | RN100642040          |

| Unit ID No. | SOP Index No. | Emissions Reporting Date | Acid Rain Program | CO <sub>2</sub> Capture | CO <sub>2</sub> Transfer | Monitoring | Common Stack | Multiple Stacks | Common Electric Generator |
|-------------|---------------|--------------------------|-------------------|-------------------------|--------------------------|------------|--------------|-----------------|---------------------------|
| GRP-GT1     | 60TTTT        |                          |                   |                         |                          |            |              |                 |                           |
|             |               |                          |                   |                         |                          |            |              |                 |                           |
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**ATTACHMENT L**  
**FORM OP-UA14**  
**WATER SEPARATOR ATTRIBUTES**

**Water Separator Attributes**  
**Form OP-UA14 (Page 1)**  
**Federal Operating Permit Program**  
**Table 1: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter B: Water Separation**  
**Texas Commission on Environmental Quality**

| Date       | Permit No.: | Regulated Entity No. |
|------------|-------------|----------------------|
| 01/09/2026 | 0-34        | RN100642040          |

| Unit ID No. | SOP/GOP Index No. | Alternate Control Requirement (ACR) | ACR ID No. | Exemption | Emission Control Option | Control Device | Control Device ID No. |
|-------------|-------------------|-------------------------------------|------------|-----------|-------------------------|----------------|-----------------------|
| OWSEP       | R5131             | NO                                  |            | BTVP      |                         |                |                       |
| BMD18       | R5131             | NO                                  |            | BTVP      |                         |                |                       |
|             |                   |                                     |            |           |                         |                |                       |
|             |                   |                                     |            |           |                         |                |                       |
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**ATTACHMENT M**  
**FORM OP-UA15**  
**EMISSIONS POINT/STATIONARY VENT/DISTILLATION**  
**OPERATION VENT/PROCESS VENT ATTRIBUTES**

**Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes**  
**Form OP-UA15 (Page 1)**  
**Federal Operating Permit Program**  
**Table 1a: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)**  
**Subchapter A: Visible Emissions**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 01/09/2026 | O-34       | RN100642040          |

| Emission Point ID No. | SOP/GOP Index No. | Alternate Opacity Limitation | AOL ID No. | Vent Source | Opacity Monitoring System | Construction Date | Effluent Flow Rate |
|-----------------------|-------------------|------------------------------|------------|-------------|---------------------------|-------------------|--------------------|
| GRP-ST1               | R1111             | NO                           |            | OTHER       | NONE                      | 72+               | 100+               |
| GRP-ST2               | R1111             | NO                           |            | OTHER       | NONE                      | 72+               | 100-               |
| GRP-TKVENT1           | R1111             | NO                           |            | NOVIS       | NONE                      | 72+               | 100-               |
| 1                     | R1111             | NO                           |            | OTHER       | NONE                      | 72-               | 100+               |
| BMD14-STK             | R1111             | NO                           |            | OTHER       | NONE                      | 72-               | 100-               |
| BMD16-STK             | R1111             | NO                           |            | OTHER       | NONE                      | 72-               | 100-               |
|                       |                   |                              |            |             |                           |                   |                    |
|                       |                   |                              |            |             |                           |                   |                    |
|                       |                   |                              |            |             |                           |                   |                    |
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**Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes**  
**Form OP-UA15 (Page 2)**  
**Federal Operating Permit Program**  
**Table 1b: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)**  
**Subchapter A: Visible Emissions**  
**Texas Commission on Environmental Quality**

| Date       | Permit No. | Regulated Entity No. |
|------------|------------|----------------------|
| 01/09/2026 | O-34       | RN100642040          |

| Emission Point ID No. | SOP Index No. | Annual ACF | Heat Input | State Implementation Plan (SIP) Violation | Total Feed Capacity |
|-----------------------|---------------|------------|------------|-------------------------------------------|---------------------|
| GRP-ST1               | R1111         |            |            |                                           |                     |
| GRP-ST2               | R1111         |            |            |                                           |                     |
| GRP-TKVENT1           | R1111         |            |            |                                           |                     |
| 1                     | R1111         |            |            |                                           |                     |
| BMD14-STK             | R1111         |            |            |                                           |                     |
| BMD16-STK             | R1111         |            |            |                                           |                     |
|                       |               |            |            |                                           |                     |
|                       |               |            |            |                                           |                     |
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**ATTACHMENT N**  
**FORM OP-AR1**  
**ACID RAIN PERMIT APPLICATION**



**Texas Commission on Environmental Quality**  
**Form OP-AR1**  
**Acid Rain Permit Application**  
**Federal Operating Permit Processes**

|                               |                                                |                                                                                                                              |
|-------------------------------|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| <b>Date:</b> 01/09/2026       | <b>Permit Name:</b> Barney Davis Energy Center | <b>ORIS Code:</b> 4939                                                                                                       |
| <b>Account No.:</b> NE-0024-E | <b>RN:</b> RN100642040                         | <b>CN:</b> CN600129019                                                                                                       |
| <b>AIRS No.:</b>              | <b>FINDS No.:</b>                              | <b>Submission:</b> New <input type="checkbox"/> Revised <input type="checkbox"/> Renewal <input checked="" type="checkbox"/> |

| Unit ID No. | NADB No. | Unit Will Hold SO <sub>2</sub> Allowances Per 40 CFR § 72.9(c)(1) | NO <sub>x</sub> Limitation* | New Units Commence Operation Date | New Units Monitor Certification Deadline |
|-------------|----------|-------------------------------------------------------------------|-----------------------------|-----------------------------------|------------------------------------------|
| BMD1        | 1        | Yes                                                               | NO                          |                                   |                                          |
| BMD3        | 3        | Yes                                                               | NO                          |                                   |                                          |
| BMD4        | 4        | Yes                                                               | NO                          |                                   |                                          |
|             |          | Yes                                                               |                             |                                   |                                          |
|             |          | Yes                                                               |                             |                                   |                                          |
|             |          | Yes                                                               |                             |                                   |                                          |
|             |          | Yes                                                               |                             |                                   |                                          |
|             |          | Yes                                                               |                             |                                   |                                          |
|             |          | Yes                                                               |                             |                                   |                                          |
|             |          | Yes                                                               |                             |                                   |                                          |

*Note: If NO<sub>x</sub> Limitation is "YES" (this applies to coal-fired units only), the unit is subject to the NO<sub>x</sub> limitations of 40 CFR Part 76 and the Designated Representative must submit an Acid Rain Program Phase II NO<sub>x</sub> Compliance plan (EPA Form 7610-28).*

**TCEQ - 10096 (Revised 09/09) OP-AR1 Form**

**This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (APDG 5979v3)**

**ATTACHMENT O**  
**CERTIFICATE OF REPRESENTATION**



The report output is displayed below. Use your browser's print functionality to print the report. A PDF may be generated by selecting 'Print to PDF' as the printer destination. This report output can be best printed when the print settings on your computer are set to a landscape orientation. If the report is downloadable, a Download button will appear and you may click it to download the report output.

## Certificate of Representation Report

**Barney M. Davis (4939) - TX**

**State**

Texas

**County**

Nueces County

**EPA Region**

6

**Latitude**

27.6067

**Longitude**

-97.3119

**NERC Region**

Electric Reliability Council of Texas

**EPA AIRS ID**

4835500047

**FRS ID**

110002043752

### Representatives

Primary Representative

Alternate Representative

**Gregg R Tieken**

Effective Date: 05/01/2024  
City Public Service  
Environmental Manager

12940 South US Highway 181  
San Antonio, TX 78205-9673

(210) 353-2158  
(210) 353-3012 (Fax)  
(210) 837-2607 (Other)  
grtieken@cpsenergy.com

Submitted Electronic  
Signature Agreement: Yes

**Melissa A Clyde**

Effective Date: 01/02/2025  
City Public Service  
Engineer

P.O. Box 1771  
San Antonio, TX 78296

(210) 353-3302  
(210) 353-3012 (Fax)  
maclyde@cpsenergy.com

Submitted Electronic  
Signature Agreement: Yes

**Units****Unit 1****Programs**

ARP, CSOSG2

**Is this unit in Indian Country?**

No

**Operating Status**

Operating

**Commence Operation Date**

06/30/1974

**Commence Commercial Operation Date**

06/30/1974

**Source Category**

Electric Utility

**NAICS Code**

221112 - Fossil fuel electric power generation

**Owner(s)**

City of San Antonio

**Operator**

City of San Antonio

**Unit 2****Programs**

ARP, CSOSG2

**Is this unit in Indian Country?**

No

**Operating Status**

Retired

**Commence Operation Date**

06/30/1976

**Commence Commercial Operation Date**

06/30/1976

**Source Category**

Electric Utility

**NAICS Code**

221112 - Fossil fuel electric power generation

**Owner(s)**

City of San Antonio

**Operator**

City of San Antonio

### Unit 3

#### Programs

ARP, CSOSG2

#### Is this unit in Indian Country?

No

#### Operating Status

Operating

#### Commence Operation Date

10/22/2009

#### Commence Commercial Operation Date

10/22/2009

#### Source Category

Electric Utility

#### NAICS Code

221112 - Fossil fuel electric power generation

#### Owner(s)

City of San Antonio

#### Operator

City of San Antonio

#### Notes

02/03/2011 (C. Hillock) the initial certification deadline for this unit was April 20, 2010 (180 calendar days after CCO date), per letter from Donny Hearn, WCM Group. 11/02/2009 - L DeSantis - per letter from Donny Hearn, actual CCO date was 10/22/2009.

### Unit 4

#### Programs

ARP, CSOSG2

#### Is this unit in Indian Country?

No

#### Operating Status

Operating

#### Commence Operation Date

11/02/2009

#### Commence Commercial Operation Date

11/04/2009

#### Source Category

Electric Utility

#### NAICS Code

221112 - Fossil fuel electric power generation

#### Owner(s)

City of San Antonio

#### Operator

City of San Antonio

#### Notes

02/03/2011 (C. Hillock) the initial certification deadline for this unit was May 3, 2010 (180 calendar days after CCO date), per letter from Donny Hearn, WCM Group. 11/09/2009 (C. Hillock) updated actual CCO date and Operating Status per letter from Donny Hearn, WCM Group.

## Generators

### Generator 1

#### Acid Rain Program Nameplate Capacity (MWe)

352

### Generator 2

#### Acid Rain Program Nameplate Capacity (MWe)

351

**Other Programs Nameplate Capacity (MWe)**

352

**Units Linked to Generator**

1

**Other Programs Nameplate Capacity (MWe)**

351

**Units Linked to Generator**

4,3

**Generator 3**

**Acid Rain Program Nameplate Capacity (MWe)**

172

**Other Programs Nameplate Capacity (MWe)**

172

**Units Linked to Generator**

3

**Generator 4**

**Acid Rain Program Nameplate Capacity (MWe)**

172

**Other Programs Nameplate Capacity (MWe)**

172

**Units Linked to Generator**

4

## Texas Commission on Environmental Quality

Title V Existing

34

### Site Information (Regulated Entity)

|                                                       |                                       |
|-------------------------------------------------------|---------------------------------------|
| What is the name of the permit area to be authorized? | BARNEY DAVIS ENERGY CENTER            |
| Does the site have a physical address?                | Yes                                   |
| Physical Address                                      |                                       |
| Number and Street                                     | 4301 WALDRON RD                       |
| City                                                  | CORPUS CHRISTI                        |
| State                                                 | TX                                    |
| ZIP                                                   | 78418                                 |
| County                                                | NUECES                                |
| Latitude (N) (##.#####)                               | 27.607222                             |
| Longitude (W) (-###.#####)                            | 97.310555                             |
| Primary SIC Code                                      | 4911                                  |
| Secondary SIC Code                                    |                                       |
| Primary NAICS Code                                    | 221112                                |
| Secondary NAICS Code                                  |                                       |
| Regulated Entity Site Information                     |                                       |
| What is the Regulated Entity's Number (RN)?           | RN100642040                           |
| What is the name of the Regulated Entity (RE)?        | BARNEY DAVIS ENERGY CENTER            |
| Does the RE site have a physical address?             | Yes                                   |
| Physical Address                                      |                                       |
| Number and Street                                     | 4301 WALDRON RD                       |
| City                                                  | CORPUS CHRISTI                        |
| State                                                 | TX                                    |
| ZIP                                                   | 78418                                 |
| County                                                | NUECES                                |
| Latitude (N) (##.#####)                               | 27.639444                             |
| Longitude (W) (-###.#####)                            | -97.309722                            |
| Facility NAICS Code                                   |                                       |
| What is the primary business of this entity?          | FOSSIL FUEL ELECTRIC POWER GENERATION |

### Customer (Applicant) Information

|                                                  |                           |
|--------------------------------------------------|---------------------------|
| How is this applicant associated with this site? | Owner Operator            |
| What is the applicant's Customer Number (CN)?    | CN600129019               |
| Type of Customer                                 | City Government           |
| Full legal name of the applicant:                |                           |
| Legal Name                                       | City Public Service Board |
| Texas SOS Filing Number                          |                           |
| Federal Tax ID                                   | 746002071                 |
| State Franchise Tax ID                           |                           |

|                                   |         |
|-----------------------------------|---------|
| State Sales Tax ID                |         |
| Local Tax ID                      |         |
| DUNS Number                       | 7936073 |
| Number of Employees               | 501+    |
| Independently Owned and Operated? | Yes     |

## Responsible Official Contact

Person TCEQ should contact for questions about this application:

|                                                              |                             |
|--------------------------------------------------------------|-----------------------------|
| Organization Name                                            | CITY PUBLIC SERVICE BOARD   |
| Prefix                                                       | MR                          |
| First                                                        | BENJAMIN                    |
| Middle                                                       |                             |
| Last                                                         | ETHRIDGE                    |
| Suffix                                                       |                             |
| Credentials                                                  |                             |
| Title                                                        | CHIEF ENERGY SUPPLY OFFICER |
| Enter new address or copy one from list:                     |                             |
| Mailing Address                                              |                             |
| Address Type                                                 | Domestic                    |
| Mailing Address (include Suite or Bldg. here, if applicable) | 500 MCCULLOUGH AVE          |
| Routing (such as Mail Code, Dept., or Attn:)                 |                             |
| City                                                         | SAN ANTONIO                 |
| State                                                        | TX                          |
| ZIP                                                          | 78215                       |
| Phone (###-###-####)                                         | 2103532158                  |
| Extension                                                    |                             |
| Alternate Phone (###-###-####)                               |                             |
| Fax (###-###-####)                                           |                             |
| E-mail                                                       | blethridge@cpsenergy.com    |

## Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application

Select existing DAR contact or enter a new contact.

|                                         |                                                |
|-----------------------------------------|------------------------------------------------|
| Organization Name                       | New Contact                                    |
| Prefix                                  | City Public Service Board                      |
| First                                   | MR                                             |
| Middle                                  | Gregg                                          |
| Last                                    |                                                |
| Suffix                                  | Tieken                                         |
| Credentials                             |                                                |
| Title                                   | Director Environmental Planning and Compliance |
| Enter new address or copy one from list |                                                |
| Mailing Address                         |                                                |
| Address Type                            | Domestic                                       |

|                                                              |                        |
|--------------------------------------------------------------|------------------------|
| Mailing Address (include Suite or Bldg. here, if applicable) | PO BOX 1771            |
| Routing (such as Mail Code, Dept., or Attn:)                 |                        |
| City                                                         | SAN ANTONIO            |
| State                                                        | TX                     |
| Zip                                                          | 78296                  |
| Phone (###-###-####)                                         | 2103532158             |
| Extension                                                    |                        |
| Alternate Phone (###-###-####)                               |                        |
| Fax (###-###-####)                                           |                        |
| E-mail                                                       | grtieken@cpsenergy.com |

## Designated Representative Contact

Person TCEQ should contact for questions about this application:

Select existing DR contact or enter a new contact.

New Contact

Organization Name

City Public Service Board

Prefix

MR

First

Gregg

Middle

Last

Tieken

Suffix

Credentials

Title

Director Environmental Planning and Compliance

Enter new address or copy one from list:

Mailing Address

Address Type

Domestic

Mailing Address (include Suite or Bldg. here, if applicable)

PO BOX 1771

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

City

SAN ANTONIO

State

TX

Zip

78296

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

2103532158

Extension

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

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

E-mail

grtiekencpsenergy.com

## Alternate Designated Representative Contact

Person TCEQ should contact for questions about this application:

Select existing ADR contact or enter a new contact.

New Contact

Organization Name

City Public Service Board

Prefix

MS

First

Melissa

Middle

|                                                              |                                                        |
|--------------------------------------------------------------|--------------------------------------------------------|
| Last                                                         | Clyde                                                  |
| Suffix                                                       |                                                        |
| Credentials                                                  |                                                        |
| Title                                                        | Senior Manager Environmental & Sustainability Services |
| Enter new address or copy one from list:                     |                                                        |
| Mailing Address                                              |                                                        |
| Address Type                                                 | Domestic                                               |
| Mailing Address (include Suite or Bldg. here, if applicable) | PO Box 1771                                            |
| Routing (such as Mail Code, Dept., or Attn:)                 |                                                        |
| City                                                         | San Antonio                                            |
| State                                                        | TX                                                     |
| Zip                                                          | 78296                                                  |
| Phone (###-###-####)                                         | 2103533302                                             |
| Extension                                                    |                                                        |
| Alternate Phone (###-###-####)                               |                                                        |
| Fax (###-###-####)                                           |                                                        |
| E-mail                                                       | maclyde@cpsenergy.com                                  |

## Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new contact.

|                                                              |                                    |
|--------------------------------------------------------------|------------------------------------|
| Organization Name                                            | New Contact                        |
| Prefix                                                       | The WCM Group Inc                  |
| First                                                        | MR                                 |
| Middle                                                       | Kerry                              |
| Last                                                         | Higgins                            |
| Suffix                                                       |                                    |
| Credentials                                                  |                                    |
| Title                                                        | Vice President, Technical Services |
| Enter new address or copy one from list:                     |                                    |
| Mailing Address                                              |                                    |
| Address Type                                                 | Domestic                           |
| Mailing Address (include Suite or Bldg. here, if applicable) | PO BOX 3247                        |
| Routing (such as Mail Code, Dept., or Attn:)                 |                                    |
| City                                                         | HUMBLE                             |
| State                                                        | TX                                 |
| ZIP                                                          | 77347                              |
| Phone (###-###-####)                                         | 2814467070                         |
| Extension                                                    |                                    |
| Alternate Phone (###-###-####)                               |                                    |
| Fax (###-###-####)                                           |                                    |
| E-mail                                                       | khiggins@wcmgroup.com              |

## Title V General Information - Existing

|                                                                                                                           |                                |
|---------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| 1) Permit Type:                                                                                                           | SOP                            |
| 2) Permit Latitude Coordinate:                                                                                            | 27 Deg 36 Min 26 Sec           |
| 3) Permit Longitude Coordinate:                                                                                           | 97 Deg 18 Min 38 Sec           |
| 4) Is this submittal a new application or an update to an existing application?                                           | New Application                |
| 4.1. What type of permitting action are you applying for?                                                                 | Renewal                        |
| 4.1.1. Are there any permits that should be voided upon issuance of this permit application through permit conversion?    | No                             |
| 4.1.2. Are there any permits that should be voided upon issuance of this permit application through permit consolidation? | No                             |
| 5) Who will electronically sign this Title V application?                                                                 | Duly Authorized Representative |
| 6) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?                        | Yes                            |
| 6.1. Who will electronically sign the Acid Rain Program or Cross-State Air Pollution Rule portion of this application?    | Designated Representative      |

## Title V Attachments Existing

### Attach OP-1 (Site Information Summary)

#### [File Properties]

|           |                                                                                 |
|-----------|---------------------------------------------------------------------------------|
| File Name | <a href=/ePermitsExternal/faces/file?fileId=306235>OP_1_1756890038.OP-1.pdf</a> |
| Hash      | 431028420BC577A1D9D3C46AD6A3D3552A509EBB2AC6B3DF9D5E84A7631CACE5                |
| MIME-Type | application/pdf                                                                 |

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

#### [File Properties]

|           |                                                                                 |
|-----------|---------------------------------------------------------------------------------|
| File Name | <a href=/ePermitsExternal/faces/file?fileId=306236>OP_2_1756890038.OP-2.pdf</a> |
| Hash      | 86FA92E1709DD23E325DACBF3A3B10924BB69F9C28D9BED5DFDD82D518AFD7B8                |
| MIME-Type | application/pdf                                                                 |

### Attach OP-ACPS (Application Compliance Plan and Schedule)

#### [File Properties]

|           |                                                                                       |
|-----------|---------------------------------------------------------------------------------------|
| File Name | <a href=/ePermitsExternal/faces/file?fileId=306237>OP_ACPS_1756890038.OP-ACPS.pdf</a> |
| Hash      | 7E8529EA18E1BE2B6AD7DFACAC622292B0B4E9FAE05272350801A160E17F13BF                      |
| MIME-Type | application/pdf                                                                       |

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

#### [File Properties]

|           |                                                                                       |
|-----------|---------------------------------------------------------------------------------------|
| File Name | <a href=/ePermitsExternal/faces/file?fileId=306238>OP_REQ1_1756890038.OP-REQ1.pdf</a> |
| Hash      | 072A3E00A355018170890B36D2E8E0F283B9F954E2EAB0E2E67032E2A5BE992D                      |
| MIME-Type | application/pdf                                                                       |

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?fileId=306239>OP\_PBRSUP\_1756890038.OP-PBRSUP.pdf</a>  
Hash D360302EE25519A59DB6D65C7C2B9B2AF5700DE5520EA705742E4B59CC18901E  
MIME-Type application/pdf

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?fileId=306243>1756890038.OP-UA11.pdf</a>  
Hash A723649257F325C08DAC064EA3C9F997851EB11A81947388931B44A1025D6AE3  
MIME-Type application/pdf

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?fileId=306244>1756890038.OP-UA14.pdf</a>  
Hash BA78E4063957A15C3523F8DB7EC9EEA01BB5C6892420AA9EC0C4AB8ACC985895  
MIME-Type application/pdf

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?fileId=306245>1756890038.OP-UA15.pdf</a>  
Hash 8558A326D70CD1C9067883D5B4F728037194A18F4A849E6CA4CCE24276EBB93F  
MIME-Type application/pdf

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?fileId=306240>1756890038.OP-UA2.pdf</a>  
Hash DFC37C859132FC738320C46191E2B7F0A06347B04BAC76307E759B3F84A8521A  
MIME-Type application/pdf

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?fileId=306241>1756890038.OP-UA4.pdf</a>  
Hash DF340E7D6FB70E190E43B7861599CDD2B7C2AA1B097772679F6FB6242CCFBFAFF  
MIME-Type application/pdf

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?fileId=306242>1756890038.OP-UA6.pdf</a>  
Hash 30E00B4878AE46354811E4005ED00F1008165471159D3F6824154E8FDD201433  
MIME-Type application/pdf

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

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?fileId=306247>OP\_AR1\_1756890038.OP-AR1.pdf</a>

Hash F65B0E52AF9B288E80FD2BFA002A78882766E07A14DE06BC45CEC6C34E42FC0D

MIME-Type application/pdf

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=306234>FINAL\_Barney Davis Title V Renewal 1.09.2026.pdf</a>

Hash A5DF287711F47C34F4F01969C1F13D1A6173D7D208616618395B85113747988F

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 Duly Authorized Representative 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 Gregg R Tieken, the owner of the STEERS account ER014957.
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 34.
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: Gregg R Tieken OWNER OPERATOR

Account Number: ER014957

Signature IP Address: 170.85.102.94

Signature Date: 2026-01-13

Signature Hash: EBD439EAB86F417E4A3DBDA864784FF23786860EAF7E62116D927A1D2EEA9A1C

Form Hash Code at  
time of Signature:

EAC9FC4749554C75745DED9D8B6D67F66C373A3E0BDEE35568C395E27A558B0A

## Certification

I certify that I am the Designated Representative for this application and am authorized to make this submission on behalf of the owners and operators of the source or units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

1. I am Gregg R Tieken, the owner of the STEERS account ER014957.
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 34.
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: Gregg R Tieken OWNER OPERATOR

|                                         |                                                                  |
|-----------------------------------------|------------------------------------------------------------------|
| Account Number:                         | ER014957                                                         |
| Signature IP Address:                   | 170.85.102.94                                                    |
| Signature Date:                         | 2026-01-13                                                       |
| Signature Hash:                         | EBD439EAB86F417E4A3DBDA864784FF23786860EAF7E62116D927A1D2EEA9A1C |
| Form Hash Code at<br>time of Signature: | EAC9FC4749554C75745DED9D8B6D67F66C373A3E0BDEE35568C395E27A558B0A |

## Submission

|                      |                                                                |
|----------------------|----------------------------------------------------------------|
| Reference Number:    | The application reference number is 814162                     |
| Submitted by:        | The application was submitted by<br>ER014957/Gregg R Tieken    |
| Submitted Timestamp: | The application was submitted on 2026-01-13<br>at 15:12:06 CST |
| Submitted From:      | The application was submitted from IP address<br>170.85.102.94 |
| Confirmation Number: | The confirmation number is 731818                              |
| Steers Version:      | The STEERS version is 6.93                                     |
| Permit Number:       | The permit number is 34                                        |

## Additional Information

Application Creator: This account was created by Stephanie Strother